FINAL WELL REPORT

for the
Onshore Well

NHOC/PanCanadian Port au Port No. 1

These data are considered privileged and any disclosure shall be governed by s 53 of the Petroleum Regulations and/or s 154 of the Petroleum Drilling Regulations.

RELEASE DATE

AUG 1 1997

Petroleum Resource Development Division
Department of Mines and Energy

VOLUME 2

Appendix II
Geological Data

NEWFOUNDLAND HUNT OIL COMPANY INC.

JULY 1996

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FINAL WELL REPORT

NHOC/PanCanadian Port au Port No. 1

APPENDIX II

GEOLOGICAL DATA

NEWFOUNDLAND HUNT OIL COMPANY INC.

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FINAL WELL REPORT

NHOC/PanCanadian Port au Port No. 1

APPENDIX II

GEOLOGICAL DATA

II - 1 Formation Sample Descriptions ..... Roland Strickland

NEWFOUNDLAND HUNT OIL COMPANY INC.

JULY 1996

HUNT OIL CO.– PAN CANADIAN PETROLEUM LTD.

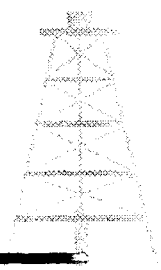
Port au Port #1
Western Newfoundland

Geological Well Report

Prepared by:
Roland Strickland
Wellsite Geologist
Stride Consulting Ltd.

Prepared for:
Doug Hostad
Hunt Oil Company

Stride Consulting Ltd.



HUNT PCP OIL COMPANY

PORT AU PORT # 1 WESTERN NEWFOUNDLAND

WELL - SITE GEOLOGIST

SAMPLE DESCRIPTIONS

Sunday, September 18, 1994:

CATOCHE FORMATION

Started catching samples at 35 metres (115 feet):

35m (115'): **CATOCHE LIMESTONE**
- Buff to light grey
- Microcrystalline (MXL)
- Slightly fossiliferous
- Minor hematitic staining
- No visible porosity (NVP)
- No hydrocarbon shows

40m (131'): **CATOCHE LIMESTONE**, as above

45m (148'): **CATOCHE LIMESTONE**
- Light grey, MXL, NVP
- Trace clean crystalline quartz
- No hydrocarbon shows

50m (164'): **CATOCHE LIMESTONE**
- Buff to light grey, as above
- Trace calcite rhombs

55m (180'): **CATOCHE LIMESTONE**
- Light grey-brown, slightly dolomitized
- MXL to very fine grained
- Tight with some trace porosity, no shows

60m (197'): **CATOCHE LIMESTONE**
- Buff to light grey, MXL, NVP
- Trace calcite rhombs
- No hydrocarbon shows
- Trace Hematitic staining

65m (213'): **CATOCHE LIMESTONE**, as above

70m (230'): **CATOCHE LIMESTONE**
- **75% as above**
- **25% clear crystalline calcite**
- **Suggest this to be a fractured limestone with calcite filling fractures.**

75m (246'): **CATOCHE LIMESTONE**
- Buff to light grey-brown
- MXL, NVP
- Trace hematitic staining
- Trace calcite
- No hydrocarbon shows

80m (262'): **CATOCHE LIMESTONE**, as above

85m (279'): **CATOCHE LIMESTONE**, as above
- 25% of the limestone is hematized

September 19, 1994

90m (255'): **CATOCHE LIMESTONE**
- Buff to light grey-brown
- MXL, NVP
- Trace Hematitic Staining
- Trace clear crystalline calcite
- No hydrocarbon shows

95m (311.6'): **CATOCHE LIMESTONE**, as above

100m (328'): **CATOCHE LIMESTONE**
- Light greenish-grey
- MXL, NVP
- Minor hematitic staining
- Greenish colour suggest argillaceous clay seams
- No hydrocarbon show

105m (344.4'): **CATOCHE LIMESTONE**
- Light grey-brown
- MXL, NVP
- Trace argillaceous light-green clay
- 10% of the limestone is hematized

110m (360.8'): **CATOCHE LIMESTONE**, as above

115m (377.2'): **CATOCHE LIMESTONE**
- Light grey-brown
- MXL, NVP
- 15% of the limestone is hematized
- No hydrocarbon show

120m (393.6'): **CATOCHE LIMESTONE**
- White-grey to red-brown
- MXL, NVP
- 30% of the limestone is hematized
- No hydrocarbon show

BOAT HARBOUR FORMATION

125m (410'): **BOAT HARBOUR, DOLOMITE**

- Light-brown
- Sucrosic
- Minor hematitic staining
- Some trace porosity
- No hydrocarbon show

130m (426.4'): **BOAT HARBOUR, DOLOMITIC LIMESTONE**

- Light grey to light brown
- Crystalline to microcrystalline
- Tight with some trace porosity
- Minor black chert that is characteristic of the Boat Harbour disconformity
- No hydrocarbon shows

135m (442.8') **BOAT HARBOUR, LIMESTONE**

- Dark grey
- Slightly dolomitized
- Cryptocrystalline (CXL), NVP
- Minor black chert
- No hydrocarbon shows

140m (455.2'): **BOAT HARBOUR, LIMESTONE**

- Dark grey
- Slightly dolomitized
- CXL, NVP
- No hydrocarbon shows

145m (475.6'): **BOAT HARBOUR, DOLOMITIC LIMESTONE**

- Brown-grey to light-brown
- Limestone is CXL, Dolomite is sucrosic
- Tight with some trace porosity
- Minor black chert
- No hydrocarbon shows

Tuesday, September 20, 1994:

150m (482'): **BOAT HARBOUR, DOLOMITIC**

- Light grey-brown
- Sucrosic
- Trace porosity
- Minor black chert, trace calcite rhombs
- No hydrocarbons

155m (508.?): **BOAT HARBOUR, DOLOMITE**

- Light grey-brown
- Sucrosic to crystalline
- Tight with some trace porosity
- Trace calcite rhombs and hematite
- No hydrocarbons

160m (524.8'): **BOAT HARBOUR, DOLOMITE**

- (as above)

165m (541.2'): **BOAT HARBOUR, DOLOMITE**

- as above except slightly more calcareous with MXL limestone that is light grey.

170m (557.6'): **BOAT HARBOUR, DOLOMITIC LIMESTONE**

- Dark grey to light-brown
- MXL, NVP
- No hydrocarbon shows

175m (574'): **BOAT HARBOUR**

- same as above

180m (590.4'): **BOAT HARBOUR, LIMESTONE**

- Light to dark grey
- Slightly dolomitized
- MXL, NVP
- Minor Calcite rhombs
- No hydrocarbons.

185m (606.8'): **BOAT HARBOUR, LIMESTONE**

- Brown-grey
- Dolomitized
- MXL, NVP
- Minor calcite rhombs
- No shows

190m (623.2'): **BOAT HARBOUR**

- as above

195m (630.6'): **BOAT HARBOUR, DOLOMITIC LIMESTONE**

- Brown-grey to light brown
- Limestone is MXL, dolomite sucrosic
- Tight with some trace porosity
- No shows

200m (656'): **BOAT HARBOUR**

- as above

205m (672.4): **BOAT HARBOUR**

- as above with trace calcite rhombs

210m (688.8'): **BOAT HARBOUR**

- As above with 10% clear calcite rhombs suggest this to be a fractured dolomitic limestone with calcite filling the fractures.

215m (705.2'): **BOAT HARBOUR**

- As above

220m (721.6'): **BOAT HARBOUR**
- As above with trace calcite rhombs.

225m (738'): **BOAT HARBOUR**
- As above

230m (754.4'): **BOAT HARBOUR, LIMESTONE**
- Brown grey
- slightly dolomitized
- MXL, NVP
- Minor calcite rhombs
- No shows

235m (770.8'): **BOAT HARBOUR, DOLOMITIC LIMESTONE**
- Brown-grey
- MXL, NVP
- Trace oolitic limestone
- Trace calcite rhombs and brown chert
- No shows

240m (787.2'): **BOAT HARBOUR, DOLOMITIC LIMESTONE**
- As above

245m (803.6'): **BOAT HARBOUR, DOLOMITIC LIMESTONE**
- As above

September 21, 1994

250m (820'): **BOAT HARBOUR, DOLOMITE**
- Light-brown grey
- Sucrosic
- Trace porosity
- Slightly calcareous
- No hydrocarbon shows
- All grains are rounded to sub-rounded

255m (836.4'): **BOAT HARBOUR, DOLOMITIC LIMESTONE**
- Brown-grey
- MXL, NVP
- Trace oolitic limestone
- Trace calcite rhombs
- No shows
- All grains are rounded to subrounded

260m (858.8'): **BOAT HARBOUR, DOLOMITIC LIMESTONE**
- As above

265m (869.2'): **BOAT HARBOUR, DOLOMITIC LIMESTONE**
- As above

270m (885.6') — **BOAT HARBOUR, DOLOMITIC LIMESTONE**
- As above

275m (902'): — **BOAT HARBOUR, DOLOMITIC LIMESTONE**
- as above

280m (918.4'): — **BOAT HARBOUR, DOLOMITIC LIMESTONE**
- As above

285m (934.8'): — **BOAT HARBOUR, DOLOMITIC LIMESTONE**
- Light brown grey
- Dolomite is sucrosic; limestone is MXL
- Trace porosity
- No hydrocarbon shows.

290m (951.2'): — **BOAT HARBOUR, DOLOMITIC LIMESTONE**
- As above

295m (967.5'): — **BOAT HARBOUR, DOLOMITIC LIMESTONE**
- As above

300m (984'): — **BOAT HARBOUR, DOLOMITIC LIMESTONE**
- As above

305m (1000.4'): — **BOAT HARBOUR, DOLOMITIC LIMESTONE**
- Light brown grey
- MXL, NVP
- No hydrocarbon shows

WATTS BIGHT FORMATION

310m (1016.8'): **WATTS BIGHT, DOLOMITIC LIMESTONE**
- White with abundant calcite rhombs
- MXL, NVP
- No hydrocarbon shows

315m (1033.2'): **WATTS BIGHT, DOLOMITIC LIMESTONE**
- Same as above
- greyish-white

320m (1049.6' **WATTS BIGHT, DOLOMITE**
- Light grey-brown
- Sucrosic
- Tight with some trace porosity
- No shows

325m (1066'): **WATTS BIGHT, DOLOMITIC LIMESTONE**
- Buff to white-grey brown
- Dolomite sucrosic, limestone MXL
- Tight with some porosity
- No shows
- Trace calcite rhombs

330m (1082.4'): **WATTS BIGHT, DOLOMITIC LIMESTONE**
- Same as above

September 22, 1994

335m (1098.8'): **WATTS BIGHT, DOLOMITE**
- Buff to light brown
- Sucrosic
- Trace porosity
- 10% clear crystalline calcite suggest this to be a partly fractured dolomite with calcite filling fractures
- No shows

340m (1115.2'): **WATTS BIGHT, DOLOMITE**
- Same as above

345m (1131.6'): **WATTS BIGHT, DOLOMITE**
- same as above

350m (1148'): **WATTS BIGHT, DOLOMITE**
- Same as above

355m (1164.4'): **WATTS BIGHT, DOLOMITE**
- Same as above
- Trace dark brown chert

360m (1180.8'): **WATTS BIGHT, DOLOMITE**
- Same as above
- 10% dark to light brown chert

365m (1197.2'): **WATTS BIGHT, DOLOMITE**
- Same as above

370m (1213.6'): **WATTS BIGHT, DOLOMITE**
- Same as above
- Trace chert and crystalline calcite
- No shows

375m (1230'): **WATTS BIGHT, DOLOMITE**
- Same as above
- 3% crystalline calcite
- No shows

380m (1246.4'): **WATTS BIGHT, DOLOMITE**
- Same as above
- No shows

385m (1262.8'): **WATTS BIGHT, DOLOMITE**
- Light brown
- Sucrosic
- Fair porosity
- Trace crystalline calcite
- No hydrocarbon shows

390m (1279.2'): **WATTS BIGHT, DOLOMITE**
- Light to dark brown
- Sucrosic
- Trace porosity
- Trace crystalline calcite and light-brown chert
- No shows

395m (1295.6'): **WATTS BIGHT, DOLOMITE**
- Greyish-brown
- Sucrosic
- Trace porosity
- Trace light-brown chert
- Minor hematite staining
- No shows

400m (1312'): **WATTS BIGHT, DOLOMITE**
- 50% light brown sucrosic dolomite
- 50% white dolomite, MXL
- Trace crystalline calcite
- No hydrocarbon shows

405m (1328.4'): **BERRY HEAD, DOLOMITIC LIMESTONE**

- Limestone: Dark grey, MXL
- Dolomite: Light to dark brown, MXL
- No visible porosity, NVP
- Trace argillite and pyrite
- No hydrocarbon shows

410m (1344.8'): **BERRY HEAD, DOLOMITE**

- Buff to light brown
- MXL, NVP
- 10% limestone, dark grey, MXL
- 3% chert
- Trace oolitic
- Occasional dolomite grains strongly hematized
- No hydrocarbon shows

415m (1361.2'): **BERRY HEAD, DOLOMITE**

- Buff to light brown
- Sucrosic to MXL
- Tight with some trace porosity
- Trace oolitic
- Trace chert, dark-brown
- No shows

420m (1377.6'): **BERRY HEAD, DOLOMITE**

- As above

425m (1394'): **BERRY HEAD, DOLOMITE**

- Buff to grey-brown
- MXL, NVP
- 25% white quartz, trace calcite rhombs
- No shows

430m (1410.4'): **BERRY HEAD, DOLOMITE**

- Buff to grey-brown
- MXL, NVP
- 25% white-brown quartz-chert
- Trace oolitic
- No shows

435m (1426.8'): **BERRY HEAD, DOLOMITE**

- Light-brown to grey
- MXL, NVP
- 10% white-brown chert, weakly calcareous
- No shows

440m (1443.2'): **BERRY HEAD, DOLOMITE**

- Buff to light-brown
- MXL, NVP
- Strongly oolitic
- 20% light brown chert
- No shows

445m (1459.6'): **BERRY HEAD, DOLOMITE**

- Buff
- MXL, NVP
- No shows

450m (1476'): **BERRY HEAD, DOLOMITE**

- Light to grey-brown
- Sucrosic
- Trace porosity
- Trace calcite rhombs and white crystalline quartz
- No shows

455m (1492.4'): **BERRY HEAD, DOLOMITE**

- Buff to white
- MXL, NVP
- Trace rust stained chert
- No shows

460m (1508.8'): **BERRY HEAD, DOLOMITE**

- Light-brown
- Sucrosic
- Poor to fair porosity
- Trace white crystalline quartz and pyrite
- No shows

465m (1525.2'): **BERRY HEAD, DOLOMITE**

- Light to dark brown
- Sucrosic
- Trace to poor porosity
- Trace quartz and calcite rhombs
- No hydro carbon shows

470m (1541.6'): **BERRY HEAD, DOLOMITE**

- Buff to light-brown
- MXL, NVP
- Trace white crystalline quartz
- Slightly oolitic
- No shows

475m (1558'): **BERRY HEAD, DOLOMITE**

- Light to dark brown
- MXL, NVP
- Trace chert
- No shows

480m (1574.4'): **BERRY HEAD, DOLOMITE**

- Light to dark brown
- Sucrosic
- Trace calcite rhombs and clear quartz
- Trace green argillaceous clay
- No shows

485m (1607.2'): **BERRY HEAD, DOLOMITE**

- Buff to light brown
- Sucrosic to MXL
- Trace porosity with locally vuggy poor porosity
- Trace crystalline calcite
- No shows

490m (1607.2'): **BERRY HEAD, DOLOMITE**

- Brown to dark grey
- MLX to Sucrosic
- Trace porosity
- Trace calcite rhombs
- No shows

October 9, 1994

495m (1623.6'): **BERRY HEAD, DOLOMITE**

- Brown with minor dark grey
- Sucrosic to trace MLX
- Trace porosity
- Trace calcite rhombs
- No hydrocarbon shows

500m (1640'): **BERRY HEAD, DOLOMITE**

- Light brown with minor light grey
- Sucrosic to trace MLX
- Trace porosity
- Trace calcite rhombs, slightly argillaceous
- No shows

505m (1,656.4'): **BERRY HEAD, DOLOMITE**

- White to light brown
- MXL to sucrosic
- Very minor pyrite
- Trace porosity
- No shows

510m (1672.8'): **BERRY HEAD, DOLOMITE**

- Light to dark brown to light green
- MXL to sucrosic
- Very minor pyrite
- Occasional clear QTZ in an oolitic pattern
- NVP, no shows

515 (1689.2'): **BERRY HEAD, DOLOMITE**

- Light to dark brown to buff grey
- Sucrosic to MXL
- Occasional calcite and clear QTZ
- Suggesting fracture fillings
- Slightly argillaceous
- Trace porosity, no shows

520m (1705.6'): **BERRY HEAD, DOLOMITE**

- Buff to light brown
- MXL to sucrosic
- Minor pyrite, calcareous
- Trace porosity, no shows

525m (1722'): **BERRY HEAD, DOLOMITE**

- Light to dark brown to light grey
- Sucrosic to MXL
- Abundant calcite rhombs
- Trace porosity, no shows

530m (1738.4'): **BERRY HEAD, DOLOMITE**

- Buff to light brown
- Sucrosic to MXL
- Abundant calcite rhombs
- Trace porosity, no shows

535m (1754.8'): **BERRY HEAD, DOLOMITE**

- Buff to light brown
- Sucrosic to MXL
- Abundant calcite rhombs, suggesting fracture fillings
- Trace porosity, no shows

540m (1771.2'): **BERRY HEAD, DOLOMITE**

- Light to dark brown
- Sucrosic to MXL
- Abundant calcite rhombs
- Trace porosity, no shows

545m (1787.6'): **BERRY HEAD, DOLOMITE**

- Light to dark brown
- Sucrosic
- Frequent calcite rhombs
- Poor porosity, no shows

550m (1804'): **BERRY HEAD, DOLOMITE**

- Light to dark brown
- Sucrosic
- Occasional calcite rhombs
- Minor green to dark brown shale
- Poor porosity, no shows

555m (1820.4): **BERRY HEAD, DOLOMITE**

- Light brown
- Sucrosic
- Frequent calcite rhombs
- Minor green shale partings
- Poor porosity, no shows

560m (1836.8'): **BERRY HEAD, DOLOMITE**

- Dark to light grey
- Sucrosic to MXL
- Slightly calcareous with minor clear QTZ
- Occasional partings of green shale
- Poor porosity, no shows

565m (1853.2'): **BERRY HEAD, DOLOMITE**

- ight to dark brown
- Sucrosic
- Frequent calcite rhombs
- Minor pyrite and dark grey shale partings
- Poor porosity, no shows

570m (1869.6): **BERRY HEAD, DOLOMITE**

- Light to dark brown
- Sucrosic
- Abundant crystalline calcite, suggesting fracture fillings
- Minor pyrite and shale
- Poor porosity, no shows

PETIT JARDIN FORMATION (MAN O' WAR MEMBER)

575m (1886'): **PETIT JARDIN (MAN O'WAR), DOLOMITE**

- Buff to light-brown
- MXL
- Abundant crystalline calcite, suggesting fracture fillings
- Minor pyrite
- NVP, no shows

580m (1902.4'): **PETIT JARDIN (MAN O'WAR), DOLOMITE**

- Light to dark brown
- Green shale partings, somewhat sub-fissile
- Minor pyrite
- NVP, no shows

585m (1918.8'): **PETIT JARDIN (MAN O'WAR), DOLOMITE**

- Light to dark brown
- MXL
- Abundant green to dark brown shale, sub-fissile
- Frequent calcite rhombs
- Trace pyrite
- NVP, no shows

590m (1935.2'): **PETIT JARDIN (MAN O'WAR), DOLOMITE**

- Buff to dark brown
- MXL
- Frequent green to brown, sub-fissile shale
- frequent crystalline calcite
- NVP, no shows

595m (1951.6'): **PETIT JARDIN (MAN O'WAR), DOLOMITE**

- Buff to light brown, MXL, NVP, no shows
- Limestone, white to grey-brown, MXL, NVP, no shows
- Occasional dark brown shale, sub-fissile, slightly calcareous
- Trace QTZ

600m (1968'): **PETIT JARDIN (MAN O'WAR), DOLOMITIC LIMESTONE**

- Dolomite: buff to light brown, MXL
- Limestone: white to grey, MXL to CXL
- Occasional shale partings, dark brown
- Frequent oolitic limestone
- Trace porosity, no shows

605m (1984.4'): **PETIT JARDIN (MAN O'WAR), DOLOMITIC LIMESTONE**

- Dolomite: buff to light brown, MXL
- Limestone: white to grey, MXL to CXL
- Occasional green shale partings
- Frequent oolitic limestone
- Trace calcite rhombs and pyrite
- Trace porosity, no shows

610m (2000.8'): **PETIT JARDIN (MAN O'WAR), DOLOMITIC LIMESTONE**

- Dolomite: brown, MXL
- Limestone: white to grey, MXL
- Abundant brown to green shale, sub-fissile
- Trace calcite rhombs
- Trace porosity, no shows

615m (2017.2'): **PETIT JARDIN (MAN O'WAR),DOLOMITE**

- Dolomite, light brown to green grey
- MXL to sucrosic
- Strongly calcareous with white to crystalline calcite
- Frequent argillaceous dolomite
- Trace brown, sub-fissile shale
- Trace porosity, no shows

620m (2033.6'): **PETIT JARDIN (MAN O'WAR), DOLOMITIC LIMESTONE**

- Limestone: white to grey, MXL
- Dolomite, Brown, MXL
- Abundant brown shale, sub-fissile
- NVP, no shows

625m (2050'): **PETIT JARDIN (MAN O'WAR), DOLOMITIC LIMESTONE**

- (Same as above)

630m (2066.4'): **PETIT JARDIN (MAN O'WAR), DOLOMITE**

- Light to dark brown
- Sucrosic
- Strongly calcareous with white and crystalline calcite
- Abundant brown shale, sub-fissile
- Trace oolitic
- Minor deep green staining on some of the limestone, possibly glauconite
- Trace porosity, no shows

635m (2082.8'): **PETIT JARDIN (MAN O'WAR), DOLOMITE**

- Light to dark brown
- Sucrosic to MXL
- Frequent green shale, sub-fissile
- Abundant calcite rhombs
- Trace porosity, no shows

640m (2099.2'): **PETIT JARDIN (MAN O'WAR), DOLOMITE**

- Buff to light-dark brown
- MXL
- Abundant green to dark brown shale
- Sub-fissile
- Frequent calcite rhombs
- NVP, no shows

PETIT JARDIN FORMATION (FELIX MEMBER)

645m (2115.6') **PETIT JARDIN (FELIX), DOLOMITE**

- Buff to light - dark brown, MXL
- Abundant green to dark brown shale
- Sub-fissle
- Frequent calcite rhombs
- NVP, no shows

650m (2132'): **PETIT JARDIN (FELIX), DOLOMITE**

- Light to dark brown, sucrosic
- Frequently oolitic
- Trace calcite rhombs
- Trace brown-black shale partings
- Poor porosity, no shows

655m (2148.4'): **PETIT JARDIN (FELIX), DOLOMITE**

- Buff to light brown
- MXL
- Trace dark shale partings
- Trace oolites and calcite rhombs
- NVP, no shows

660m (2164.8'): **PETIT JARDIN (FELIX), DOLOMITE**

- Buff to light brown
- Sucrosic to MXL
- Trace oolites and calcite rhombs
- Trace porosity, no shows

665m (2181.2'): **PETIT JARDIN (FELIX), DOLOMITE**

- Buff to light brown
- Sucrosic to MXL
- Trace green to dark brown shale partings
- Trace porosity, no shows

670m (2197.6'): **PETIT JARDIN (FELIX), DOLOMITE**

- Light to dark brown
- Sucrosic
- Trace brown shale
- Occasional green argillaceous
- Staining on the dolomite possibly glauconite
- Poor porosity, no shows

675m (2214'): **PETIT JARDIN (FELIX), DOLOMITE**

- Brown
- Sucrosic to MXL
- Trace oolites
- Trace porosity, no shows

680m (2230.4'): **PETIT JARDIN (FELIX), DOLOMITE**

- Buff to light brown
- MXL
- Trace calcite rhombs
- Trace dark brown shale, blocky to sub-fissile
- NVP, no shows

685m (2246.8'): **PETIT JARDIN (FELIX), DOLOMITE**

- Brown
- MXL to sucrosic, subhedral
- Trace calcite Rhombs
- Poor Porosity, no shows

690m (2263.2'): **PETIT JARDIN (FELIX), DOLOMITE**

- Light to dark brown
- Sucrosic
- Trace calcite rhombs
- Poor porosity, no shows

695m (2279.6'): **PETIT JARDIN (FELIX), DOLOMITE**

- Light to dark brown
- (Same as above)

PETIT JARDIN FORMATION (BIG COVE MEMBER)

700m (2296'): **PETIT JARDIN (BIG COVE), DOLOMITE**

- Dark brown
- MXL
- Trace calcite rhombs and pyrite
- Trace dark brown shale, sub-fissile
- Trace porosity, no shows

705m (2312.4'): **PETIT JARDIN (BIG COVE), DOLOMITE**

- Dark brown
- (same as above)
- Trace porosity, no shows

710m (2328.8'): **PETIT JARDIN (BIG COVE), LIMESTONE**

- Light to dark grey, MXL to CXL
- Minor dolomite: dark brown, MXL
- Trace shale, dark brown, sub-fissile
- Frequently oolitic
- Trace pyrite and calcite rhombs
- NVP, no shows

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715m (2345.2'): **PETIT JARDIN (BIG COVE MEMBER), DOLOMITE**

- Dark brown, MXL,(60%)
- Frequent (20%) shale, dark brown, fissile
- Frequent (20%) limestone, MXL, dark grey to buff
- Trace calcite rhombs
- NVP, no shows

720m (2361.6'): **PETIT JARDIN (BIG COVE), DOLOMITE**

- Dark brown, MXL,(50%)
- Abundant shale (30%), green to dark brown, micaceous, sub-fissile to fissile
- Frequent (20%) limestone, MXL, grey to buff, somewhat argillaceous
- Trace calcite rhombs
- NVP, no shows

725M (2378'): **PETIT JARDIN (BIG COVE)**

- (Same as above).
- NVP, no shows

730m (2394'): **PETIT JARDIN (BIG COVE)**

- **SHALE:** (70%), green to dark grey, micaceous, sub-blocky to fissile, calcareous
- **LIMESTONE:** (30%), grey to buff, MXL
- Trace dolomite
- NVP, no shows

735m (2422'): **PETIT JARDIN (BIG COVE),**

- Same as above
- **SHALE (80%)**
- **LIMESTONE:** (20%)
- NVP, no shows

740m (2427'): **PETIT JARDIN (BIG COVE)**

- **SHALE:** (60%), green to dark grey, micaceous, occasional slickensides, sub-blocky to fissile, calcareous
- **DOLOMITE:** (40%), light brown, sucrosic, trace porosity
- Trace limestone, grey to buff, MXL
- No shows

745m (2443.6'): **PETIT JARDIN (BIG COVE)**

- **DOLOMITE:** (30%), light to dark brown, sucrosic, very minor glauconite, trace porosity
- **SHALE:** (60%), green to dark grey, micaceous, sub-blocky to fissile, strongly calcareous
- **LIMESTONE:** (10%), buff to light grey, trace oolitic, grainstone, NVP, no shows

PETIT JARDIN FORMATION (CAMPBELLS MEMBER)

750m (2460'): **PETIT JARDIN (CAMPBELLS), SHALE**
- Green to grey, micaceous, abundant slickensides, sub-blocky to fissile, calcareous
- Minor light brown, MXL dolomite and white chalky limestone
- NVP, no shows

755m (2476.5'): **PETIT JARDIN (CAMPBELLS)**
- **LIMESTONE**: light to dark grey, occasional chalky white, MXL to CXL, trace oolitic
- **SHALE**: dark grey to green, micaceous, sub-blocky to fissile, calcareous
- NVP, no shows

760m (2493'): **PETIT JARDIN (CAMPBELLS)**
- (same as above)
- Trace dolomite
- NVP, no shows

765m (2509'): **PETIT JARDIN (CAMPBELLS MEMBER)**
- **DOLOMITE**: dark brown, MXL, NVP
- **LIMESTONE**: white to grey, MXL
- Frequently oolitic grainstone
- minor shale, dark grey, sub-fissile
- Trace porosity, no shows

770m (2526'): **PETIT JARDIN (CAMPBELLS)**
- **DOLOMITE**: White-grey, MXL, oolitic
- **LIMESTONE**: white to grey, frequently oolitic grainstone.
- Minor sub-fissile shale
- Trace porosity, no shows

775m (2542'): **PETIT JARDIN (CAMPBELLS), DOLOMITE**
- White-grey, MXL to sucrosic
- Trace porosity, no shows
- Minor oolitic grainstone and sub-fissile shale

780m (2558'): **PETIT JARDIN (CAMPBELLS)**
- **LIMESTONE**: buff to grey brown with abundant oolitic white grainstone
- **SHALE, abundant**: grey to dark brown, blocky to splintery to sub-fissile
- Dolomite: light brown, MXL, trace porosity, no shows

785m (2575'): **PETIT JARDIN (CAMPBELLS)**
- (same as above)
- Trace porosity, no shows

790m (2592'): **PETIT JARDIN (CAMPBELLS)**

- **DOLOMITE**: white to grey-brown, MXL to CXL, calcareous, trace oolitic
- **LIMESTONE**: white to light brown, occasionally oolitic
- Minor shale: dark brown partings, sub-fissile
- No shows

800m (2624'): **Petit Jardin (Campbells)**

- **DOLOMITE**: light brown, MXL to crystalline, occasional oolitic, NVP, no shows
- **LIMESTONE**: white - buff - brown, frequently oolitic
- Trace calcite rhombs
- Trace porosity, no shows

805m (2640.4'): **PETIT JARDIN (CAMPBELLS), DOLOMITE**

- Grey to light-brown, MXL, NVP, no shows
- Minor shale: dark brown, blocky to sub-fissile
- Occasional limestone white grainstone
- Trace calcite rhombs
- NVP, no shows

810m (2656.8'): **PETIT JARDIN (CAMPBELLS), LIMESTONE**

- Buff to light-brown, MXL, strongly oolitic

815m (2673'): **Petit Jardin (CAMPBELLS)**

- **LIMESTONE**: buff to light-brown, MXL to crystalline, with frequent oolitic grainstone
- **DOLOMITE**: green to dark brown, MXL, occasionally oolitic, trace porosity, no shows

820m (2689.6'): **PETIT JARDIN (CAMPBELLS)**

- **LIMESTONE - DOLOMITE** (50:50)
- (same as above)
- Trace porosity, no shows

825m (2706'): **PETIT JARDIN (CAMPBELLS)**

- **LIMESTONE - DOLOMITE** (50:50)
- (same as above)
- Limestone more sucrosic
- Poor porosity, no shows

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830m (2722.4'): **PETIT JARDIN (CAMPBELLS MEMBER)**

- **DOLOMITE**: light to dark brown, MXL, occasionally oolitic
- Minor shale, grey-brown, blocky to sub-fissile
- Trace limestone, argillaceous
- NVP, no shows

835m (2738.8'): **PETIT JARDIN (CAMPBELLS)**

- **DOLOMITE**: light to dark brown, MXL to sucrosic
- Minor shale, dark grey , blocky to sub-fissile
- Minor limestone, oolitic, argillaceous
- Trace calcite rhombs
- Trace porosity, no shows

840m (2755.2'): **PETIT JARDIN (CAMPBELLS)**

- **DOLOMITE**: same as above
- Trace porosity, no shows

845m (2771.6'): **PETIT JARDIN (CAMPBELLS)**

- **DOLOMITE**: same as above
- Trace porosity, no shows

PETIT JARDIN FORMATION (CAPE ANN MEMBER)

850m (2788'):

PETIT JARDIN (CAPE ANN FORMATION)
- **SHALE**: green to grey, sub-blocky to fissile, weakly micaceous, slightly calcareous
- **DOLOMITE**: light-green brown, MXL
- NVP, no shows

855m (2804.4'):

PETIT JARDIN (CAPE ANN)
- **DOLOMITE**: buff to light brown, MXL, slightly calcareous
- Trace blocky, dark grey shale
- NVP, no shows

860m (2820.8'):

PETIT JARDIN (CAPE ANN)
- **DOLOMITE**: buff to light brown, MXL to somewhat sucrosic
- **LIMESTONE**: light to grey-brown, MXL occasionally oolitic
- Trace pyrite and calcite rhombs
- NVP, no shows

865m (2837.2'):

PETIT JARDIN (CAPE ANN)
- **DOLOMITE**: buff to light-brown, MXL, trace to poor vuggy porosity, no shows
- **SHALE**: frequently occurring, dark-brown, blocky to sub-fissile
- Trace pyrite and calcite rhombs
- Weakly calcareous

870m (2853.6'):

PETIT JARDIN (CAPE ANN)
- **DOLOMITE**: buff to light-brown, MXL, weakly calcareous, trace oolitic, trace to poor buggy porosity, no shows
- **SHALE**: frequently occurring (30%), dark-brown, blocky to sub-fissile
- Trace calcite rhombs

875m (2870'):

PETIT JARDIN (CAPE ANN)
- **DOLOMITE**: green, reddish-brown, MXL to somewhat sucrosic, deeper green probably due to glauconite, trace porosity, no shows
- Minor shale parting, dark-brown
- Minor calcite rhombs

880m (2886.4'):

PETIT JARDIN (CAPE ANN)
- **DOLOMITE**: buff to reddish-brown, MXL to trace sucrosic, NVP, no shows
- **LIMESTONE**: white to light grey, frequently oolitic grainstone, trace porosity, no shows, occasional calcite rhombs
- **MINOR SHALE** (10%): green to dark brown, blocky to fissile

885m (2902.8'):

PETIT JARDIN (CAPE ANN)
- **LIMESTONE**: buff to light-brown, crystalline to fine sucrosic texture, frequent oolitic grainstone, trace calcite rhombs, trace porosity, no shows
- **MINOR SHALE** (10%): dark brown, blocky to sub-fissile, calcareous

MARCH POINT FORMATION

890m (2919.2'): MARCH POINT

- **DOLOMITE**: light to dark brown, MXL, NVP, no shows
- **SHALE**: dark-grey brown, laminated to platy, gritty, hard
- **MINOR LIMESTONE**: white to light grey, chalky to fine sucrosic, frequent oolitic grainstone, trace porosity, no shows

895m (2935.6'): MARCH POINT

- **DOLOMITE**: same as above, NVP, no shows

900m (2952'): MARCH POINT

- **SHALE**: dark grey, blocky to sub-fissile to fissile, micaceous, calcareous, slightly glauconitic
- **DOLOMITE**: brown MXL, calcareous, NVP, no shows
- **MINOR SANDSTONE**: (10%), buff to brown fine grained, sub-angular to angular, poorly sorted, silica cemented, slight glauconite, trace porosity, no shows

905m (2968.4'): MARCH POINT

- **DOLOMITE**: light to dark brown, MXL, NVP, no shows
- **SHALE**: dark-grey, blocky to sub-fissile, micaceous
- **MINOR LIMESTONE**: (10%), white to light grey, chalky, trace porosity, no shows
- Trace sandstone: NVP, no shows

910m (2984.8'): MARCH POINT

- Dolomite with shale, minor limestone, and trace sandstone
- (same as above)
- NVP, no shows

915m (3001.2'): MARCH POINT

- Dolomite with shale and limestone as above, more strongly calcareous
- NVP, no shows

920m (3017.6'): MARCH POINT

- **LIMESTONE**: buff to light-brown, MXL to chalky texture, trace porosity, no shows
- **MINOR DOLOMITE**: light to dark grey, MXL, NVP, no shows

925m (3034'): MARCH POINT: SHALY LIMESTONE

- **LIMESTONE**: buff to light-brown, MXL to chalky, trace porosity, no shows
- **SHALE**: dark-grey, blocky to sub-fissile
- Trace sandstone with glauconite
- Minor dark-grey dolomite, MXL, NVP, no shows

930m (3050.4'): MARCH POINT

- **LIMESTONE**: light to dark brown, chalky boundstone, trace glauconite, trace to poor porosity, no shows
- Minor dark grey dolomite, MXL, NVP, no shows

935m (3066.8'): **MARCH POINT: SHALY LIMESTONE**

- **LIMESTONE**: buff to light-brown, MXL to chalky grainstone, trace porosity, no shows
- **SHALE**: dark-grey green, blocky to sub-fissile, trace pyrite
- Minor dark-grey dolomite, MXL, NVP, no shows

940m (3083.2'): **MARCH POINT: DOLOMITE-LIMESTONE**

- **DOLOMITE**: Light to dark brown, MXL to sucrosic, trace porosity, no shows
- **LIMESTONE**: buff to brown grey, MXL to chalky, trace porosity, no shows
- Frequent calcite rhombs, trace pyrite

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945m (3099.6'): **MARCH POINT**

- **SANDSTONE**: Light to dark grey, quartz arenite; predominately medium-coarse grained, rounded to sub-rounded; moderately sorted with accompanying green pellets of glauconite; cemented with recrystallized calcite.
- **SHALE**: 20%, dark brown, blocky to sub-fissile, micaceous and calcareous

950m (3116'): **MARCH POINT**

- **SANDSTONE**: Light to dark grey, frequent clear quartz arenite; fine to medium grained, rounded to sub-rounded; moderately sorted with accompanying green pellets of glauconite; calcareous cementation
- **SHALE**: as above, trace porosity, no shows

955m (3132.4'): **MARCH POINT**

- **SANDSTONE**: as above, trace porosity, no shows

HAWKE BAY FORMATION

960m (3148.8'): **HAWKE BAY**

- **SHALE**: 60%, grey to dark grey, fissile to sub-fissile, micaceous, slightly calcareous with some well developed slickensides.
- **SANDSTONE**: 40%, as above, somewhat argillaceous, trace pyrite, trace porosity, no shows

965m (3165.2'): **HAWKE BAY**

- **SANDSTONE**: 100%, white to translucent, quartz arenite; fine-grained, rounded to sub-rounded, well sorted and indurated; cementation siliceous and calcareous; trace to poor porosity, no shows.

970m (3181.6'): **HAWKE BAY**

- **SANDSTONE**: 90%, as above, well indurated, trace to poor porosity, no shows
- **SHALE**: 10%, as above

975m (3198'): **HAWKE BAY**

- **SANDSTONE**: 50%, light brown to red-brown grey, feldspathic arenite; sub-rounded, not well sorted, indurated, cementation siliceous and calcareous; origin probably derived from crystalline basement rock; trace to poor porosity, no shows
- **SHALE**: 50%, as above
- Trace Dolomite, dark-brown with calcite rhombs

980m (3214.4'): **HAWKE BAY**

- **SANDSTONE**: 100%,white to translucent quartz arenite with frequent reddish-brown feldspathic arenite; fine to coarse grained, sub-rounded to rounded with some translucent grains well-rounded, not well sorted; poor to fair porosity, no shows

985m (3230.8'): **HAWKE BAY**

- **SANDSTONE**: 100%, white to light brown to translucent, quartz arenite; fine to coarse grained, sub-angular to sub-rounded; well sorted but strongly indurated; cementation siliceous and calcareous as in 965m; trace to poor porosity, no shows

990 m (3247.2'): **HAWKE BAY**

- **SANDSTONE**: 85%, white to light brown, quartz arenite with frequent feldspathic arenite; fine to coarse grained, angular to sub-rounded, not well sorted, poor to fair porosity, no shows
- **SHALE**: 15%, as above, strongly micaceous

995m (3263.6'): **HAWKE BAY**

- **SANDSTONE**: white to green brown quartz arenite with frequent red-brown feldspathic arenite; fine to medium grained; sub-rounded to rounded; moderately sorted; strongly indurated; cementation mainly siliceous; trace to poor porosity, no shows
- Trace shale as above

1000m (3280'): **HAWKE BAY**

- **SANDSTONE**: white to light brown to translucent quartz arenite; unconsolidated; sub-angular to predominately well-rounded; moderately sorted; poor to no visible cement; very good porosity, no shows
- Trace shale as above

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1005m (3296.4'): **HAWKE BAY**

- **SANDSTONE**: 50%, white to translucent quartz arenite; fine to coarse grained, sub-angular to rounded, not well sorted; moderate to strong indurated; siliceous cementation; trace to poor porosity, no shows
- **SHALE**: 50%, dark brown; blocky to sub-fissile, micaceous with some slickensided surfaces

1010m (3312.8'): **HAWKE BAY**

- **SANDSTONE**: 100%, light reddish-brown to translucent quartz arenite, unconsolidated; sub-angular to predominately well-rounded, moderately sorted; no visible cement, slightly indurated; fair to good porosity, no shows
- Trace **SHALE**: as above

1015m (3329.2'): **HAWKE BAY**

- **SANDSTONE**: 100%, light reddish-brown to translucent quartz arenite, unconsolidated, sub-rounded to well rounded; fine to medium grained, well sorted; no visible cement; good porosity, no shows

1020m (3345.6'): **HAWKE BAY**

- **SANDSTONE**: 100%, white to green grey to reddish quartz arenite with frequent red-brown friable feldspathic arenite; fine to coarse grained, rounded to sub-angular, moderately sorted; 60-70% unconsolidated, siliceous cementation; poor to fair porosity, no shows
- Trace shale, as above

1025m (3362'): **HAWKE BAY**

- **SANDSTONE**: 95%, light reddish-brown to translucent quartz arenite; unconsolidated; sub-rounded to well-rounded; fine to medium grained, well sorted; no visible cement; good porosity, no shows
- **SHALE**: 5%, as above

1030m (3378.4'): **HAWKE BAY**

- **SANDSTONE: 100%,** light reddish-brown to translucent quartz arenite; 30% unconsolidated; sub-angular to rounded; fine to coarse grained; moderately sorted; frequently indurated; siliceous cementation; poor to fair porosity, no shows
- Trace shale, as above

1035m (3394.8'): **HAWKE BAY**

- **SANDSTONE: 85%,** white to translucent, quartz arenite; fine to coarse grained, well sorted, sub-rounded to rounded; 60% unconsolidated, occasionally indurated; fair porosity, no shows
- **SHALE**: 15%, as above

1040m (3411.2'): **HAWKE BAY**

- **SANDSTONE**: 100%, white to translucent quartz arenite; fine to medium grained, well sorted, sub-rounded to rounded; 80% unconsolidated, occasionally indurated; siliceous cementation; fair porosity, no shows
- Trace shale, as above

1045m (3427.6'): **HAWKE BAY**

- **SANDSTONE**: 85%, light reddish-grey brown quartz arenite; find to coarse grained, moderately sorted, 50% unconsolidated, sub-angular to rounded; frequently indurated; siliceous cementation; poor to fair porosity, no shows
- **SHALE**: 15%, as above, trace glauconite pellets

1050m (3444'): **HAWKE BAY**

- **SANDSTONE:** 100%, white-translucent quartz arenite; very fine to fine grained, very well sorted; 80% unconsolidated, rounded to well rounded; good porosity, no shows
- Trace reddish grey-green quartz arenite

1055m (3460.4'): **HAWKE BAY**

- **SANDSTONE**: 90%, light-reddish quartz arenite; fine to medium grained, well sorted; occasionally indurated; sub-angular to rounded; fair porosity, no shows
- **SHALE:** 10%, as above

1060m (3476.8'): **HAWKE BAY**

- **SANDSTONE**: 100%, red to dark brown to minor grey-green quartz arenite; fine to predominately coarse grained; poorly sorted; indurated; siliceous cementation; sub-angular to rounded; fair porosity, no shows

1065m (3493.2'): **HAWKE BAY**

- **SANDSTONE**: 85%, light to dark grey quartz arenite; fine to medium grained; poorly sorted; strongly indurated; siliceous cementation; sub-angular to sub-rounded; poor porosity, no shows
- **SHALE**: 15%, as above

1070m (3509.6'): **HAWKE BAY**

- **SANDSTONE**: 100%, predominately white-translucent, grey quartz arenite; very fine to medium grained; moderately sorted; unconsolidated; sub-rounded to well rounded; 25% of sandstone indurated quartite with glauconite pellets; good porosity, no shows

1075m (3526'): **HAWKE BAY**

- **SANDSTONE**: 100%, white translucent light red brown quartz arenite; fine to coarse grained; poorly sorted; sub-angular to rounded; indurated quartzite with siliceous and minor calcareous cementation; poor - fair porosity, no shows
- Trace shale, as above

1080m (3542.4'): **HAWKE BAY**

- **SANDSTONE:** 100%, quartz arenite, as above; more well rounded grains; fair porosity, no shows

1085m (3558.8'): **HAWKE BAY**

- **SANDSTONE:** 100%, quartz arenite, as above; fair porosity, no shows

1090m (3575.2'): **HAWKE BAY**

- **SANDSTONE: 90%,** light red to dark red brown quartz arenite; fine to coarse grained; poorly sorted; sub-angular to rounded; indurated quartzite with siliceous and calcareous cementation; poor - fair porosity, no shows
- **Shale**: 10%, as above

1095m (3591.6'): **HAWKE BAY**

- **SANDSTONE**: 90%, light to dark grey quartz arenite; fine to coarse grained; poorly sorted; sub-angular to rounded; indurated quartzite with frequent glauconite pellets; poor porosity, no shows
- **SHALE:** 10%, as above

1100m (3608'): **HAWKE BAY**

- **SANDSTONE:** 100%, translucent quartz arenite; very fine grained; sub-rounded to well rounded; well sorted; very good porosity, no shows
- Trace quartzite with associated glauconite

1105m (3624.4'): **HAWKE BAY**

- **SANDSTONE:** 100%, translucent, light red brown quartz arenite; well rounded to sub-angular; well sorted, very fine to medium grained; frequent indurated quartzite with siliceous cementation; good porosity, no shows
- Trace Shale, as above

1110m (3640.8'): **HAWKE BAY**

- **SANDSTONE:** 100%, as above; very fine to coarse grained; poorly sorted; fair to good porosity, no shows

1115m (3657.2'): **HAWKE BAY**

- **SANDSTONE:** 100%, as above; frequent dark red; fair to good porosity, no shows

1120m (3673.6'): **HAWKE BAY**

- **SANDSTONE:** 100%, as above; fair to good porosity, no shows

1125m (3690'): **HAWKE BAY**

- **SANDSTONE:** 100%, as above; frequent light-red brown; well rounded to medium grained; fair to good porosity, no shows

1130m (3706.4'): **HAWKE BAY**

- **SANDSTONE:** 100%, light reddish-brown to translucent quartz arenite; rounded to sub-angular; fine to coarse grained; moderately sorted; frequently indurated, siliceous cementation; fair porosity, no shows

1134m (3719.5'): **HAWKE BAY**

- **SANDSTONE:** 98%, white to reddish-brown to translucent quartz arenite; rounded to sub-angular; predominately coarse to fine-grained; moderately to poorly sorted; frequently indurated; siliceous cementation
- **SHALE:** 2%, as above

1136m (3726'): **HAWKE BAY**

- **SANDSTONE:** 75%, white to translucent quartz arenite; traces of reddish brown arenite; sub-angular to sub-rounded; coarse to fine grained; moderately sorted; frequently indurated; occasional white friable quartz; siliceous/calcareous cementation; poor to fair porosity, no shows
- **SHALE:** 25%, grey to dark-grey, sub-fissile to blocky, micaceous, with some well developed slickensides

1140m (3739'): **HAWKE BAY**

- **SANDSTONE:** 75%, quartz arenite, as above; poor to fair porosity, no shows
- **SHALE:** 15%, as above

1145m (3756'): **HAWKE BAY**

- **SANDSTONE:** 100%, translucent, white to light-red brown; well rounded to sub-rounded; fine to medium grained; well sorted; occasional white friable QTZ; fair to good porosity, no shows
- Trace shale

1150m (3772'): **HAWKE BAY**

- **SANDSTONE:** 80%, light-red brown to white translucent QTZ arenite; angular to sub-rounded; coarse to medium grained; moderately to well sorted; frequently indurated quartzite; siliceous cementation; poor to fair porosity, no shows
- **SHALE:** 20%; as above

1155m (3788'): **HAWKE BAY**

- **SANDSTONE:** 100%, white translucent, light-red quartz arenite, as above; sub-angular to sub-rounded; fair porosity, no shows

1160m (3805'): **HAWKE BAY**

- **SANDSTONE:** 98%, white translucent quartz arenite; angular to sub-rounded; coarse to medium grained; well sorted; strongly indurated; siliceous cementation; poor to fair porosity; no shows
- **SHALE:** 2%; as above

1165m (3821'): **HAWKE BAY**

- **SANDSTONE:** 98%, white translucent, light-red quartz arenite; sub-angular to rounded; medium to coarse grained; well to moderately sorted; indurated; siliceous cementation; fair porosity, no shows
- **SHALE:** 2%, as above, trace hematite

1170m (3838'): **HAWKE BAY**

- **SANDSTONE:** 85%, quartz arenite, as above; angular to sub-rounded, coarse to medium grained; well sorted; strongly indurated; poor to fair porosity, no shows
- **SHALE:** 15%, as above

1175m (3854'): **HAWKE BAY**

- **SANDSTONE:** 100%, translucent, white quartz arenite; very fine to medium grained; sub-rounded to rounded; siliceous/slightly calcareous cement; moderately sorted, indurated; poor to fair porosity, no shows

1180m (3870'): **HAWKE BAY**

- **SANDSTONE:** 85%, translucent, white quartz arenite, as above; coarse to fine grained; sub-angular to sub-rounded; poorly sorted; indurated quartzite; poor porosity, no shows
- **SHALE:** 15%, as above

1185m (3887'): **HAWKE BAY**

- **SANDSTONE:** **80%,** quartz arenite, as above, with some light-brown quartz arenite; indurated quartzite with trace glauconite and pyrite; poor porosity, no shows
- **SHALE:** 20%, as above

1190m (3903'): **HAWKE BAY**

- **SANDSTONE:** 85%, translucent white quartz arenite; sub-angular to well rounded; very fine to medium grained; moderately sorted; occasional white friable QTZ; siliceous/calcareous cementation; indurated quartzite with trace glauconite; poor to fair porosity; no shows
- **SHALE:** 15%, as above

1195m (3920'): **HAWKE BAY**

- **SANDSTONE:** 100%, quartz arenite, as above; well sorted; increase in calcareous cementation; fair porosity, no shows

1200m (3936'): **HAWKE BAY**

- **SANDSTONE:** 85%, translucent, white quartz arenite; angular to well rounded; coarse to fine-grained; poorly sorted; frequently indurated quartzite; occasional white friable QTZ; siliceous cementation; occasional pellets of glauconite; poor to fair porosity, no shows
- **SHALE:** 15%, grey to dark green, sub-fissile to blocky, micaceous, with some well developed slickensides

1205m (3952.4'): **HAWKE BAY**

- **SANDSTONE:** 75%, translucent, white quartz arenite; sub-angular to rounded; coarse to medium grained; moderately sorted; occasional white friable QTZ with glauconite pellets; increase in calcareous cementation; poor to fair porosity, no shows
- **SHALE:** 25%, as above

1210m (3969'): **HAWKE BAY**

- **SANDSTONE:** 75%, translucent, white quartz arenite; sub-angular to well rounded; coarse to fine grained; moderately to poorly sorted; frequent white friable QTZ; siliceous cementation; indurated; poor to fair porosity, no shows
- **SHALE:** 25%, as above

1215m (3985'): **HAWKE BAY**

- **SANDSTONE:** 90%, white quartz arenite; angular to sub-rounded; coarse to medium grained; moderately sorted; strongly indurated quartzite; siliceous cementation; poor to fair porosity, no shows
- **SHALE:** 10%, as above

1220m (4002'): **HAWKE BAY**

- **SANDSTONE:** 100%, white quartz arenite, as above; poor to fair porosity, no shows

1225m (4018'): **HAWKE BAY**

- **SANDSTONE:** 95%, translucent to white quartz arenite; sub-rounded to well rounded; fine to very fine grained; very well sorted; very good porosity, no shows
- **SHALE:** 5%, as above

1230m (4034'): **HAWKE BAY**

- **SANDSTONE:** 100%, translucent to white quartz arenite, as above; very good porosity, no shows
- **SHALE:** Trace, as above

1235m (4051'): **HAWKE BAY**

- **SANDSTONE:** 100%, translucent to white quartz arenite, as above; medium to very fine grained; good porosity, no shows

1240m (4067'): **HAWKE BAY**

- **SANDSTONE:** 100%, translucent to white quartz arenite, as above; good porosity, no shows

FORTEAU FORMATION

1245m (4084'): **FORTEAU**

- **SANDSTONE:** 95%, translucent to white-grey quartz arenite; angular to sub-rounded; coarse to medium grained; moderately sorted; strongly indurated quartzite; siliceous cementation; poor to fair porosity, no shows
- **SHALE:** 5%, as above

October 18, 1994

1250m (4100'): **FORTEAU**

- **SANDSTONE:** 40%, white-grey quartz arenite; angular to sub-rounded; coarse to fine grained; poorly sorted; strongly indurated quartzite; siliceous/calcareous cementation; trace porosity, no shows
- **SHALE:** 60% grey to black, sub-fissile to blocky, micaceous
- Trace Dolomite, MXL, dark brown

1255 (4116'): **FORTEAU: SHALY CALCAREOUS SANDSTONE**

- **SHALE:** 60%, grey to black, sub-fissile to blocky, micaceous, with some well developed slickensides; calcareous
- **SANDSTONE:** 30%, white-grey quartz arenite to a strongly indurated quartz coarse to medium grained, angular to rounded; trace porosity, no shows
- **DOLOMITE:** 10% dark-brown, MXL, NVP, no shows

1260 (4133'): **FORTEAU: SHALY CALCAREOUS SANDSTONE**

- **DOLOMITE:** 10%, dark grey, MXL to sucrosic, NVP, no shows
- **LIMESTONE:** 10%, light grey, MXL to white argillaceous with glauconite pellets
- **SANDSTONE:** 20%, white grey to translucent, medium to fine grained, sub-angular to rounded, indurated quartzose; poor porosity, no shows
- **SHALE:** 60%, dark grey - black, as above

1265 (4149'): **FORTEAU: SHALY CALCAREOUS SANDSTONE**

- As above; poor porosity, no shows

1270 (4166'): **FORTEAU: SHALY CALCAREOUS SANDSTONE**

- **SANDSTONE:** 70%, white-grey quartz arenite to grey quartzose; medium to fine grained; sub-angular to sub-rounded, moderately sorted; poor porosity, no shows
- **SHALE:** 20%, grey to black, sub-fissile, micaceous, calcareous, slickensides
- **LIMESTONE:** 10%, white, friable with trace glauconite

October 19, 1994

1275m (4182'): **FORTEAU: SHALY CALCAREOUS SANDSTONE**

- **SANDSTONE:** 65%, grey-brown, quartzose; coarse to fine grained; angular to sub-rounded; poorly sorted; poor porosity, no shows
- **SHALE:** 20%, grey to black; blocky to sub-fissile; micaceous, calcareous, showing slickensides
- **LIMESTONE:** 15%, light brown to white, MXL to friable with trace glauconite
- **TRACE DOLOMITE**: Dark-brown, MXL, NVP, no shows

1280m (4198'): **FORTEAU: SHALY CALCAREOUS SANDSTONE**

- As above
- Trace pyrite
- Poor porosity, no shows

1285m (4215'): **FORTEAU: SHALY CALCAREOUS SANDSTONE**

- **SANDSTONE:** 65%, grey-cream brown quartzose with frequent sucrosic friable texture; coarse to fine grained; angular to sub-rounded; moderately sorted; occasional glauconite pellets; siliceous/dolomitic cementation; poor to fair porosity
- **SHALE:** 20%, as above
- **LIMESTONE:** 15%, as above

1290m (4231'): **FORTEAU: SHALY CALCAREOUS SANDSTONE**

- **SANDSTONE:** 60%, grey-cream brown quartzose, as above; poor to fair porosity
- **SHALE:** 20%, as above
- **LIMESTONE:** 20%, white to light-brown, MXL to friable, trace oolitic; tight with some trace porosity, no shows

1295m (4248'): **FORTEAU: SHALY CALCAREOUS SANDSTONE**

- **SANDSTONE:** 60%, translucent to grey brown quartzose with frequent sucrosic, friable texture; medium to very fine grained; sub-angular to rounded well sorted; frequent red, very fine grained hematite; abundant fine grained glauconite pellets; poor to fair porosity, no shows
- **SHALE:** 20%, as above
- **LIMESTONE:** 20%, as above; tight with some trace porosity, no shows

October 20, 1994

1300m (4264'):

FORTEAU: SHALY CALCAREOUS SANDSTONE

- **SANDSTONE:** 45%, grey-cream brown quartzose to silty; frequently sucrosic to friable texture; coarse to medium grained; angular to sub-rounded; moderately sorted; occasional glauconite pellets; siliceous/calcareous cementation; poor to fair porosity, no shows
- **SHALE:** 25%, Grey to black, blocky to sub-fissile; micaceous, calcareous, frequent slickensides
- **LIMESTONE:** 20%, cream-white MXL to friable with trace glauconite; trace porosity, no shows
- **DOLOMITE:** 10%, grey to dark-brown, MXL, NVP, no shows

1305m (4280'):

FORTEAU: SHALY CALCAREOUS SANDSTONE

- Same as above
- Poor to fair porosity, no shows

1310m (4298'):

FORTEAU: SHALY CALCAREOUS SANDSTONE

- **SANDSTONE:** 45%, grey-cream brown to translucent quartzose to silty and argillaceous; coarse to fine grained; angular to sub-rounded; poorly sorted; occasional glauconite pellets; siliceous/with strong calcareous cementation; poor porosity, no shows
- **SHALE:** 25%, Grey to black; blocky to sub-fissile; micaceous, calcareous, with frequent slickensides
- **LIMESTONE:** 20%, cream-white, MXL to white chalky and friable; trace porosity, no shows
- **DOLOMITE:** 10%, grey to dark brown, MXL, NVP, no shows

1315m (4313'):

FORTEAU: SHALY CALCAREOUS SANDSTONE

- **SANDSTONE:** 15%, light-grey to translucent quartzose; coarse to medium grained; angular to sub-rounded; well sorted; siliceous/with strong calcareous cementation; trace porosity, no shows
- **SHALE:** 60%, grey to black, blocky, hackly to sub-fissile; micaceous, calcareous; frequent slickensides
- **LIMESTONE:** 15%, cream-white, MXL to friable with trace glauconite; trace porosity, no shows
- **TRACE DOLOMITE:** 10%, Brown, MXL, NVP, no shows

October 21, 1994

1320m (4331'):

FORTEAU: SHALY CALCAREOUS SANDSTONE

- **SANDSTONE: 30%,** light-grey to translucent quartzose; coarse to fine-grained; angular to sub-rounded; moderately sorted; siliceous/calcareous cementation; trace porosity, no shows
- **SHALE: 40%**, grey to black, blocky, hackly to sub-fissile, micaceous, calcareous, frequent slickensides
- **LIMESTONE: 15%**, cream-white, MXL to friable with trace glauconite, trace porosity, no shows
- **DOLOMITE: 15%**, brown, MXL, NVP, no shows

1325m (4347'):

FORTEAU: SHALY CALCAREOUS SANDSTONE

- Same as above
- **SANDSTONE: 45%,** trace quartzose, trace porosity, no shows
- **SHALE: 20%**, as above
- **LIMESTONE: 20%**, as above
- **DOLOMITE: 15%,** as above

1330m (4364'):

FORTEAU: SHALY CALCAREOUS SANDSTONE

- **SANDSTONE: 10%** White to cream brown to translucent quartzose; medium to fine-grained; sub-angular to rounded; well-sorted; siliceous/calcareous cementation; poor porosity, no shows
- **SHALE: 20%**, as above
- **LIMESTONE: 20%**, as above, trace porosity, no shows
- **DOLOMITE: 50%**, as above, NVP, no shows

1335m (4380'):

FORTEAU: SHALY CALCAREOUS SANDSTONE

- **SANDSTONE: 40%** white to translucent quartz arenite to cream brown quartzose; medium to fine-grained; sub-angular to rounded; moderate to well-sorted; siliceous/calcareous cementation; poor porosity, no shows
- **SHALE: 30%**, grey to black, blocky, hackly, to sub-fissile, micaceous, calcareous
- **LIMESTONE: 15%**, cream to white, MXL to friable with trace glauconite; trace porosity, no shows
- **DOLOMITE: 15%**, brown, MXL to slightly sucrosic, NVP, no shows

1340m (4397'):

FORTEAU: SHALY CALCAREOUS SANDSTONE

- As above
- **SANDSTONE: 45%**, Poor porosity, no shows
- **SHALE: 30%**, as above
- **LIMESTONE: 20%**, as above
- **DOLOMITE: 5%**, as above

1345m (4413'):

FORTEAU: SHALY CALCAREOUS SANDSTONE

- **SANDSTONE: 45%**, White to cream-brown quartzose; predominately fine to medium-grained; sub-angular to rounded; moderate to well-sorted; siliceous/calcareous cementation; poor porosity, no shows
- **SHALE: 40%**, grey to black, blocky, hackly, to sub-fissile, micaceous, calcareous, occasional slickensides
- **LIMESTONE: 15%**, white, crystalline to friable, trace porosity, no shows
- Trace dolomite

1350m (4429'): **FORTEAU: SHALY CALCAREOUS SANDSTONE**

- **SANDSTONE: 30%** White, cream-brown to translucent quartzose; predominately fine to medium-grained; sub-angular to rounded; moderate to well-sorted; siliceous/calcareous cementation; poor porosity, no shows
- **SHALE: 50%**, grey to black, blocky, coarse grained; hackly to sub-fissile, micaceous, calcareous, frequent slickensides, trace fossils (tribolite fragments)
- **LIMESTONE: 15%**, white, crystalline to friable; trace porosity, no shows
- **DOLOMITE: 5%**, brown, MXL, NVP, no shows

1355m (4446'): **FORTEAU: SHALY CALCAREOUS SANDSTONE**

- Same as above
- **SANDSTONE: 35%**, Quartzose, poor porosity, no shows
- **SHALE: 50%**, grey-green to black, blocky, hackly; sub-fissile to fissile, micaceous, calcareous; frequent slickensides
- **LIMESTONE: 15%**, as above
- **DOLOMITE:** trace, as above

1360m (4462'): **FORTEAU: SHALY CALCAREOUS SANDSTONE**

- (as above)
- **SANDSTONE: 35%**, Quartzose, poor porosity, no shows
- **SHALE: 50%**, as above
- **LIMESTONE: 15%**, as above
- **DOLOMITE:** trace, NVP, as above

1365m (4479'): **FORTEAU: SHALY CALCAREOUS SANDSTONE**

- **SANDSTONE: 40%**, Cream-brown to grey quartzose; coarse to fine-grained; sub-angular to sub-rounded; moderately sorted; siliceous/weakly calcareous cementation; poor porosity, no shows.
- **SHALE: 40%**, grey to black, blocky, coarse grained; hackly to sub-fissile, micaceous
- **LIMESTONE: 20%**, white to grey-brown, crystalline to friable, chalky with trace oolites and glauconite

1370m (4495'): **FORTEAU: SHALY CALCAREOUS SANDSTONE**

- **SANDSTONE: 25%**, Cream-brown, quartzose; fine to medium-grained; sub-angular to sub-rounded; moderately sorted; siliceous/calcareous cementation; poor porosity, no shows
- **SHALE: 60%**, grey to black; blocky; hackly to sub-fissile, micaceous, trace fossils (archaeocyathans)
- **LIMESTONE: 15%**, white to cream; crystalline to friable, occasionally calcite rhombs, trace glauconite and dolomite; trace porosity, no shows

1375m (4511'): **FORTEAU: SHALY CALCAREOUS SANDSTONE**

- **SANDSTONE: 20%**, Cream-brown quartzose to translucent arenite; fine grained; sub-angular to rounded; moderately to well-sorted; siliceous/calcareous cementation; poor porosity, no shows
- **SHALE: 50%**, grey to black, blocky to sub-fissile; micaceous; trace fossils
- **LIMESTONE: 15%**, white to pinkish, crystalline; trace porosity, no shows
- **SILTSTONE: 15%**, dark grey, quartzose, fine-grained; calcareous to dolomitic

1380m (4528'): **FORTEAU: SHALY CALCAREOUS SANDSTONE**

- Same as above
- **SANDSTONE: 25%**, Poor porosity, no shows
- **SHALE: 40%**, as above
- **LIMESTONE: 15%**, occasional oolites, trace porosity, no shows
- **SILTSTONE: 20%**, as above

1385m (4544'): **FORTEAU: SHALY CALCAREOUS SILTSTONE**

- **SILTSTONE: 35%**; dark grey, fine-grained to quartzose, calcareous
- **SHALE: 40%**, grey to black, blocky to sub-fissile, micaceous
- **DOLOMITE: 15%**, dark grey-brown, MXL to slightly sucrosic, NVP, no shows
- **LIMESTONE: 10%**, light grey, crystalline, trace porosity, no shows

1390m (4561'): **FORTEAU: SHALY CALCAREOUS SANDSTONE/SILTSTONE**

- **SANDSTONE: 35%**, Translucent to cream quartzose; medium to coarse grained; angular to sub-rounded; moderately sorted; siliceous cementation; trace porosity, no shows
- **SHALE: 40%**, grey to black; blocky to sub-fissile, micaceous, frequent slickensides
- **SILTSTONE: 15%**, as above
- **LIMESTONE: 10%**, as above

1395m (4577'): **FORTEAU: SHALY CALCAREOUS SANDSTONE/SILTSTONE**

- As above
- **SANDSTONE: 30%**, Fine-grained, trace porosity, no shows
- **SHALE: 20%**, as above
- **SILTSTONE: 15%**, as above
- **LIMESTONE: 20%**, white to light grey, crystalline, trace porosity
- **DOLOMITE: 15%**, dark grey, MXL, NVP, no shows

1400m (4593'):

FORTEAU: SHALY CALCAREOUS SANDSTONE

- **SANDSTONE: 50%**, cream-brown quartzose to translucent arenite; medium to fine-grained; angular to sub-rounded; moderately sorted; siliceous/calcareous cementation; trace hematization, glauconite; poor porosity, no shows
- **SHALE: 30%**, grey to black, blocky to sub-fissile, micaceous, frequent slickensides
- **LIMESTONE: 20%**, white to light grey, MXL to crystalline, trace porosity, no shows

1405m (4610'):

FORTEAU: SHALY CALCAREOUS SANDSTONE

- As above
- **SANDSTONE: 40%**, Poor porosity, no shows
- **SHALE: 30%**, As above
- **LIMESTONE: 30%**, As above, trace porosity, no shows

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1410m (4626'):

FORTEAU: SHALY LIMESTONE

- **SHALE: 40%**, Grey to black, blocky to sub-fissile, micaceous, frequent slickensides.
- **LIMESTONE: 50%**, grey, cream-white limestone frequently bioturbated with green glauconite; MXL to crystalline to sucrosic; fair, interstitial porosity, no shows
- **SILTSTONE: 10%**, dark grey, splintery, occasional quartzose, NVP, no shows

1415m (4643'):

FORTEAU: SHALY LIMESTONE

- **SHALE: 25%**, Grey to black, blocky to sub-fissile, micaceous, frequent slickensides
- **LIMESTONE: 60%**, as above, MXL, to crystalline to sucrosic, trace calcite rhombs; fair, interstitial porosity, no shows
- **SILTSTONE: 15%**, as above, minor sandstone, NVP, no shows

1420m (4659'):

FORTEAU: SHALY CALCAREOUS SANDSTONE

- **SHALE: 40%**, Blue-grey to black, blocky to sub-fissile, waxy, strongly micaceous, frequent slickensides
- **LIMESTONE: 30%**, as above; MXL to crystalline to sucrosic; bioturbated, fair, interstitial; porosity, no shows
- **SANDSTONE: 20%**, White to cream brown, fined-grained; bioturbated; sub-angular to sub-rounded; trace porosity, no shows
- **SILTSTONE: 10%**, Dark grey, splintery to hacky, NVP, no shows

1425m (4675'):

FORTEAU: SHALY LIMESTONE

- **SHALE: 40%**, as above, blue-grey to black
- **LIMESTONE: 40%**, as above; white to cream-grey-brown; bioturbated; trace fossils, chalky; MXL to crystalline to sucrosic; fair porosity; no shows
- **SANDSTONE: 10%**, as above; fine-grained, sub-angular to sub-rounded; occasional rounded clear quartz; trace porosity, no shows

1430m (4692'): **FORTEAU: SHALY LIMESTONE**

- **LIMESTONE: 70%**, White to cream-grey-brown; bioturbated; trace fossils, chalky; MXL to crystalline to sucrosic; frequently dolomitized; poor to fair porosity, no shows
- **SHALE: 20%**, Blue-grey; blocky to sub-fissile; micaceous, slickensides
- **SILTSTONE/SANDSTONE: 10%**, As above, NVP, no shows

October 25, 1994

1435m (4708'): **FORTEAU: SHALY LIMESTONE**

- **SHALE: 40%**, Grey to black, blocky to sub-fissile to fissile, micaceous, frequent slickensides
- **LIMESTONE: 40%**, White to cream, grey-brown; bioturbated, chalky; MXL to crystalline to sucrosic; frequently dolomitized; poor to fair interstitial porosity, no shows
- **SANDSTONE/SILTSTONE: 20%**, As above
- **SANDSTONE:** Fine-grained; sub-angular to sub-rounded, trace porosity, no shows
- **SILTSTONE:** Dark grey, splintery, NVP, no shows

1440m (4725'): **FORTEAU: SHALY LIMESTONE/SANDSTONE**

- SHALE: 25%, as above
- LIMESTONE: 40%, as above, occasional crystalline calcite
- SANDSTONE: 25%, as above
- SILTSTONE: 10%, as above

1445m (4741'): **FORTEAU: SHALY LIMESTONE/SANDSTONE**

- **SHALE: 40%**, Grey-black to green, blocky to sub-fissile to fissile; micaceous, frequent slickensides
- **LIMESTONE: 40%**, White to cream, grey-brown; bioturbated, chalky; MXL to crystalline; frequently dolomitized; fair interstitial porosity, no shows
- **SANDSTONE: 20%**, Fine-grained to very fine-grained; sub-angular to rounded; occasional rounded clear quartz; siliceous cementation; associated siltstone, as above; poor porosity, no shows

1450m (4757'): **FORTEAU: SHALY LIMESTONE/SANDSTONE**

- **SHALE: 40%**, as above
- **LIMESTONE: 40%**, occasional calcite rhombs; poor porosity, no shows, oolitic and trace fossils
- **SANDSTONE: 20%**, as above; poor porosity, no shows

1455m (4774'): **FORTEAU: SHALY LIMESTONE/SANDSTONE**

- SHALE: 30%, grey-black to green, blocky to sub-fissile, micaceous
- LIMESTONE: 40%, White to cream, grey-brown; bioturbated; chalky; MXL to crystalline; frequently dolomitized; trace oolitic; trace porosity, no shows
- SANDSTONE: 30%, Fine to very fine-grained; sub-angular to rounded; occasional rounded clear quartz; siliceous/calcareous cementation; poor porosity, no shows

1460m (4790'): **FORTEAU: SHALY LIMESTONE**

- **LIMESTONE: 60%**, White to cream, grey-brown, slightly bioturbated; argillaceous; chalky, MXL to crystalline; frequent calcite rhombs; trace porosity, no shows
- **SHALE: 20%,** Green, grey to black, blocky to sub-fissile, micaceous
- **DOLOMITE: 20%**, Dark brown, MXL, NVP, no shows

1465m (4807'): **FORTEAU: SHALY LIMESTONE**

- **SHALE: 50%**, Green grey to black; blocky; platy to sub-fissile, micaceous
- **LIMESTONE: 40%**, as above, slightly arenaceous; poor to fair interstitial porosity, no shows; trace pyrite
- **DOLOMITE: 10%**, as above, MXL, NVP, no shows

1470m (4823'): **FORTEAU: SHALY LIMESTONE**

- **LIMESTONE: 50%**, as above, arenaceous; trace fossils and glauconite; trace porosity, no shows
- **SHALE: 40%**, as above, occasional slickensides
- **DOLOMITE: 10%**, as above, MXL, NVP, no shows

1475m (4839'): **FORTEAU: SHALY LIMESTONE**

- **SHALE: 60%**, As above, calcareous with associated siltstones
- **LIMESTONE: 30%**, White to cream, slightly bioturbated, argillaceous and arenaceous, chalky; CXL to MXL; frequent crystalline calcite; trace porosity, no shows
- **DOLOMITE: 10%**, Dark brown, MXL, NVP, no shows

1480m (4856'): **FORTEAU: SHALY LIMESTONE**

- **SHALE: 70%**, as above, green-grey to black; blocky; platy to sub-fissile; slightly manganiferous; grading into siltstone; micaceous and frequent slickensides.
- **LIMESTONE: 30%**, as above, with trace dolomite; trace porosity, no shows

1485m (4872'): **FORTEAU: SHALY LIMESTONE**

- SHALE: 50%, as above
- LIMESTONE: 50%, White to cream-brown, slightly bioturbated, slightly argillaceous and arenaceous, CXL to MXL; frequent crystalline calcite; trace porosity, no shows

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1490m (4889'): **FORTEAU: SHALY LIMESTONE**

- **LIMESTONE: 45%**, White to cream-brown, slightly bioturbated; argillaceous and arenaceous; CXL to MLC; frequent crystalline calcite; trace porosity, no shows
- **SHALE: 40%,** Green-grey to black; blocky to sub-fissile, slightly manganiferous; grading into siltstone; micaceous
- **DOLOMITE: 15%**, Dark-brown, MXL, NVP, no shows

1495m (4905'): **FORTEAU: SHALY LIMESTONE**

- **SHALE: 60%**, as above; frequent fine-grained pyrite
- **LIMESTONE: 30%**, as above, trace glauconite; trace porosity, no shows
- **DOLOMITE: 10%**, as above, MXL, NVP, no shows

1500m (4920'): **FORTEAU: SHALY LIMESTONE**

- **SHALE: 60%**, as above, grey to black; blocky, sub-fissile to fissile, calcareous; grading into siltstone.
- **LIMESTONE: 40%**, as above, frequently CXL, trace porosity, no shows

1505m (4938'): **FORTEAU: SHALY-LIMESTONE**

- **SHALE: 70%**, as above, green grey to black, blocky to sub-fissile, strongly grading to siltstone
- **LIMESTONE: 30%**, as above, white to cream-brown, slightly argillaceous; CXL with crystalline white calcite; trace glauconite; trace porosity, no shows

October 28, 1994

1510m (4954'): **FORTEAU: CALCAREOUS SHALE**

- As above
- **SHALE: 70%.**
  - Green-grey to black, blocky to sub-fissile, strongly grading to siltstone
- **LIMESTONE: 30%**
  - White to cream-brown
  - CXL with crystalline white calcite
  - NVP, no shows

1515m (4971'): **FORTEAU: SHALY LIMESTONE**

- **LIMESTONE: 50%.**
  - White to cream-brown
  - Slightly argillaceous, chalky
  - CXL with occasional white calcite
  - Trace porosity, no shows
- **SHALE: 50%,** as above

1520m (4987'): **FORTEAU: SHALY LIMESTONE**

- **LIMESTONE: 60%.** as above;
  - Trace porosity, no shows
- **SHALE: 40%,** as above
- **DOLOMITE:**
  - Trace dark brown, MXL,
  - NVP, no shows

1525m (5004'): **FORTEAU: SHALY LIMESTONE**

- **LIMESTONE: 60%**
  - White to cream-brown
  - Slightly argillaceous, chalky
  - CXL with occasional white calcite
  - Trace fossils
  - Trace porosity, no shows.
- **SHALE: 40%**
  - Green-grey to black; blocky to sub-fissile; grading to siltstone, slightly manganiferous

1530m (5020'): **FORTEAU: CALCAREOUS SHALE**

- **SHALE: 60%,** as above
- **LIMESTONE: 40%,** as above;
  - Trace porosity, no shows

October 29, 1994

1535m (5036'): **FORTEAU: SHALY LIMESTONE**

- **LIMESTONE: 80%**
  - White to grey-brown
  - Argillaceous; chalky
  - CXL, with white crystalline calcite
  - Frequent glauconite pellets, fossiferous;
  - NVP, no shows
- **SHALE: 20%**
  - Green-grey to black, blocky to sub-fissile, grading to siltstone

1540m (5053'): **FORTEAU: LIMESTONE: (DEVIL'S COVE MEMBER)**

- **LIMESTONE: 90%**
  - Pink, grey, creamy-white
  - Argillaceous, chalky
  - CXL to crystalline white calcite
  - Trace glauconite, slightly fossiferous. The pink coloration may be due to hematization;
  - Trace porosity, no shows
- **SHALE: 10%,** same as above, somewhat fissile

1545m (5069'): **FORTEAU: LIMESTONE: (DEVIL'S COVE MEMBER**

- **LIMESTONE: 100%**
  - Pink, grey, creamy-white
  - Argillaceous; chalky
  - Crystalline to sucrosic; trace MXL
  - Slightly fossiferous
  - Trace to poor porosity, no shows
- **SHALE:** Trace as above

1550m (5086'): **FORTEAU: LIMESTONE: (DEVIL'S COVE MEMBER**

- **LIMESTONE: 100%**
  - Pink, creamy-white, grey to red brown
  - Argillaceous, chalky
  - Crystalline to slightly sucrosic
  - Trace fossils and glauconite
  - Trace porosity, no shows
- **SHALE:**
  - Trace, green-grey to black, sub-fissile

1555m (5102'): **FORTEAU: LIMESTONE: (DEVIL'S COVE MEMBER**

- As above
- **LIMESTONE: 85%**
  - Pink, creamy-white, red brown, grey
  - Argillaceous, somewhat friable
  - Crystalline to slightly sucrosic
  - Trace fossils and glauconite
  - Trace porosity, no shows
- **SHALE: 15%**
  - Green-grey to black, sub-fissile to fissile, micaceous
  - Trace of rounded glassy quartz

BRADORE FORMATION

1560m (5118'):

BRADORE: ARKOSIC SANDSTONE

- **ORTHOQUARTZITIC SANDSTONE: 30%**
  - Fine to coarse grained, translucent
  - Angular to sub-rounded
  - Poorly sorted
  - Cementation siliceous and calcareous
  - Trace to poor porosity, no shows
- **ARKOSIC SANDSTONE: 60%**
  - Pink to brown-red, translucent
  - Medium to coarse grained
  - Angular to sub-rounded
  - Poorly sorted
  - Cementation siliceous and calcareous
  - Ferric oxide pigment is common giving a distinctive red coloration
  - The Arkosic Detritus suggest a granitic origin.
- **LIMESTONE/SHALE: 10%,** as above;
  - Trace porosity, no shows
  - Shale: Pink, red brown, crystalline
  - Green-black, micaceous, sub-fissile

October 30, 1994

1565m (5135'):

BRADORE: SANDSTONE

- **Pink to brown red; translucent quartz-feldspathic arenite**
- SANDSTONE: 80%,
  - Unconsolidated, medium to fine-grained
  - Sub-angular to rounded, friable
  - Moderately sorted, intergranular
  - Fair Porosity, no shows
  - Frequently orthoquartzitic
  - Occasionally arkosic with a conglomeratic texture
  - Cementation siliceous and calcareous
- **SHALE/LIMESTONE: 20%**
  - Limestone: As above
  - Pink-red
  - Trace porosity, no shows
  - Shale:
  - Green-grey black, sub-fissile

1570m (5151'):

BRADORE: SANDSTONE

- **Pink to brown red, translucent quartz-feldspathic arenite**
- SANDSTONE: 80%, **As above,**
  - Intergranular, fair porosity, no shows
  - These sandstones are less feldspathic and are somewhat more mature than the arkoses, with a longer sedimentary history, but still derived from crystalline basement rock.
- **SHALE/SILTSTONE/LIMESTONE: 20%,**
  - Shale and Limestone: as above
  - Siltstone:
  - Blocky, micaceous and argillaceous

1575m (5168'): **BRADORE: ARKOSIC SANDSTONE**

- **ARKOSIC SANDSTONE: 80%**
  - Pink to brown-red translucent quartz-feldspathic arenite, strongly arkosic; 50:50;
  - Fine to medium to coarse grained
  - Sub-angular to rounded, friable
  - Moderately to poorly sorted
  - Fair intergranular porosity, no shows
  - Orthoquartzitic
  - Cementation siliceous and calcareous
- **SHALE/SILTSTONE/LIMESTONE: 20%,** as above
  - Weakly argillaceous

1580m (5184'): **BRADORE: ARKOSIC SANDSTONE**

- **ARKOSIC-QUARTZ ARENITE: 70%,** as above
  - Poor to Fair Intergranular Porosity, no shows
- **SHALE: 30%**
  - Green-grey black; blocky, sub-fissile, micaceous

October 31, 1994

1585m (5200'): **BRADORE: SANDSTONE**

- **SANDSTONE: 90%**
  - Pink to brown-red, translucent, quartz-feldspathic arenite;
  - Weakly arkosic
  - Medium to fine-grained
  - Moderately to well sorted
  - Sub-angular to rounded
  - Good Porosity, no shows
- **SHALE: 10%**
  - Dark brown, blocky to sub-fissile, micaceous.

1590m (5217'): **BRADORE: SHALY ARKOSIC SANDSTONE**

- **SANDSTONE: 60%**
  - Pink to brown-red, quartz-feldspathic arenite
  - Occasionally arkosic
  - Coarse to fine-grained
  - Moderately to poorly sorted
  - Trace granite and glauconite
  - Sub-angular to rounded
  - Poor to Fair porosity, no shows
- **SHALE: 40%**
  - Dark brown, blocky to sub-fissile
  - Micaceous
  - Frequent blocky siltstone

1595m (5233'): **BRADORE: SHALY ARKOSIC SANDSTONE**

- **SANDSTONE: 60%**
  - Pink to brown-red, translucent quartz-feldspathic arenite
  - Strongly arkosic, 60:40
  - Coarse to fine-grained
  - Angular to sub-rounded
  - Poorly sorted
  - Ooccasional weathered granite
  - Poor Porosity, no shows
- **SHALE/SILTSTONE: 40 %**
  - Dark brown, blocky to sub-fissile
  - Micaceous
  - Slightly calcareous

1600m (5250'): **BRADORE: SHALY ARKOSIC SANDSTONE**

- **SANDSTONE: 75%**
  - Pink to brown-red, translucent quartz-feldspathic arenite
  - Frequently arkosic, 60:30
  - Coarse to fine-grained
  - Sub-angular to rounded
  - Moderately to poorly sorted
  - Frequent medium grained granite
  - Poor to Fair porosity, no shows
- **SHALE: 25%,** as above

November 1, 1994

1605m (5266'): **BRADORE: SANDSTONE**

- **SANDSTONE: 95%**
  - Pink to brown-red, translucent quartz-feldspathic arenite
  - Weakly arkosic
  - Medium to fine-grained
  - Moderately to well sorted
  - Sub-angular to rounded
  - Abundant glassy angular quartz
  - Fair to Good porosity, no shows
- **SHALE: 5%,** as above

1610m (5282'): **BRADORE: ARKOSIC SANDSTONE**

- **SANDSTONE: 90%**
  - Pink to brown-red, translucent quartz-feldspathic arenite
  - Strongly arkosic, 60:40
  - Coarse to fine-grained
  - Angular to sub-rounded
  - Moderately to poorly sorted
  - Occasional weathered granite
  - Poor Porosity, no shows
- **SHALE: 10%,** as above, strongly micaceous

1615m (5299'): **BRADORE: SANDSTONE**

- **SANDSTONE: 90%**
  - Pink to brown-red, translucent quartz-feldspathic arenite
  - Occasionally arkosic
  - Medium to fine-grained
  - Sub-angular to rounded
  - Moderately to well sorted
  - Frequent glassy angular quartz
  - Trace weathered granite
  - Fair Porosity, no shows
- **SHALE: 10%,** as above

1620m (5315') **BRADORE ARKOSIC SANDSTONE**

- **SANDSTONE: 70%**
  - Orange red-brown quartz-feldspathic arenite
  - Occasionally arkosic
  - Coarse to fine-grained
  - Moderately to well sorted
  - Sub-angular to rounded
  - Frequent glassy angular quartz
  - Trace weathered granite
  - Fair Porosity, no shows
- **SHALE/SILTSTONE: 30%,**
  - Dark green-black
  - Blocky to sub-fissile
  - Micaceous

1625m (5332'): **BRADORE: SHALY ARKOSIC SANDSTONE**

- **SANDSTONE: 60%**
  - Orange red-brown quartz-feldspathic arenite
  - Strongly arkosic, 60:40
  - Coarse to fine-grained
  - Poorly sorted
  - Angular to rounded
  - Frequent glassy angular quartz
  - Trace weathered granite
  - Poor Porosity, no shows
- **SHALE/SILTSTONE: 40%**
  - Dark green-black, blocky
  - Platy to sub-fissile;
  - Micaceous, some slickensides

1630m (5348'): **BRADORE: SHALY ARKOSIC SANDSTONE**

- **SANDSTONE: 40%**
  - Orange red-brown arkosic arenite
  - Coarse to medium grained
  - Poorly sorted
  - Sub-angular to rounded
  - Frequent glassy angular quartz
  - Siliceous/calcareous cementation
  - Poor Porosity, no shows
- **SHALE: 60%**
  - Dark green-black, blocky to sub-fissile
  - Micaceous/Calcareous
  - Grading into siltstone

1635 (5364'): **BRADORE: SHALY SANDSTONE**

- **SANDSTONE: 70%**
  - Orange red-brown quartz feldspathic arenite
  - Coarse to fine-grained
  - Moderately to well sorted
  - Sub-angular to rounded
  - Frequent glassy angular quartz
  - Fair Porosity, no shows
- **SHALE: 30%**
  - Dark green, black, blocky to sub-fissile, grading into siltstone
  - Occasional MXL, grey limestone

1640m (5381'): **BRADORE: SHALY ARKOSIC SANDSTONE**

- **SANDSTONE: 60%**
  - Orange red-brown quartz-feldspathic arenite
  - Frequently arkosic, 70:30
  - Coarse to fine-grained
  - Moderately to poorly sorted
  - Sub-angular to rounded
  - Frequent biotite associated with the quartz-feldspar arkose
  - Frequent glassy, angular quartz
  - Poor Porosity, no shows
- **SHALE/SILTSTONE/LIMESTONE: 40%**
  - Dark green-black, blocky to sub-fissile, grading to siltstone.
  - Occasional 10% MXL to CXL, grey limestone

1645m (5937'): **BRADORE: SHALY ARKOSIC SANDSTONE**

- **SANDSTONE: 70%**
  - Same as above
  - Poor Porosity, no shows
- **SHALE/SILTSTONE/LIMESTONE: 30%**
  - Same as above

1650m (5414'): **BRADORE: ARKOSIC SANDSTONE**

- **SANDSTONE: 75%**
  - Orange red-brown arkosic arenite, consolidated, having a granitic appearance
  - Coarse to medium grained
  - Poorly sorted
  - Angular to sub-rounded
  - Frequent glassy angular quartz
  - Occasional quartz-feldspar
  - Fine-grained groundmass
  - Poor Porosity, no shows
- **SHALE/LIMESTONE: 25%**
  - Dark-green, black, blocky to sub-fissile
  - Grading to siltstone
  - Occasional 5% MXL to CXL, grey limestone

1655m (5430'): **BRADORE: SANDSTONE**

- **SANDSTONE: 90%**
  - Pink to brown-red, translucent quartz-feldspathic arenite
  - Occasionally arkosic
  - Predominately fine to coarse grained
  - Moderately to well-sorted
  - Angular to rounded
  - Abundant glassy angular quartz
  - Fair Porosity, no shows
- **SHALE: 10%**
  - As above

1660m (5446'): **BRADORE: ARKOSIC SANDSTONE**

- **SANDSTONE**: 70%
  - Pink to brown-red quartz-feldspathic arenite
  - Frequently arkosic, containing biotite
  - Predominately fine to coarse grained
  - Moderately to poorly sorted
  - Angular to rounded
  - Abundant glassy angular quartz
  - Poor to Fair Porosity
- **SHALE: 30%**
  - Dark-green black, blocky to sub-fissile
  - Grading to siltstone
  - Argillaceous and weakly calcareous

November 3, 1994

1665m (5463'): **BRADORE: ARKOSIC SANDSTONE**

- **SANDSTONE: 90%**
  - Orange-reddish brown arkose
  - Coarse to medium grained
  - Poorly sorted
  - Angular to sub-rounded
  - Consolidated, strong siliceous induration.
  - Abundant glassy angular quartz
  - Occasional granite gneiss with subhedral phenocrysts of alkali Feldspar with clear glassy quartz occupying irregular interspaces
  - NVP, no shows
- **SHALE: 10%**
  - As above, possibly from cavings

1670m (5479'): **BRADORE: ARKOSIC SANDSTONE**

- **SANDSTONE: 100%**
  - Orange-red brown predominately arkosic
  - Coarse to fine-grained
  - Poorly sorted
  - Angular to sub-rounded
  - Consolidated, strong siliceous induration
  - Occasional fine-grained quartz-feldspathic groundmass
  - Occasional granite, same as above
  - NVP, no shows
  - Shale partings from cavings

1675m (5496'): **BRADORE: ARKOSIC SANDSTONE**

- **SANDSTONE: 100%**
  - Orange-red brown arkose with quartz-feldspathic arenite, (70:30)
  - Coarse to fine-grained
  - Poorly sorted
  - Sharpe angular to rounded
  - Siliceous induration
  - Abundant glassy sharpe angular quartz
  - Occasional granite: same as above
  - NVP, no shows

1680m (5512'): **BRADORE: SANDSTONE**

- **SANDSTONE: 100%**
  - Orange-red brown quartz feldspathic arenite with occasional arkose (80:20)
  - Medium to very fine-grained
  - Moderately sorted
  - Angular to rounded
  - Abundant angular K-feldspar
  - Frequent glassy angular quartz
  - Poor Porosity, no shows

1685m (5529'): **BRADORE: ARKOSIC SANDSTONE**

- **SANDSTONE: 100%**
  - Orange-red brown quartz feldspathic arenite
  - Frequently arkosic (60:40)
  - Medium to fine-grained, unconsolidated
  - Abundant glassy angular quartz
  - Occasional argillaceous granite
  - Moderately to poorly sorted
  - Poor Porosity, no shows

1690m (5545'): **BRADORE: SANDSTONE**

- **SANDSTONE: 100%**
  - Orange red-brown, translucent, quartz-feldspathic arenite
  - Trace arkosic
  - Medium to very fine-grained
  - Angular to rounded
  - Unconsolidated
  - Moderately to poorly sorted
  - Poor to Fair Porosity, no shows

1695m (5561'): **BRADORE: ARKOSIC SANDSTONE**

- **SANDSTONE: 100%**
  - Orange red to dark brown arkose with quartz-feldspathic arenite (60:40)
  - Coarse to fine-grained
  - Consolidated to unconsolidated
  - Angular to rounded
  - Poorly sorted
  - Abundant angular subhedral
  - K-feldspar
  - Occasional granite gneiss
  - Poor Porosity, no shows

1700m (5578'): **BRADORE: ARKOSIC SANDSTONE**

- **SANDSTONE: 100%**
  - Orange red to dark brown arkose with quartz-feldspathic arenite (70:30)
  - Coarse to medium grained
  - Consolidated to unconsolidated
  - Angular to sub-rounded
  - Poorly sorted
  - Strong siliceous induration
  - Frequent granite gneiss
  - NVP, no shows
  - Shale partings from possible cavings

November 6, 1994

1705m (5594'):

BRADORE: SANDSTONE

- **SANDSTONE: 80%**
  - Orange-red brown quartz-feldspathic arenite, trace arkosic
  - Medium to fine-grained
  - Angular to rounded
  - Unconsolidated
  - Trace granite gneiss
  - Poor to Fair Porosity, no shows
- **MAFIC-DYKE: 20%**
  - Fine-grained
  - Dark green-black, blocky, micaceous/siliceous

PRECAMBRIAN GNEISS (BASEMENT)

1710m (5611'): **P.C. GRANITE GNEISS**

- **SANDSTONE: 80%**
  - Orange-red brown quartz-feldspathic arenite with strong indurated angular arkose (50:50)
  - Coarse to medium grained
  - Angular to sub-rounded
  - Abundant angular K-feldspar
  - Occasional granite gneiss
- **MAFIC DYKE: 20%**
  - Same as above

1715m (5617') **P. C. GRANITE GNEISS TRANSITION ZONE**

- **ARKOSIC SANDSTONE: 10%**
  - Orange-red brown
  - Quartz-feldspar, biotite arkose
  - Medium to coarse grained
  - NVP, no shows
- **GRANITE GNEISS: 70%**
  - Dark-grey, biotite - hornblende,
  - plagioclase gneiss with associated red-orange quartz-feldspar gneiss
  - Coarse to medium grained
  - NVP, no shows
- **MAFIC DYKE: 20%**
  - Same as above

1720m (5643'): **MAFIC DYKE SWARM**

- **MAFIC DYKE: 70%**
  - Black to dark green
  - Fine-grained, siliceous with minor carbonate veinlets
  - Occasional basaltic flow with micro-vesicles quartz-carbonate filled
  - Possible Lighthouse Cove Formation or mafic dyke intrusion in the granitic gneiss
- **GRANITE GNEISS: 30%**
  - Predominately dark-grey, biotite hornblende, plagioclase gneiss with minor associated red-orange quartz-feldspar gneiss,
  - NVP, no shows

1725m (5650'): **P. C. GRANITE GNEISS**

- **GRANITE GNEISS: 80%**
  - Dark grey, biotite - hornblende plagioclase gneiss with minor associated red-orange feldspar
  - quartz gneiss
  - Coarse to medium grained
  - NVP, no shows
- **MAFIC DYKE: 20%**
  - Same as above
  - Minor associated quartz-carbonate

1730m (5676'): **P. C. GRANITE GNEISS**

- **GRANITE GNEISS: 100%**
- Dark grey, biotite - hornblende plagioclase gneiss with equal red-orange feldspar quartz gneiss (50:50)
- Coarse to fine-grained
- Abundant glassy conchoidal quartz with angular K-feldspar
- Trace mafic volcanics
- NVP, no shows

1735m (5693'): **P. C. GRANITE GNEISS**

- **GRANITE GNEISS: 100%**
  - As Above
  - Medium to fine-grained
  - NVP, no shows

1740m (5709'): **P. C. GRANITE GNEISS**

- **GRANITE GNEISS: 100%**
  - As above
  - Dark grey biotite - hornblende plagioclase gneiss with orange-red feldspar gneiss (60:40)
  - Medium to fine-grained, angular
  - NVP, no shows
  - Trace mafic volcanic

1745m (5725'): **P. C, GRANITE GNEISS**

- **GRANITE GNEISS: 70%**
  - Dark grey biotite - hornblende plagioclase gneiss with red-orange feldspar gneiss (70:30)
  - Fine to medium grained, angular
  - Frequent glassy conchoidal quartz
  - NVP, no shows
- **MAFIC DYKE: 30%**
  - Black to dark green
  - Blocky, fined grained
  - Siliceous with minor carbonate veinlets
  - Possible volcanic dike or sill
  - NVP, no shows

1750m (5742'): **P. C. GRANITE GNEISS**

- **GRANITE GNEISS: 100%**
  - Orange-red white quartz feldspar gneiss with light to dark grey biotite-hornblende plagioclase gneiss (70:30)
  - Abundant glassy conchoidal quartz and angular K-feldspar, crystalline
  - NVP, no shows
  - Trace mafic volcanics

1755m (5758'): **P. C. GRANITE GNEISS**

- **GRANITE GNEISS: 80%**
  - Grey biotite, hornblende, plagioclase gneiss with associated orange-red quartz, K-feldspar gneiss (60:40)
  - Abundant glassy angular quartz and K-feldspar
  - Coarse to fine-grained
  - NVP, no shows
- **MAFIC DYKE: 20%**
  - Black to dark green
  - Fine-grained, siliceous
  - Minor quartz-carbonate associated with the metamorphism

1760m (5775'): **P. C. GRANITE GNEISS**

- **GRANITE GNEISS: 80%**
  - Orange-red orthoclase (K-feldspar) quartz with associated grey biotite, hornblende, plagioclase gneiss (50:50)
  - Abundant glassy angular quartz and K-feldspar
  - Coarse to fine-grained
  - NVP, no shows
- **MAFIC DYKE: 20%**
  - Same as above

1765m (5791'): **P. C. GRANITE GNEISS**

- **GRANITE GNEISS: 100%**
  - Orange-red brown K-feldspar quartz with associated grey biotite, hornblende, plagioclase gneiss (70:30)
  - Abundant angular crystalline K-feldspar and sharp glassy quartz
  - Coarse to medium-grained
  - NVP, no shows

1770m (5807'): **P. C. GRANITE GNEISS**

- **GRANITE GNEISS: 100%**
  - Same as above
  - K-feldspar quartz to biotite, hornblende, plagioclase gneiss (60:40)
  - Abundant angular crystalline K-feldspar
  - Coarse to medium-grained
  - NVP, no shows
  - Occasional glassy quartz
  - Trace mafic volcanic

1775m (5824'): **P. C. GRANITE GNEISS**

- **GRANITE GNEISS: 100%**
  - Same as above
  - Orange-red brown K-feldspar quartz to biotite, hornblende, plagioclase gneiss (50:50)
  - Abundant angular crystalline K-feldspar and glassy quartz
  - Coarse to medium-grained
  - NVP, no shows

1780m (5840'):

P. C. GRANITE GNEISS

- **GRANITE GNEISS: 100%**
  - Coarse abundant angular crystalline K-feldspar and glassy quartz in a fine-grained matrix of orange-red brown K-feldspar quartz.
  - Occasional grey, hornblende, plagioclase gneiss
  - Trace mafic volcanic
  - NVP, no shows

1785m (5857'):

P. C. GRANITE GNEISS

- **GRANITE GNEISS: 100%**
  - Dark grey-brown, orange biotite hornblende plagioclase with K-feldspar quartz gneiss (70:30)
  - K-feldspar is predominately amorphous giving a chalcedony-like appearance
  - NVP, no shows
  - Trace mafic volcanic - chloritized

1790m (5873'):

P. C. GRANITE GNEISS

- **GRANITE GNEISS: 100%**
  - Dark grey biotite, hornblende, plagioclase gneiss with minor K-feldspar, quartz gneiss (80:20).
  - Coarse to fine-grained
  - Frequent crystalline K-feldspar and glassy angular quartz
  - NVP, no shows

1795m (5889'):

P. C. GRANITE GNEISS

- **GRANITE GNEISS: 100%**
  - Coarse abundant angular crystalline K-feldspar and glassy quartz in a fine-grained groundmass of orange-red brown K-feldspar quartz
  - Occasional dark grey hornblende, plagioclase gneiss
  - NVP, no shows

1800m (5906'):

P. C. GRANITE GNEISS

- **GRANITE GNEISS: 100%**
  - Grey biotite, hornblende, plagioclase gneiss with orange-red K-feldspar, quartz gneiss (50:50) in a fine-grained groundmass of predominately angular-crystalline K-feldspar and glassy quartz
  - NVP, no shows

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1805m (5922'):

P. C. GRANITE GNEISS

- **GRANITE GNEISS: 100%**
  - Orange-red brown K-feldspar, quartz gneiss
  - Coarse to medium-grained
  - Abundant angular crystalline K-feldspar and sharp glassy angular quartz groundmass
  - NVP, no shows

1810m (5939'): **P. C. GRANITE GNEISS**

- **GRANITE GNEISS: 100%**
  - Orange-red brown K-feldspar, quartz gneiss with minor associated dark-grey biotite, hornblende, plagioclase gneiss (80:20)
  - Fine-grained groundmass of angular crystalline K-feldspar and glassy quartz
  - NVP, no shows
  - Trace mafic volcanic

1815m (5955'): **P. C. GRANITE GNEISS**

- **GRANITE GNEISS: 100%**
  - Same as above
  - NVP, no shows

1820m (5971'): **P. C. GRANITE GNEISS**

- **GRANITE GNEISS: 100%**
  - Orange-red brown K-feldspar, quartz gneiss with associated dark-grey biotite hornblende, plagioclase gneiss (50:50) in a fine-grained groundmass of angular crystalline K-feldspar and sharp angular glassy quartz

1825m (5988'): **P. C. GRANITE GNEISS**

- **GRANITE GNEISS: 100%**
  - Same as above
  - Coarse to medium-grained
  - NVP, no shows
  - Trace mafic volcanic, chloritized

1830m (6004'): **P. C. GRANITE GNEISS**

- **GRANITE GNEISS: 100%**
  - Medium to fine-grained groundmass of angular crystalline K-feldspar and glassy quartz
  - Minor dark grey, biotite, hornblende, plagioclase gneiss (80:20)
  - NVP, no shows

1835m (6021'): **P. C. GRANITE GNEISS**

- **GRANITE GNEISS: 100%**
  - Orange-red brown K-feldspar-quartz gneiss with associated dark grey biotite, hornblende, plagioclase gneiss (60:40)
  - Coarse to medium-grained
  - Abundant fine-grained groundmass of angular crystalline K-feldspar and glassy angular quartz
  - Trace mafic volcanics, chloritized
  - NVP, no shows

1840m (6037'): **P. C. GRANITE GNEISS**

- **GRANITE GNEISS: 100%**
  - Dark-grey biotite, hornblende, plagioclase gneiss associated with orange-red K-feldspar, quartz gneiss (70:30)
  - Predominately a fine-grained groundmass of angular crystalline K-feldspar and sharp, angular glassy quartz
  - NVP, no shows

1845m (6053'): **P. C. GRANITE GNEISS**

- **GRANITE GNEISS: 80%**
  - Dark grey biotite, hornblende, plagioclase gneiss associated with orange-red, K-feldspar, quartz gneiss (70:30)
  - Predominately a medium to fine-grained groundmass of angular crystalline K-feldspar and sharp angular glassy quartz
- **MAFIC DYKE: 20%**
  - Black to dark green, fine-grained, blocky
  - Frequent chloritization with glassy schistose surfaces
  - NVP, no shows

1850m (6070'): **P. C. GRANITE GNEISS**

- **GRANITE GNEISS: 100%**
  - Orange-red, K-feldspar, quartz gneiss with dark grey biotite, hornblende, plagioclase gneiss (60:40)
  - Coarse abundant angular crystalline K-feldspar and sharp glassy quartz
  - Trace mafic volcanic
  - NVP, no shows

1855m (6086'): **P. C. GRANITE GNEISS**

- **GRANITE GNEISS: 100%**
  - Orange-red, K-feldspar, quartz, muscovite gneiss with dark grey biotite, hornblende, plagioclase gneiss (80:20)
  - Coarse to fine abundant groundmass of angular crystalline K-feldspar with sharp glassy quartz
  - Trace mafic volcanic
  - NVP, no shows

1860m (6103'): **P. C. GRANITE GNEISS**

- **GRANITE GNEISS: 100%**
  - Same as above (70:30)
  - NVP, no shows

1865m (6119'): **P. C. GRANITE GNEISS**

- **GRANITE GNEISS: 100%**
  - Orange-red, K-feldspar, quartz, gneiss
  - Coarse to fine abundant groundmass of predominately angular orange crystalline K-feldspar with frequent sharp glassy quartz
  - Trace mafic volcanic
  - NVP, no shows

1870m (6136'):

P. C. GRANITE GNEISS

- **GRANITE GNEISS: 100%**
  - Orange-red, K-feldspar, quartz, gneiss
  - Coarse to medium-grained
  - Abundant coarse angular crystalline K-feldspar
  - NVP, no shows

1875m (6152'):

P. C. GRANITE GNEISS

- **GRANITE GNEISS: 100%**
  - Orange-red, K-feldspar, quartz, gneiss associated with grey biotite, hornblende, plagioclase gneiss (60:40)
  - Coarse to medium-grained
  - Frequent groundmass of coarse angular crystalline K-feldspar
  - NVP, no shows

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1880m (6168'):

P. C. GRANITE GNEISS

- **GRANITE GNEISS: 100%**
  - Orange-red, K-feldspar, quartz, gneiss associated with grey, biotite, hornblende, plagioclase gneiss (50:50)
  - Coarse to medium-grained
  - Trace mafic volcanics, chloritized
  - NVP, no shows

1885m (6185'):

P. C. GRANITE GNEISS

- **GRANITE GNEISS: 100%**
  - Orange-red, K-feldspar, quartz, biotite gneiss
  - Coarse to medium-grained
  - Abundant fine-grained groundmass of orange, angular crystalline K-feldspar and sharp glassy quartz
  - NVP, no shows

1890m (6201'):

P. C. GRANITE GNEISS

- **GRANITE GNEISS: 100%**
  - Dark grey, biotite, hornblende, plagioclase gneiss, with associated orange-red K-feldspar, quartz, biotite gneiss (50:50)
  - Coarse to medium-grained
  - Frequent fine-grained groundmass of orange, angular, crystalline K-feldspar and sharp angular glassy quartz
- NVP, no shows

1895m (6218'):

P. C. GRANITE GNEISS

- **GRANITE GNEISS: 100%**
  - Orange-red, K-feldspar, quartz, gneiss with associated dark grey, biotite, hornblende, plagioclase gneiss (60:40)
  - Coarse to medium-grained
  - Abundant coarse grained orange, angular, crystalline K-feldspar with sharp glassy quartz
  - Trace mafic volcanic, chloritized
  - NVP, no shows

1900m (6234'): **P. C. GRANITE GNEISS**

- **GRANITE GNEISS: 100%**
  - Medium to fine-grained groundmass of orange, angular, crystalline K-feldspar with sharp glassy quartz
  - Minor dark grey, mafic-plagioclase gneiss (90:10)
  - NVP, no shows

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1905m (6250'): **P. C. GRANITE GNEISS**

- **GRANITE GNEISS: 100%**
  - , no shows

1910m (6267'): **P. C. GRANITE GNEISS**

- **GRANITE GNEISS: 85%**
  - Orange-red, K-feldspar, quartz, biotite, gneiss
  - Coarse to medium-grained
  - Abundant coarse grained orange, angular crystalline K-feldspar with sharp glassy quartz
  - NVP, no shows
- **MAFIC DYKE: 15%**
  - Dark brown, fine-grained, blocky
  - Occasionally chloritized with polished surfaces

1915m (6283'): **P. C. GRANITE GNEISS**

- **GRANITE GNEISS: 80%**
  - As above
  - K-feldspar, quartz rich gneiss
  - Abundant medium to fine-grained groundmass of K-feldspar and glassy quartz
  - NVP, no shows
- **MAFIC DYKE: 20%**
  - As above

1920m (6300'): **P. C. GRANITE GNEISS**

- **GRANITE GNEISS: 100%**
  - Medium to fine-grained groundmass of orange, angular, crystalline K-feldspar with sharp glassy quartz
  - Minor mafic volcanic
  - NVP, no shows

1925m (6316'): **P. C. GRANITE GNEISS**

- **GRANITE GNEISS: 100%**
  - Orange-red, K-feldspar, quartz gneiss with associated dark grey, biotite, hornblende, plagioclase gneiss (70:30)
  - Coarse to medium-grained
  - Trace mafic volcanics
  - NVP, no shows

1930m (6332'): **P. C. GRANITE GNEISS**

- **GRANITE GNEISS: 100%**
  - Orange-red, K-feldspar, quartz gneiss with associated dark grey, biotite, hornblende, plagioclase gneiss (60:40)
  - Abundant fine-grained groundmass of orange, angular, crystalline K-feldspar with sharp, glassy quartz
  - NVP, no shows

1935m (6349'): **P. C. GRANITE GNEISS**

- **GRANITE GNEISS: 100%**
  - Orange-red, K-feldspar, quartz gneiss with associated dark grey, biotite, hornblende, plagioclase gneiss (70:30)
  - Abundant K-feldspar groundmass
  - Trace mafic volcanics
  - NVP, no shows

1940m (6365'): **P. C. GRANITE GNEISS**

- **GRANITE GNEISS: 100%**
  - Medium to fine-grained groundmass of orange, angular, crystalline K-feldspar with sharp angular glassy quartz
  - Trace mafic volcanics
  - NVP, no shows

1945m (6382'): **P. C. GRANITE GNEISS**

- **GRANITE GNEISS: 80%**
  - Same as above, with an increase in mafic gneiss
  - NVP, no shows
- **MAFIC DYKE: 20%**
  - Same as above

1950m (6398'): **P. C. GRANITE GNEISS**

- **MAFIC GNEISS: 50%**
  - Fine-grained, blocky, angular with Trace K-feldspar
- **GRANITE GNEISS: 30%**
  - Medium to fine-grained orange, angular crystalline, K-feldspar with sharp angular, glassy quartz
  - NVP, no shows
- **MAFIC DYKE: 20%**
  - As above

1955m (6414'): **P. C. GRANITE GNEISS**

- **MAFIC GNEISS: 80%**
  - Dark grey, biotite, hornblende, plagioclase gneiss
  - Medium to coarse-grained
- **GRANITE GNEISS: 10%**
  - Orange, crystalline K-feldspar with quartz
- **MAFIC DYKE: 10%**
  - As above
- **NVP, no shows**

1960m (6431'):

P. C. GRANITE GNEISS

- **GRANITE GNEISS: 80%**
  - Medium to fine-grained groundmass of orange, angular, crystalline K-feldspar with glassy quartz with associated mafic gneiss (50:50)
  - NVP, no shows
- **MAFIC DYKE: 20%**
  - As above

1965m (6447'):

P. C. GRANITE GNEISS

- **MAFIC GNEISS: 40%**
  - Fine to medium-grained, dark grey, blocky, biotite, hornblende, plagioclase, gneiss
- **GRANITE GNEISS: 50%**
  - Medium to fine-grained groundmass of orange, angular, crystalline, K-feldspar with glassy quartz
- **MAFIC DYKE: 10%**
  - As above
- **NVP, no shows**

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1970m (6464'):

P. C. GRANITE GNEISS

- **GRANITE GNEISS: 60%**
  - Orange-red, K-feldspar, quartz gneiss with abundant angular, orange, crystalline, K-feldspar
- **MAFIC GNEISS: 30%**
  - Dark grey biotite, hornblende, plagioclase, gneiss
- **MAFIC DYKE: 10%**
  - adrk brown, fine-grained, blocky, occasionally chloritized with polished surfaces
- **NVP, no shows**

1975m (6480'):

P. C. GRANITE GNEISS

- **GRANITE GNEISS: 70%**
  - Orange-red, K-feldspar, quartz, biotite gneiss
  - Coarse to medium-grained
  - Abundant K-feldspar and glassy quartz
- **MAFIC GNEISS: 30%**
  - Dark grey biotite, hornblende, plagioclase, gneiss
  - Trace mafic volcanic
- **NVP, no shows**

1980m (6496'):

P. C. GRANITE GNEISS

- **GRANITE GNEISS: 60%**
  - As above
  - Orange-red, K-feldspar, glassy quartz, biotite gneiss
- **MAFIC GNEISS: 30%**
  - As above
  - Dark grey biotite, hornblende, plagioclase, gneiss
- **MAFIC DYKE: 10%**
  - As above
- **NVP, no shows**

1985m (6513'):

P. C. GRANITE GNEISS

- **GRANITE GNEISS: 70%**
  - Orange-red, K-feldspar, quartz, biotite gneiss
  - Abundant orange crystalline K-feldspar and glassy quartz
- **MAFIC GNEISS: 20%**
  - As above
- **MAFIC DYKE: 10%**
  - As above
- **NVP, no shows**

1990m (6529'):

P. C. GRANITE GNEISS

- **MAFIC GNEISS: 50%**
  - Dark grey, biotite, hornblende, plagioclase gneiss
  - Fine-grained, blocky
- **MAFIC DYKE: 40%**
  - Dark green-black, fine-grained
  - Blocky, occasionally chloritized
- **GRANITE GNEISS: 10%**
  - K-feldspar, quartz, biotite gneiss with frequent orange, crystalline K-feldspar
- **NVP, no shows**

1995m (6546'):

P. C. GRANITE GNEISS

- **MAFIC DYKE: 80%**
  - Dark green-brown, fine-grained
  - Blocky, frequently chloritized with polished surfaces
- **MAFIC GNEISS: 20%**
  - Dark grey, biotite, hornblende, plagioclase gneiss
  - Fine-grained, blocky
- **NVP, no shows**

2000m (6562'):

P. C. GRANITE GNEISS

- **MAFIC DYKE: 50%**
  - Dark green, fine-grained, blocky, chloritized
- **MAFIC GNEISS: 40%**
  - Dark grey to red-brown, biotite, hornblende, plagioclase gneiss
  - Fine-grained, blocky
- **GRANITE GNEISS: 10%**
  - K-feldspar, quartz, gneiss
- **NVP, no shows**

2005m (6578'):

P. C. GRANITE GNEISS

- **MAFIC GNEISS: 40%**
  - Dark grey, biotite, hornblende, plagioclase gneiss
  - Fine to medium-grained
- **MAFIC DYKE: 30%**
  - Dark green to red-brown, fine-grained, frequently chloritized
- **GRANITE GNEISS: 30%**
  - Red orange crystalline K-feldspar, with angular glassy quartz
- **NVP, no shows**

2010m (6595'):

P. C. GRANITE GNEISS

- **GRANITE GNEISS: 60%**
  - Red orange K-feldspar, quartz, biotite, gneiss
  - Abundant orange crystalline K-feldspar with sharp glassy quartz
- **MAFIC DYKE: 30%**
  - Dark green to red-brown, fine-grained, frequently chloritized with abundant polished surfaces
- **MAFIC GNEISS: 10%**
  - Dark grey, biotite, hornblende, plagioclase gneiss
  - Fine to medium-grained
- **NVP, no shows**

2015m (6611'):

P. C. GRANITE GNEISS

- **GRANITE GNEISS: 70%**
  - As above
  - K-feldspar, quartz, biotite gneiss
- **MAFIC DYKE: 20%**
  - As above
- **MAFIC GNEISS: 10%** -As above
- **NVP, no shows**

2020m (6628'):

P. C. GRANITE GNEISS

- **GRANITE GNEISS: 50%**
  - Red orange, K-feldspar, quartz, biotite gneiss
- **MAFIC GNEISS: 30%**
  - Dark gr, biotite, hornblende, plagioclase gneiss
  - Fine to medium-grained
- **MAFIC DYKE : 20%**
  - Dark green, fine-grained, blocky, chloritized
- **NVP, no shows**

2025m (6644'):

P. C. GRANITE GNEISS

- **GRANITE GNEISS: 80%**
  - Orange-red to dark brown, K-feldspar, quartz, biotite gneiss
  - Abundant sharp glassy quartz
- **MAFIC DYKE: 20%**
  - As above
- **NVP, no shows**

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2030m (6660'):

P. C. GRANITE GNEISS (BASEMENT)

- **GRANITE GNEISS: 100%**
  - Orange-red, K-feldspar, quartz, biotite gneiss
  - Abundant orange, crystalline, K-feldspar with sharp glassy quartz
  - Trace mafic volcanic
- **NVP, no shows**

2035m (6677'): **P. C. GRANITE GNEISS (BASEMENT)**

- **GRANITE GNEISS: 100%**
  - Orange-red, K-feldspar, quartz, biotite gneiss
  - Occasional K-feldspar and glassy quartz
- **NVP, no shows**

2040m (6693'): **P. C. GRANITE GNEISS (BASEMENT)**

- **GRANITE GNEISS: 100%**
  - As above
  - Orange-red, K-feldspar and glassy quartz gneiss
  - Trace mafic volcanic, chloritized with polished surfaces
- **NVP, no shows**

2045m (6710'): **P. C. GRANITE GNEISS (BASEMENT)**

- **GRANITE GNEISS: 100%**
  - As above
  - Orange-red, K-feldspar and glassy quartz gneiss
  - Trace mafic volcanic
- **NVP, no shows**

2050m (6726'): **P. C. GRANITE GNEISS (BASEMENT)**

- **GRANITE GNEISS: 100%**
  - Orange-brown, K-feldspar, quartz, biotite, gneiss
  - Frequent orange crystalline, K-feldspar with glassy quartz
  - Trace mafic volcanic
- **NVP, no shows**

2055m (6742'): **P. C. GRANITE GNEISS (BASEMENT)**

- **GRANITE GNEISS: 100%**
  - As above
  - Orange-brown, K-feldspar, quartz, biotite, gneiss
  - Strong glassy quartz induration
  - Trace mafic volcanic
- **NVP, no shows**

2060m (6759'): **P. C. GRANITE GNEISS (BASEMENT)**

- **GRANITE GNEISS: 100%**
  - As above
  - Orange-brown, K-feldspar, quartz, biotite, gneiss
  - Occasional orange crystalline K-feldspar
- **NVP, no shows**

2065m (6775'): **P. C. GRANITE GNEISS (BASEMENT)**

- **GRANITE GNEISS: 100%**
  - Orange-brown, K-feldspar, quartz, mafic minerals gneiss
  - Fine-grained with strong glassy quartz induration
  - Occasional K-feldspar
- **NVP, no shows**

2070m (6792'): **P. C. GRANITE GNEISS (BASEMENT)**

- **GRANITE GNEISS: 100%**
  - As above
  - Orange-brown, K-feldspar, quartz, hornblende, biotite gneiss
  - Fine to medium-grained with strong glassy quartz induration
  - Occasional orange crystalline K-feldspar
- **NVP, no shows**

2075m (6808'): **P. C. GRANITE GNEISS (BASEMENT)**

- **GRANITE GNEISS: 100%**
  - As above
  - Orange-brown, K-feldspar, quartz, biotite gneiss
  - Frequent orange K-feldspar
- **NVP, no shows**

2080m (6825'): **P. C. GRANITE GNEISS (BASEMENT)**

- **GRANITE GNEISS: 100%**
  - As above
  - Orange-brown, K-feldspar, quartz, biotite gneiss
  - Glassy quartz induration
  - Abundant orange crystalline phenocrysts of K-feldspar
- **NVP, no shows**

2085m (6841'): **P. C. GRANITE GNEISS (BASEMENT)**

- **GRANITE GNEISS: 100%**
  - As above
  - Orange-red, K-feldspar, quartz, biotite gneiss
  - Glassy quartz induration
  - Abundant orange crystalline phenocrysts of K-feldspar
- **NVP, no shows**

2090m (6874'): **P. C. GRANITE GNEISS (BASEMENT)**

- **GRANITE GNEISS: 100%**
  - As above
  - Orange-red brown, K-feldspar, quartz, biotite gneiss
  - Increase in mafic minerals producing a darker brown color
  - Frequent K-feldspar phenocrysts
  - Trace mafic volcanics
- **NVP, no shows**

2095m (6874'): **P. C. GRANITE GNEISS (BASEMENT)**

- **GRANITE GNEISS: 80%**
  - Orange-red brown, K-feldspar, quartz, biotite gneiss
  - Increase in mafic minerals
  - Abundant K-feldspar phenocrysts and glassy quartz
- **MAFIC DYKE: 20%**
  - Dark green, fine-grained, blocky, frequently chloritized and slightly hematized
- **NVP, no shows**

2100m (6890'):

P. C. GRANITE GNEISS (BASEMENT)

- **GRANITE GNEISS: 80%**
  - Orange-red brown, K-feldspar, quartz, biotite gneiss
  - Abundant medium to fine-grained groundmass of crystalline orange K-feldspar and glassy quartz
- **MAFIC GNEISS: 10%**
  - Dark grey, biotite, hornblende, plagioclase gneiss
  - Fine to medium-grained, strong induration
- **MAFIC DYKE: 10%**
  - As above
- **NVP, no shows**

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2105m (6907'):

P. C. GRANITE GNEISS (BASEMENT)

- **GRANITE GNEISS: 60%**
  - Orange-red K-feldspar, quartz, gneiss
  - Abundant medium to fine-grained groundmass of orange crystalline K-feldspar and glassy quartz
- **MAFIC GNEISS: 40%**
  - Dark brown, biotite, hornblende, plagioclase gneiss
  - Fine to medium-grained
  - Strong induration
  - Trace mafic volcanics
- **NVP, no shows**

2110m (6923'):

P. C. GRANITE GNEISS (BASEMENT)

- **GRANITE GNEISS: 80%**
  - Orange-brown K-feldspar, quartz, biotite
  - Abundant medium to fine-grained groundmass of crystalline orange K-feldspar and sharp glassy quartz
- **MAFIC DYKE: 20%**
  - Dark green, fine-grained
  - Frequently chloritized
- **NVP, no shows**

2115m (6939'):

P. C. GRANITE GNEISS (BASEMENT)

- **GRANITE GNEISS: 80%**
  - Orange-brown K-feldspar, quartz, biotite, muscovite gneiss
  - Abundant coarse to medium-grained groundmass of crystalline K-feldspar and glassy quartz
- **MAFIC GNEISS: 10%**
  - Dark brown, biotite, hornblende, plagioclase gneiss
  - Fine to medium-grained
  - Strong induration
- **MAFIC DYKE: 10%**
  - As above
- **NVP, no shows**

2120m (6956'):

P. C. GRANITE GNEISS (BASEMENT)

- **GRANITE GNEISS: 80%**
  - As above: K-feldspar, quartz, biotite, gneiss
- **MAFIC GNEISS: 10%**
  - As above
- **MAFIC DYKE: 10%**
  - As above
- **NVP, no shows**

2125m (6972'):

P. C. GRANITE GNEISS (BASEMENT)

- **GRANITE GNEISS: 80%**
  - As above: K-feldspar, quartz, biotite, gneiss
- **MAFIC GNEISS: 10%**
  - As above
- **MAFIC DYKE: 10%**
  - As above
- **NVP, no shows**

2130m (6989'):

P. C. GRANITE GNEISS (BASEMENT)

- **GRANITE GNEISS: 80%**
  - Orange-brown, K-feldspar, quartz, biotite, gneiss. Strong induration
  - Abundant groundmass of medium to fine-grained orange K-feldspar and glassy quartz
- **MAFIC GNEISS: 20%**
  - Dark green, fine-grained
  - Frequently chloritized
- **NVP, no shows**

2135m (7005'):

P. C. GRANITE GNEISS (BASEMENT)

- **GRANITE GNEISS: 70%**
  - Orange-brown, K-feldspar, quartz, gneiss
  - Strong induration
  - Abundant groundmass of medium to fine-grained orange K-feldspar and glassy quartz
- **MAFIC GNEISS: 20%**
  - Dark brown, biotite, hornblende, plagioclase gneiss
  - Medium-grained
  - Strong induration
- **MAFIC DYKE: 10%**
  - As above
- **NVP, no shows**

2140m (7021'):

P. C. GRANITE GNEISS (BASEMENT)

- **GRANITE GNEISS: 90%**
  - Orange-brown, K-feldspar, quartz, biotite, gneiss
  - Abundant groundmass of medium to fine-grained orange K-feldspar and glassy quartz
- **MAFIC DYKE: 10%**
  - As above
- **NVP, no shows**

2145m (7038'):

P. C. GRANITE GNEISS (BASEMENT)

- **GRANITE GNEISS: 90%**
  - Orange-red brown K-feldspar, quartz, biotite, gneiss
  - Abundant groundmass of medium to fine-grained crystalline K-feldspar and glassy quartz
- **MAFIC DYKE: 10%**
  - Dark-green, fine-grained, frequently chloritized
- **NVP, no shows**

2150m (7054'):

P. C. GRANITE GNEISS (BASEMENT)

- **GRANITE GNEISS: 90%**
  - Orange-red brown K-feldspar, quartz, gneiss. Strong induration
  - Abundant coarse to medium-grained crystalline K-feldspar and glassy quartz
- **MAFIC DYKE: 10%**
  - As above
- **NVP, no shows**

2155m (7071'):

P. C. GRANITE GNEISS (BASEMENT)

- **GRANITE GNEISS: 30%**
  - Groundmass of orange crystalline K-feldspar and glassy quartz
- **MAFIC GNEISS: 50%**
  - Dark green-brown hornblende, biotite, plagioclase gneiss
  - Fine to medium-grained
  - Frequently chloritized with a well developed schistosity showing polished surfaces
- **MAFIC DYKE: 20%**
  - As above
  - Frequently chloritized, showing a schistosity
- **NVP, no shows**

2160m (7087'):

P. C. GRANITE GNEISS (BASEMENT)

- **GRANITE GNEISS: 70%**
  - Red-orange, K-feldspar rich with less frequent glassy quartz gneiss
  - Medium-grained
- **MAFIC GNEISS: 10%**
  - Dark brown, hornblende, biotite, plagioclase gneiss
  - Blocky, fine-grained
- **MAFIC DYKE: 20%**
  - Dark green, fine-grained frequently chloritized with a developing schistosity showing polished surfaces
- **NVP, no shows**

2165m (7103'):

P. C. GRANITE GNEISS (BASEMENT)

- **MAFIC DYKE: 60%**
  - Dark green, fine-grained, blocky, occasionally chloritized with a developing schistosity
- **GRANITE GNEISS: 40%**
  - Red-orange K-feldspar rich with less frequent glassy quartz
  - Medium-grained
- **NVP, no shows**

2170m (7120'):

P. C. GRANITE GNEISS (BASEMENT)

- **GRANITE GNEISS: 60%**
  - Red-orange K-feldspar, quartz gneiss
  - Abundant coarse-grained crystalline K-feldspar
- **MAFIC GNEISS: 30%**
  - Dark-green, hornblende, biotite, plagioclase gneiss
  - Fine-grained, blocky, chloritized with a developing schistosity
  - Minor Quartz-carbonate along polished surfaces
- **MAFIC DYKE: 10%**
  - As above
- **NVP, no shows**

2175m (7136'):

P. C. GRANITE GNEISS (BASEMENT)

- **GRANITE GNEISS: 60%**
  - Red-orange K-feldspar, quartz, gneiss with abundant coarse-grained crystalline K-feldspar
- **MAFIC GNEISS: 30%**
  - Dark green, hornblende, biotite, plagioclase gneiss
  - Fine to medium grained, frequently chloritized with a stronger schistosity
  - Increase in quartz-carbonate veinlets along schistosity surfaces
- **MAFIC DYKE: 10%**
  - As above
- **NVP, no shows**

November 29, 1994

2180m (7153'):

P. C. GRANITE GNEISS (BASEMENT)

- **GRANITE GNEISS: 70%**
  - Red orange K-feldspar, quartz gneiss
  - Abundant crystalline, coarse-grained K-feldspar
  - Frequent glassy quartz
- **MAFIC DYKE: 30%**
  - Dark green, fine-grained, blocky with frequent quartz-carbonate veinlets.
  - Frequent chloritization with a well-developed schistosity producing polished surfaces
- **NVP, no shows**

2185m (7169'): **P. C GRANITE GNEISS (BASEMENT)**

- **GRANITE GNEISS: 75%**
  - Red orange K-feldspar, quartz biotite, gneiss
  - Abundant crystalline, coarse-grained K-feldspar (up to 2 mm)
  - Frequent glassy quartz (up to 5 mm)
- **MAFIC DYKE: 25%**
  - As above
  - Quartz-carbonate veinlets (up to 1 mm wide)
- **NVP, no shows**

2190m (7185'): **P. C. GRANITE GNEISS (BASEMENT)**

- **GRANITE GNEISS: 60%**
  - Red-orange K-feldspar, quartz, biotite gneiss
  - Abundant K-feldspar
  - Frequent glassy quartz
- **MAFIC GNEISS: 20%**
  - Dark brown-green, hornblende, biotite, plagioclase gneiss
  - Fine to medium-grained
  - Frequently chloritized
- **MAFIC DYKE: 20%**
  - As above
  - Dark green, fine-grained, blocky with minor quartz-carbonate
  - Occasionally chloritized with a strong schistosity
- **NVP, no shows**

2195m (7202'): **P. C. GRANITE GNEISS (BASEMENT)**

- **GRANITE GNEISS: 70%**
  - Red-orange K-feldspar, quartz, biotite, gneiss
  - Abundant K-feldspar (up to 3 mm long)
  - Frequent glassy quartz
- **MAFIC DYKE: 30%**
  - Dark green, fine-grained, blocky with occasional quartz-carbonate veinlets
  - Frequently chloritized with a well developed schistosity
- **NVP, no shows**

2200m (7218'): **P. C. GRANITE GNEISS (BASEMENT)**

- **GRANITE GNEISS: 70%**
  - Red-orange K-feldspar, quartz, biotite gneiss
  - Abundant K-feldspar, as above
  - Frequent glassy to white quartz
- **MAFIC GNEISS: 10%**
  - As above
- **MAFIC DYKE: 20%**
  - As above
  - Minor quartz-carbonate
  - Frequently chloritized
  - Well developed schistosity
- **NVP, no shows**

2205m (7235'):

P. C. GRANITE GNEISS (BASEMENT)

- **GRANITE GNEISS: 70%**
  - Red-orange brown K-feldspar, quartz gneiss
  - Abundant K-feldspar in a fine-medium grained groundmass
- **MAFIC GNEISS: 15%**
  - As above
- **MAFIC DYKE: 15%**
  - Dark green, fine-grained, blocky
  - Minor quartz-carbonate veinlets
  - Occasionally chloritized
- **NVP, no shows**

November 30, 1994

2210m (7251'):

P. C. GRANITE GNEISS (BASEMENT)

- **GRANITE GNEISS: 50%**
  - Red-orange brown K-feldspar, quartz, biotite gneiss with minor associated carbonate
  - Abundant crystalline medium-grained orange K-feldspar
  - Frequent glassy to white quartz
- **MAFIC GNEISS: 30%**
  - Dark green-brown, hornblende, biotite, plagioclase gneiss
  - Fine to medium-grained
  - Frequently chloritized with a fair schistosity
- **MAFIC DYKE: 20%**
  - Dark green, fine-grained, blocky with occasional quartz-carbonate veinlets
  - Frequently chloritized with a well-developed schistosity
- **TRACE LIMESTONE:**
  - Grey, MXL
- **NVP, no shows**

2215m (7267'):

P. C. GRANITE GNEISS (BASEMENT)

- **GRANITE GNEISS: 50%**
  - As above
  - Red-orange brown K-feldspar, quartz-biotite gneiss with minor associated carbonate
  - Abundant K-feldspar
- **MAFIC GNEISS: 30%**
  - As above
  - Dark green-brown, hornblende, biotite, plagioclase gneiss
  - Frequently chloritized
- **MAFIC DYKE: 20%**
  - Dark green, fine-grained, blocky
  - Minor quartz-carbonate
  - Chloritized with a good schistosity
- **TRACE LIMESTONE:**
  - Grey, MXL
- **NVP, no shows**

2220m (7284'):

P. C. GRANITE GNEISS (BASEMENT)

- **GRANITE GNEISS: 50%**
  - Red-orange K-feldspar, quartz, biotite gneiss with minor associated carbonate
- **MAFIC GNEISS: 40%**
  - Dark green-brown, hornblende, biotite, plagioclase gneiss
  - Occasionally chloritized
- **MAFIC DYKE: 10%**
  - As above
- **NVP, no shows**
  - Very large cuttings (up to 10-12 mm)

2225m (7300'):

P. C. GRANITE GNEISS (BASEMENT)

- **GRANITE GNEISS: 50%**
  - Red-orange K-feldspar, quartz, biotite gneiss with minor associated carbonate
- **MAFIC GNEISS: 30%**
  - As above
  - Occasionally chloritized
- **MAFIC DYKE: 20%**
  - As above
- **NVP, no shows**
  - Very large cuttings (up to 10-12 mm)

2230m (7317'):

P. C. GRANITE GNEISS (BASEMENT)

- **GRANITE GNEISS: 60%**
  - Red-orange K-feldspar, quartz, biotite gneiss
  - Frequent white carbonate veinlets
- **MAFIC GNEISS: 30%**
  - Dark green-brown, hornblende, biotite, plagioclase gneiss
  - Occasionally chloritized
  - Minor associated carbonate
- **MAFIC DYKE: 10%**
  - As above
  - NVP, no shows
  - Very large cuttings (up to 10-12 mm)

2235m (7333'): **P. C. GRANITE GNEISS (BASEMENT)**

- **GRANITE GNEISS: 60%**
  - Red-orange K-feldspar, quartz, biotite gneiss
  - Occasional white carbonate veinlets (.25 mm thick) (Appears to have been granulated by shearing and probably recrystallized after deformation).
- **MAFIC GNEISS: 20%**
  - Dark green brown, hornblende, biotite, plagioclase gneiss
  - Frequently chloritized with a developed schistosity
  - Minor associated carbonate
- **MAFIC DYKE: 20%**
  - Dark green, fine-grained, blocky
  - Frequently chloritized with a strong schistosity with polished surfaces.
  - Minor quartz-carbonate
- **NVP, no shows**

2240m (7343'): **P. C. GRANITE GNEISS (BASEMENT)**

- **GRANITE GNEISS: 50%**
  - Abundant red-orange crystalline K-feldspar and glassy quartz
  - Frequent white carbonate streaks
- **MAFIC GNEISS: 30%**
  - As above
- **MAFIC DYKE: 20%**
  - As above
- **NVP, no shows**

2245m (7366'): **P. C. GRANITE GNEISS (BASEMENT)**

- **GRANITE GNEISS: 50%**
  - As above
  - Abundant red-orange crystalline K-feldspar and glassy quartz
  - Frequent white carbonate streaks
- **MAFIC GNEISS: 30%**
  - Dark green-brown, hornblende, biotite plagioclase gneiss
  - Frequently chloritized with a developed schistosity
  - Occasional carbonate veinlets (up to 0.25 mm??)
- **MAFIC DYKE: 20%**
  - As above
- **NVP, no shows**

2250m (7382'): **P. C. GRANITE GNEISS (BASEMENT)**

- **GRANITE GNEISS: 70%**
  - Red-orange brown K-feldspar, quartz, gneiss
  - Occasional white carbonate streaks
  - Quartz more massive white than glassy
- **MAFIC GNEISS: 20%**
  - As above
  - Occasionally chloritized
  - Trace carbonate
- **MAFIC DYKE: 10%**
  - Dark green, fine-grained, blocky
  - Frequently chloritized
  - Minor quartz-carbonate
- **NVP, no shows**

2255m (7399'): **P. C. GRANITE GNEISS (BASEMENT)**

- **GRANITE GNEISS: 70%**
  - Red-orange brown K-feldspar, quartz, gneiss
  - Abundant medium to fine-grained groundmass of K-feldspar and quartz
  - Minor white carbonate streaks
- **MAFIC GNEISS: 10%**
  - As above
- **MAFIC DYKE: 20%**
  - Dark green, fine-grained
  - Frequently chloritized with good schistosity
  - Occasional quartz-carbonate
  - Trace green calcareous argillaceous clays
- **NVP, no shows**

2260m (7415'): **P. C. GRANITE GNEISS (BASEMENT)**

- **GRANITE GNEISS: 60%**
  - As above
  - Red-orange brown K-feldspar, quartz
- **MAFIC GNEISS: 20%**
  - Dark green-brown, hornblende, biotite, plagioclase gneiss
  - Frequently chloritized
  - Minor quartz carbonate streaks
- **MAFIC DYKE: 20%**
  - As above
- **LIMESTONE**: Trace, grey, MXL
- **NVP, no shows**

2265m (7432'):

P. C. GRANITE GNEISS (BASEMENT)

- **GRANITE GNEISS: 70%**
  - Red-orange brown K-feldspar, quartz gneiss
  - Abundant groundmass medium to coarse crystalline K-feldspar and glassy quartz
  - Trace carbonate
- **MAFIC GNEISS: 10%**
  - As above
- **MAFIC DYKE: 20%**
  - Dark green, fine-grained
  - Frequently chloritized with good schistosity
  - Minor quartz carbonate
- **NVP, no shows**

December 2, 1994

2270m (7448'):

P. C. GRANITE GNEISS (BASEMENT)

- **GRANITE GNEISS: 60%**
  - Red-orange K-feldspar, quartz gneiss
  - Abundant groundmass of coarse to medium-grained K-feldspar
  - Minor white carbonate streaks
- **MAFIC GNEISS: 10%**
  - Dark green-brown, hornblende, biotite, plagioclase gneiss
  - Frequently chloritized
  - Minor quartz carbonate streaks
- **MAFIC DYKE: 30%**
  - Dark green, fine-grained
  - Strongly chloritized with epidote with a well developed schistosity
  - Occasional carbonate streaks
- **NVP, no shows**

2275m (7464'):

P. C. GRANITE GNEISS (BASEMENT)

- **GRANITE GNEISS: 70%**
  - Red-orange K-feldspar, quartz gneiss
  - Abundant groundmass of medium to fine-grained K-feldspar
  - Occasional white carbonate streaks and veinlets (up to 0.25 mm wide)
- **MAFIC GNEISS: 10%**
  - As above
- **MAFIC DYKE: 20%**
  - As above
  - Dark green, fine-grained, blocky
  - Chloritized with occasional carbonate streaks
- **NVP, no shows**

2280m (7481'): **P. C. GRANITE GNEISS (BASEMENT)**

- **GRANITE GNEISS: 50%**
  - Abundant medium to fine-grained groundmass of K-feldspar and glassy quartz
  - Occasional carbonate streaks
- **MAFIC GNEISS: 30%**
  - Dark green, hornblende, biotite, gneiss
  - Frequently chloritized
  - Occasional quartz carbonate streaks
- **MAFIC DYKE: 20%**
  - Dark green, fine-grained
  - Strong chloritization
  - Good schistosity
  - Occasional carbonate streaks
- **NVP, no shows**

2285m (7497'): **P. C. GRANITE GNEISS (BASEMENT)**

- **GRANITE GNEISS: 60%**
  - Abundant medium to fine-grained groundmass of K-feldspar and glassy quartz
  - Minor carbonate streaks
- **MAFIC GNEISS: 20%**
  - As above
  - Minor quartz carbonate streaks
- **MAFIC DYKE: 20%**
  - Dark green, fine-grained, blocky
  - Strongly chloritized with minor hematization
  - Good schistosity
  - Minor carbonate streaks
- **NVP, no shows**

2290m (7513'): **P. C. GRANITE GNEISS (BASEMENT)**

- **GRANITE GNEISS: 70%**
  - Abundant medium to fine-grained groundmass of K-feldspar and white to glassy quartz
  - Minor carbonate streaks
- **MAFIC GNEISS: 10%**
  - As above
  - Minor carbonate streaks
- **MAFIC DYKE: 20%**
  - Dark green, fine-grained
  - Strongly chloritized
  - Well developed schistosity
  - Minor carbonate streaks
- **NVP, no shows**

December 3, 1994

2295m (7530'): **P. C. GRANITE GNEISS**

- **GRANITE GNEISS: 60%**
  - Abundant medium to fine-grained groundmass of K-feldspar with glassy to white quartz
  - Minor carbonate streaks
- **MAFIC GNEISS: 20%**
  - Dark green, hornblende, biotite, plagioclase, gneiss
  - Frequently chloritized
  - Minor quartz carbonate streaks
- **MAFIC DYKE: 20%**
  - Dark green, fine-grained
  - Strong chloritization
  - Good schistosity
  - Occasional white granulated calcite with carbonate streaks
- **NVP, no shows**

2300m (7546'): **P. C. GRANITE GNEISS**

- **GRANITE GNEISS: 60%**
  - Abundant medium to fine-grained groundmass of K-feldspar with glassy to white quartz
  - Minor carbonate streaks
- **MAFIC GNEISS: 20%**
  - As above
- **MAFIC DYKE: 20%**
  - Dark green, fine-grained, blocky
  - Strong chloritization
  - Well developed schistosity
  - Occasional white carbonate streaks
- **NVP, no shows**

2305m (7563'): **P. C. GRANITE GNEISS**

- **GRANITE GNEISS: 50%**
  - Red-orange K-feldspar, quartz, biotite gneiss
  - Abundant orange crystalline K-feldspar with white to glassy quartz
  - Coarse to medium-grained
  - Minor quartz-carbonate streaks
- **MAFIC GNEISS: 30%**
  - Dark green, hornblende, biotite, plagioclase, gneiss
  - Fine-grained, blocky with minor carbonate streaks
  - Frequently chloritized
  - Good schistosity
- **MAFIC DYKE: 20%**
  - Dark green, fine-grained, blocky
  - Strong chloritization
  - Well developed schistosity
  - Occasional white granulated calcite with carbonate streaks
- **NVP, no shows**

2310m (7579'): **P. C. GRANITE GNEISS**

- **GRANITE GNEISS: 40%**
  - Red-orange K-feldspar, quartz, gneiss
  - Coarse to medium-grained
  - Groundmass orange crystalline K-feldspar and glassy quartz
  - Trace carbonate
- **MAFIC GNEISS: 20%**
  - Dark green, hornblende, biotite, plagioclase, gneiss
  - Strongly chloritized
  - Good schistosity
  - Trace carbonate
- **MAFIC DYKE: 40%**
  - Dark green to grey
  - Fine-grained, blocky
  - Strongly chloritized with well developed schistosity
  - Minor carbonate
- **NVP, no shows**

December 6, 1994

2315m (7596'): **P. C. GRANITE GNEISS**

- **GRANITE GNEISS: 40%**
  - Red-orange K-feldspar, quartz, gneiss
  - Medium to fine-grained
  - Abundant groundmass of orange crystalline K-feldspar and glassy quartz
  - Trace carbonate
- **MAFIC GNEISS: 30%**
  - Dark green, hornblende, biotite, plagioclase, gneiss
  - Chloritized with a fair schistosity
  - Trace carbonate
- **MAFIC DYKE: 30%**
  - Dark green to grey
  - Fine-grained, blocky with carbonate streaks
  - Strongly chloritized
  - Well developed schistosity
- **NVP, no shows**

2320m (7612'): **P. C. GRANITE GNEISS**

- **GRANITE GNEISS: 40%**
  - Abundant groundmass of medium to fine-grained K-feldspar with white to glassy quartz
  - Trace carbonate
- **MAFIC GNEISS: 20%**
  - Dark green, hornblende, biotite, plagioclase, gneiss
  - Strongly chloritized with good schistosity
- **MAFIC DYKE: 25%**
  - As above
- **SHALE: 15%**
  - Grey, micaceous, platy, sub-fissile
- **TRACE CXL, GREY, LIMESTONE**
- **NVP, no shows**

WINTERHOUSE FORMATION

2325m (7628'):

ROUND HEAD THRUST FAULT ZONE

- **GRANITE GNEISS: 30%**
  - Red-orange K-feldspar, quartz gneiss
  - Occasional groundmass of coarse K-feldspar, crystalline
  - Minor carbonate
- **MAFIC GNEISS: 20%**
  - Dark green, hornblende, biotite, plagioclase, gneiss
  - Occasionally chloritized
  - Fair schistosity
- **MAFIC DYKE: 30%**
  - Dark green to light grey
  - Fine-grained, blocky with occasional carbonate streaks
  - Chloritized with a good schistosity
- **SHALE: 20%**
  - Grey, slightly micaceous, platy, to sub-fissile, firm
- **NVP, no shows**

2330m (7645'):

ROUND HEAD THRUST FAULT ZONE

- **GRANITE GNEISS: 30%**
  - Red-orange K-feldspar, quartz, biotite, gneiss
  - Coarse to medium-grained
  - Occasional micro-brecciation
- **MAFIC DYKE: 40%**
  - Grey to green, fine-grained, blocky with occasional carbonate veinlets
  - Occasionally chloritized with a well developed schistosity
- **SHALE: 15%**
  - Grey, slightly micaceous, platy, firm, sub-fissile
- **MUDSTONE: 15%**
  - Brown to trace green
  - Platy, soft, unconsolidated, producing excellent mud cracks in dry sample
  - Possibly a proto mylonite
- **TRACE CATACLASITE** of fine-grained K-feldspar, mafic gneiss and mafic dyke
- **NVP, no shows**

2335m (7661'):

ROUND HEAD THRUST FAULT ZONE

- **CATACLASITE: 30%**
  - Fine-grained, grey, massive matrix with fragments of granite gneiss, mafic gneiss, and mafic dyke (Due to thrusting)
- **LIMESTONE: 20%**
  - Light grey, MXL to CXL
  - Blocky. Occasional hackly to conchoidal
- **MAFIC DYKE: 25%**
  - Grey to green, fine-grained, blocky with carbonate veinlets
  - Occasionally chloritized with a fair schistosity
- **GRANITE GNEISS: 25%**
  - Red-orange to dark-green, K-feldspar, biotite, hornblende gneiss
  - Coarse-grained
  - Minor carbonate
- **NVP, no shows**

2340m (7678'):

ROUND HEAD THRUST FAULT ZONE

- **CATACLASITE: 40%**
  - Grey, fine-grained, massive matrix with fragments (porphyroblast) of granite gneiss, and mafic dyke
- **MAFIC DYKE: 30%**
  - Grey to light green
  - Fine-grained, blocky with frequent carbonate veinlets
  - Occasionally chloritized with good schistosity
- **GRANITE GNEISS: 20%**
  - Red-orange to dark-green, K-feldspar quartz, biotite, hornblende gneiss
  - Coarse-grained
  - Occasionally brecciated
- **LIMESTONE: 5%**
  - Light grey, MXL, blocky to hackly
- **SHALE: 5%**
  - Light grey, firm, blocky to sub-fissile
- **NVP, no shows**

2345m (7695'): **WINTERHOUSE TRANSITION ZONE (ROUND HEAD THRUST)**

- **MAFIC DYKE: 40%**
  - Grey to light green
  - Fine-grained, blocky
  - Frequent streaks of carbonate
  - Occasionally chloritized with fair schistosity
- **CATACLASITE: 20%**
  - Grey, fine-grained, massive matrix with fragments of granite and mafic gneiss and mafic dyke
- **GRANITE GNEISS: 25%**
  - Red-orange to dark green
  - K-feldspar, quartz, biotite, hornblende gneiss
  - Trace carbonate
- **LIMESTONE: 15%**
  - White to grey, MXL
  - Appears to be granulated, probably by shearing and recrystallization after deformation
- **NVP, NO SHOWS**

2350m (7710'): **WINTERHOUSE TRANSITION ZONE (ROUND HEAD THRUST)**

- **MAFIC DYKE: 40%**
  - Grey to dark green
  - Fine-grained, blocky to schistose
  - Occasional streaks of carbonate
  - Strongly chloritized with good schistosity
- **LIMESTONE: 25%**
  - White to grey
  - MXL
  - Hackly to granular
- **CATACLASITE: 15%**
  - Grey, fine-grained, massive matrix with fragments of granite and mafic gneiss and mafic dyke
  - Occasionally glassy texture
- **GRANITE GNEISS: 20%**
  - Red-orange to dark green K-feldspar, quartz, biotite, hornblende gneiss
  - Trace carbonate
- **NVP, NO SHOWS**

2355m (7727'): **WINTERHOUSE TRANSITION ZONE- (ROUND HEAD THRUST)**

- **SHALE: 25%**
  - Grey-green, platy, elongated
  - Blocky to sub-fissile
  - Occasionally calcareous
  - Trace black organic bands (0.25 m wide)
- **LIMESTONE: 20%**
  - Grey to buff
  - MXL to CXL
  - Hackly to conchoidal
  - Occasional peloidal grainstone
  - Minor non-descript algae
- **GRANITE GNEISS: 20%**
  - Red-orange to dark green
  - K-feldspar, quartz, biotite, hornblende gneiss
  - Occasional carbonate streaks
- **MAFIC DYKE: 20%**
  - Grey to dark green
  - Fine-grained
  - Chloritized with strong schistosity
- **CATACLASITE: 15%**
  - Grey, fine-grained, massive matrix with fragments of granite and mafic gneiss and mafic dyke
- **NVP, NO SHOWS**

December 8, 1994

2360m (7743'): **WINTERHOUSE TRANSITION ZONE (ROUND HEAD THRUST)**

- **CHLORITE SCHIST: 30%**
  - Green to grey
  - Fine-grained, schistose
  - Well developed schistosity
- **GREYWACKE: 25%**
  - Grey to white, Highly calcareous
  - MXL to granular, very hard, metamorphosed
  - Indurated matrix composed mainly of silica
- **GRANITE GNEISS: 15%**
  - Red-orange to dark green
  - K-feldspar, quartz, biotite, hornblende gneiss
  - Occasional carbonate streaks
- **CATACLASITE: 15%**
  - Grey green, fine-grained, massive matrix with fragments of granite and mafic gneiss and mafic dyke
- **MAFIC DYKE: 15%**
  - Grey to dark green
  - Fine-grained
  - Predominate strong chloritization metamorphosed to chlorite schist
- **NVP, NO SHOWS**

2365m (7760'): **WINTERHOUSE TRANSITION ZONE (ROUND HEAD THRUST)**

- **CHLORITE SCHIST: 40%**
  - Green to grey
  - Fine-medium grained, schistose
  - Well developed schistosity
- **GREYWACKE: 20%**
  - Grey to white, highly calcareous, metamorphosed
  - MXL to granular (due to deformation), very hard
  - Indurated matrix composed mainly of silica
- **GRANITE GNEISS: 15%**
  - As above
- **CATACLASITE: 15%**
  - As above
- **SHALE: 10%**
  - Grey-green, blocky to hackly
  - Minor fissility
  - Argillitic
- **NVP, NO SHOWS**

2370m (7776'): **WINTERHOUSE TRANSITION ZONE (ROUND HEAD THRUST)**

- **CHLORITE-MICA SCHIST: 40%**
  - Green to grey
  - Fine-medium grained, schistose with flakes of mica and chlorite bent and twisted (A post-crystalline movement along schistosity)
- **GREYWACKE: 30%**
  - Grey to white, highly calcareous
  - MXL to granular, very hard, metamorphosed
  - Indurated matrix composed mainly of silica
- **GRANITE GNEISS: 15%**
  - As above
- **CATACLASITE: 15%**
  - As above
- **NVP, NO SHOWS**

2375m (7792'): **WINTERHOUSE TRANSITION ZONE (ROUND HEAD THRUST)**

- **CHLORITE-MICA SCHIST: 50%**
  - Green to grey
  - Fine-medium grained, soft, schistose with mica and chlorite bent and twisted with a silky sheen (probably sedimentary derived)
- **GREYWACKE: 20%**
  - Grey to white
  - MXL to granular, very hard
  - Indurated matrix composed mainly of silica
  - Strongly calcareous, metamorphosed
- **GRANITE GNEISS: 15%**
  - As above
- **CATACLASITE: 15%**
  - As above
- **NVP, NO SHOWS**

2380m (7809'):

WINTERHOUSE TRANSITION ZONE (ROUND HEAD THRUST)

- **CHLORITE-MICA SCHIST: 40%**
  - Green to grey
  - Fine-grained, soft, schistose with mica and chlorite bent and twisted
- **GREYWACKE: 25%**
  - Grey to white to glassy
  - Crystalline to MXL
  - Highly calcareous
  - Very hard
  - Indurated matrix composed mainly of silica
  - Metamorphosed
- **GRANITE GNEISS: 20%**
  - As above
- **CATACLASITE: 15%**
  - As above
- **NVP, NO SHOWS**

2385m (7825'):

WINTERHOUSE TRANSITION ZONE (ROUND HEAD THRUST)

- **CHLORITE-MICA SCHIST: 45%**
  - Green to grey
  - Fine-grained, soft, schistose with mica and chlorite bent and twisted
- **GREYWACKE: 20%**
  - Grey to white, blocky, strongly calcareous
  - Crystalline to MXL, very hard, metamorphosed
  - Indurated matrix mainly silica
- **GRANITE GNEISS: 15%**
  - As above
- **SHALE: 10%**
  - Grey-green
  - Platy, sub-fissile
- **CATACLASITE: 10%**
  - As above
- **NVP, NO SHOWS**

2390m (7842'):

WINTERHOUSE TRANSITION ZONE (ROUND HEAD THRUST)

- **CHLORITE-MICA SCHIST: 60%**
  - Green to grey
  - Fine-grained, soft, schistose with mica and chlorite bent and twisted
- **LIMESTONE: 10%**
  - Grey
  - MXL, blocky
- **SHALE: 20%**
  - Grey-green, platy, elongated
  - Blocky to sub-fissile
  - Occasionally calcareous
  - Frequently argillitic
- **GRANITE GNEISS: 10%**
  - As above
- **NVP, NO SHOWS**

2395m (7858'): **WINTERHOUSE TRANSITION ZONE (ROUND HEAD THRUST)**

- **MICA-CHLORITE SCHIST: 50%**
  - Green to grey
  - Fine-grained, soft, schistose with mica and chlorite slightly bent and twisted becoming more platy (shale-like)
- **SHALE: 20%**
  - Grey-green, platy, elongated
  - Blocky to sub-fissile
  - Occasionally argillitic and calcareous
- **GRANITE GNEISS: 10%**
  - As above
- **GREYWACKE: 20%**
  - White to grey, blocky
  - Crystalline to MXL
  - Very hard
  - Indurated matrix composed mainly of silica
  - Strongly calcareous, metamorphosed
- **NVP, NO SHOWS**

December 9, 1994

2400m (7875'): **WINTERHOUSE TRANSITION ZONE (ROUND HEAD THRUST)**

- **MICA-CHLORITE SCHIST: 40%**
  - Green to grey
  - Fine-grained, soft with a silky polished sheen
  - Micas becoming platy (shale-like)
  - Calcareous
- **SHALE: 30%**
  - Grey
  - Blocky to sub-fissile
  - Occasionally argillitic and calcareous
- **GREYWACKE: 25%**
  - Grey to white, blocky
  - Crystalline to granular
  - Very hard
  - Indurated matrix composed mainly of silica
  - Strongly calcareous
  - Metamorphosed
- **GRANITE GNEISS: 5%**
  - Red-orange to dark green
  - K-feldspar, quartz, biotite, hornblende gneiss
  - Occasional carbonate streaks
  - Somewhat rounded edges possibly cavings
- **NVP, NO SHOWS**

2405m (7891'): **WINTERHOUSE FORMATION (TRANSITION ZONE)**

- **MICA-CHLORITE SCHIST: 35%**
  - Grey to green
  - Fine-grained, tabular to platy
  - Slightly calcareous, phyllitic
- **SHALE: 35%**
  - Grey
  - Faceted to blocky to elongated
  - Occasionally argillitic
- **GREYWACKE (QUARTZITE): 30%**
  - Grey to white
  - Angular, sharp to blocky
  - Crystalline, very hard
  - Indurated matrix composed mainly of quartz grains rounded to subrounded
  - Highly calcareous
- **GRANITE GNEISS: Trace**
- **NVP, NO SHOWS**

2410m (7907'): **WINTERHOUSE FORMATION (TRANSITION ZONE)**

- **QUARTZITE: 50%**
  - Grey to white
  - Angular, sharp to blocky
  - Crystalline, very hard
  - Indurated matrix composed mainly of quartz grains, rounded to subrounded
  - Strongly calcareous from veinlets and cementation. Trace chert
- **SHALE: 30%**
  - Grey
  - Faceted to blocky to elongated
  - Occasionally argillitic
- **MICA SCHIST: 20%**
  - Grey to green
  - Fine-grained
  - Silky polished sheen
  - Phyllitic
- **TRACE GRANITE GNEISS**
- **NVP, NO SHOWS**

2415m (7924'):

WINTERHOUSE FORMATION (TRANSITION ZONE)

- **QUARTZITE: 40%**
  - Grey to white
  - Angular to blocky
  - Crystalline, very hard
  - Indurated matrix composed mainly of quartz grains, rounded to subrounded
  - Highly calcareous from veinlets and cementation
- **SHALE: 30%**
  - Grey
  - Faceted to blocky to elongated
  - Pelitic to argillitic
- **MICA SCHIST: 30%**
  - Grey to green
  - Fine-grained
  - Silky polished sheen
  - Phyllitic
- **NVP, NO SHOWS**

2420m (7940'):

WINTERHOUSE FORMATION (TRANSITION ZONE)

- **QUARTZITE: 60%**
  - Grey to white
  - Angular to blocky
  - Crystalline
  - Strong indurated matrix composed mainly of quartz-carbonate
  - Quartz grains, rounded to subrounded
- **MICA SCHIST: 30%**
  - Grey
  - Fine-grained
  - Silky polished sheen
  - Phyllitic
- **SHALE: 10%**
  - Dark grey
  - Faceted to elongated
  - Pelitic to argillitic
- **NVP, NO SHOWS**

2425m (7957'): **WINTERHOUSE FORMATION (TRANSITION ZONE)**

- **MICA SCHIST: 45%**
  - Grey, fine-grained, faceted
  - Silky polished sheen
  - Phyllitic
- **QUARTZITE: 30%**
  - Grey to white
  - Angular to blocky
  - Crystalline
  - Strong indurated matrix composed mainly of quartz grains, rounded to subrounded
  - Highly calcareous from veinlets and cementation
- **SHALE: 25%**
  - Dark grey
  - Faceted to elongated
  - Pelitic to argillitic
- **GRANITE GNEISS: Trace**
- **LIMESTONE:** Trace oolitic
- **NVP, NO SHOWS**

2430m (7973'): **WINTERHOUSE FORMATION (TRANSITION ZONE)**

- **MICA SCHIST: 25%**
  - Grey, fine-grained, faceted
  - Silky polished sheen
  - Phyllitic
- **QUARTZITE: 30%**
  - Grey to white
  - Angular to blocky
  - Crystalline, indurated, matrix quartz
- **SHALE: 25%**
  - Dark grey
  - Faceted, elongated, becoming platy
  - Argillitic
- **LIMESTONE: 20%**
  - Grey-brown
  - MXL to CXL
  - Very dense strongly bonded
- **NVP, NO SHOWS**

2435m (7989'): **WINTERHOUSE FORMATION**

- **QUARTZITE: 60%**
  - Grey to white
  - Angular to blocky
  - Crystalline
  - Strong indurated matrix composed mainly of quartz grains, rounded to subrounded
  - Moderately calcareous from veinlets and cementation
- **MICA SCHIST: 30%**
  - Grey, fine-grained
  - Faceted to platy
  - Silky polished sheen
  - Phyllitic
- **SHALE: 10%**
  - Dark grey
  - Faceted, elongated, slightly platy
  - Argillitic
- **NVP, NO SHOWS**

2440m (8006'): **WINTERHOUSE FORMATION**

- **QUARTZITE: 60%**
  - As above
  - Grey to white
  - Angular to blocky
  - Crystalline
  - Strong quartz induration
  - Moderately calcareous from veinlets and cementation
- **MICA SCHIST: 30%**
  - As above
- **SHALE: 10%**
  - As above
- **NVP, NO SHOWS**

2445m (8022'): **WINTERHOUSE FORMATION**

- **QUARTZITE: 60%**
  - As above
  - Grey to white
  - Angular to blocky
  - Crystalline
  - Strong silica induration
  - Moderately calcareous
- **MICA SCHIST: 30%**
  - Grey to green
  - Faceted to platy
  - Silky polished sheen
  - Phyllitic
- **SHALE: 10%**
  - Dark grey
  - Faceted to blocky to elongated
  - Pelitic to argillitic
- **NVP, NO SHOWS**

2450m (8039'): **WINTERHOUSE FORMATION**

- **QUARTZITE: 60%**
  - As above
  - Grey
  - Angular to blocky
  - Medium crystalline
  - Greywacke-like appearance
  - Strong silica induration
  - Moderately calcareous
- **MICA SCHIST: 30%**
  - Grey
  - Faceted to platy
  - Silky polished sheen
  - Phyllitic
- **SHALE: 10%**
  - As above
- **NVP, NO SHOWS**

2455m (8055'): **WINTERHOUSE FORMATION**

- **QUARTZITE: 70%**
  - Grey to white
  - Angular to blocky
  - Medium crystalline
  - Strong silica induration
  - Moderately calcareous
- **MICA SCHIST: 20%**
  - Grey
  - Faceted to platy
  - Silky polished sheen
  - Phyllitic
- **SHALE: 10%**
  - As above
- **NVP, NO SHOWS**

2460m (8071'): **WINTERHOUSE FORMATION**

- **QUARTZITE: 60%**
  - Grey to white
  - Angular to blocky
  - Medium to coarse crystalline
  - Strong silica induration
  - High to moderately calcareous
- **MICA SCHIST: 20%**
  - Grey
  - Faceted to platy
  - Silky polished sheen
  - Phyllitic
  - Trace glauconite
- **SHALE: 20%**
  - Dark grey
  - Faceted to blocky to elongated
  - Argillitic
- **NVP, NO SHOWS**

2465m (8088'): **WINTERHOUSE FORMATION**

- **QUARTZITE: 50%**
  - Grey to white
  - Angular, sharp to blocky
  - Medium to coarse crystalline
  - Strong silica induration
  - Highly calcareous
- **MICA SCHIST: 30%**
  - Grey
  - Faceted to platy
  - Silky polished sheen
  - Slightly calcareous
  - Phyllitic
- **SHALE: 20%**
  - Dark grey
  - Faceted to platy to elongated
  - Pelitic to argillitic
- **NVP, NO SHOWS**

2470m (8104'): **WINTERHOUSE FORMATION**

- **QUARTZITE: 50%**
  - Grey to white
  - Angular, blocky to platy
  - Medium crystalline
  - Moderate silica induration
  - Calcareous, approaching meta-greywacke
- **MICA SCHIST: 30%**
  - Grey
  - Faceted to platy
  - Silky polished sheen
  - Phyllitic
- **SHALE: 20%**
  - Dark grey
  - Faceted to platy to elongated
  - Pelitic to argillitic
- **NVP, NO SHOWS**

2475m (8121'): **WINTERHOUSE FORMATION**

- **QUARTZITE: 40%**
  - Grey to white
  - Angular, blocky
  - Medium crystalline
  - Moderate to strong silica induration
  - Moderately calcareous
  - Approaching meta-greywacke
- **MICA SCHIST: 40%**
  - Grey
  - Faceted to platy
  - Silky polished sheen
  - Phyllitic
- **SHALE: 20%**
  - Dark grey
  - Faceted to platy to elongated
  - Argillitic
- **NVP, NO SHOWS**

2478m (8130'): **WINTERHOUSE FORMATION**

- **QUARTZITE: 40%**
  - Grey to white
  - Angular, blocky
  - Medium crystalline
  - Moderate to strong silica induration
  - Moderately calcareous
  - Approaching meta-greywacke
- **MICA SCHIST: 30%**
  - Grey
  - Faceted to platy
  - Silky polished sheen
  - Phyllitic
- **SHALE: 30%**
  - Dark grey
  - Faceted to platy to elongated
  - Pelitic to argillitic
- **NVP, NO SHOWS**

December 13, 1994

2480m (8137'): **WINTERHOUSE FORMATION (FOOTWALL ROCKS)**

- **SHALE: 60%**
  - Grey to grey-brown
  - Faceted to platy to elongated
  - Firm to soft
  - Occasional silky sheen
  - Slightly calcareous
- **QUARTZ-SANDSTONE: 40%**
  - Grey to white
  - Blocky
  - Medium crystalline
  - Moderate silica-carbonate induration
  - Silica grains round to sub-round
  - Slightly metamorphosed
- **NVP, NO SHOWS**

2485m (8153'): **WINTERHOUSE FORMATION (FOOTWALL ROCKS)**

- **SHALE: 50%**
  - Grey to grey-brown
  - Faceted to platy to sub-fissile
  - Elongated, occasionally blocky
  - Occasional silky sheen
- **QUARTZ-SANDSTONE: 50%**
  - Grey to white
  - Angular to blocky
  - Coarse to medium crystalline
  - Moderate silica-carbonate induration
  - Silica grains round to sub-round
  - Occasional carbonate streaks and veinlets
  - Slightly metamorphosed
- **NVP, NO SHOWS**

2490m (8170'): **WINTERHOUSE FORMATION**

- **QUARTZ-SANDSTONE: 60%**
  - Grey to white
  - Blocky to angular
  - Crystalline
  - Moderate to strong quartz-carbonate induration
  - Quartz grains round to sub-round
  - Occasional carbonate streaks and veinlets
  - Slightly metamorphosed
- **SHALE: 40%**
  - Light to dark grey
  - Faceted to platy
  - Elongated to blocky
  - Occasional silky sheen
- **NVP, NO SHOWS**

December 14, 1994

2495m (8186'): **WINTERHOUSE FORMATION**

- **QUARTZ-SANDSTONE: 60%**
  - Grey to white
  - Blocky to angular
  - Coarse to medium crystalline
  - Moderate to strong quartz-carbonate induration
  - Quartz grains round to sub-round
  - Occasional carbonate streaks and veinlets
  - Slightly metamorphosed
- **SHALE: 40%**
  - Grey
  - Platy to faceted
  - Elongated to blocky
  - Slightly argillitic
- **NVP, NO SHOWS**

2500m (8203'): **WINTERHOUSE FORMATION**

- **QUARTZ-SANDSTONE: 60%**
  - Grey to white
  - Blocky to angular
  - Coarse to medium crystalline
  - Moderate to strong quartz-carbonate induration
  - Quartz grains round to sub-round
  - Occasional carbonate streaks and veinlets
  - Slightly metamorphosed
- **SHALE: 40%**
  - Grey
  - Platy to slightly sub-fissile
  - Elongated to blocky
  - Slightly argillitic
- **NVP, NO SHOWS**

2505m (8219'): **WINTERHOUSE FORMATION**

- **SHALE: 60%**
  - Grey to dark grey
  - Platy to faceted to slightly sub-fissile
  - Elongated to blocky
  - Slightly argillitic
- **QUARTZ-SANDSTONE: 40%**
  - Grey to white
  - Blocky to angular
  - Coarse to medium crystalline
  - Moderate to strong quartz-carbonate induration
  - Quartz grains round to sub-round
  - Occasional carbonate streaks and veinlets
  - Slightly metamorphosed
- **NVP, NO SHOWS**

2510m (8235'): **WINTERHOUSE FORMATION**

- **SHALE: 60%**
  - Dark grey - dark brown
  - Platy to sub-fissile
  - Elongated to blocky
  - Slightly pelitic
- **QUARTZ-SANDSTONE: 40%**
  - Grey to white
  - Blocky to angular
  - Coarse to medium crystalline
  - Moderate to strong quartz-carbonate induration
  - Quartz grains round to sub-round
  - Occasional carbonate streaks and veinlets
  - Slightly metamorphosed
- **NVP, NO SHOWS**

December 21, 1994

2515m (8252'): **WINTERHOUSE FORMATION**

- Drilling with air; unable to dry the well-hole.
- Exact location of this sample not known.
- Only 100 gm sample obtained
- Sample extremely well-rounded grains for both sandstone and shale.

- **QUARTZ-SANDSTONE: 60%**
  - Grey to white
  - Medium crystalline
  - Strong quartz-carbonate induration
  - Quartz grains round to sub-rounded
- **SHALE: 40%**
  - Dark grey
  - Platy, firm
  - Slightly pelitic
- **NVP, NO SHOWS**

2520m (8268'): **WINTERHOUSE FORMATION**

- Drilling with air mist
- Samples remain well-rounded
- **QUARTZ-SANDSTONE: 50%**
  - Grey to buff
  - Medium crystalline
  - Moderate to strong quartz induration
  - Weakly calcareous
  - Quartzitic
- **SHALE: 50%**
  - Dark grey
  - Platy to sub-fissile, firm
  - Occasionally pelitic to argillitic
- **NVP, NO SHOWS**

2525m (8285'): **WINTERHOUSE FORMATION**

- Drilling with air mist
- Good sample recovery
- **SHALE: 60%**
  - Dark grey to black
  - Platy to sub-fissile, firm
  - Pelitic to argillitic
  - Slightly micaceous
- **QUARTZ-SANDSTONE: 40%**
  - Grey to buff
  - Crystalline
  - Strong quartz induration
  - Weakly calcareous
  - Quartzitic
- **NVP, NO SHOWS**

2530m (8301'): **WINTERHOUSE FORMATION**

- **SHALE: 60%**
  - Dark grey to black
  - Platy to sub-fissile, firm
  - Elongated to blocky
  - Occasionally pelitic to argillitic
- **QUARTZ-SANDSTONE: 40%**
  - Grey to buff
  - Medium to coarse crystalline
  - Strong quartz induration
  - Weakly calcareous
  - Quartzitic
- **NVP, NO SHOWS**

2535m (8317'): **WINTERHOUSE FORMATION**

- **SHALE: 60%**
  - Dark grey
  - Platy to sub-fissile, firm
  - Elongated to blocky
  - Frequently argillitic
- **QUARTZ-SANDSTONE: 40%**
  - Grey to dark grey
  - Crystalline
  - Very strong quartz induration
  - Weakly calcareous
  - Slightly metamorphosed
- **NVP, NO SHOWS**

2540m (8334'): **WINTERHOUSE FORMATION**

- **SHALE: 50%**
  - Grey to dark grey
  - Platy to sub-fissile, hard
  - Elongated to blocky
  - Somewhat siltstone in appearance
- **QUARTZ-SANDSTONE: 50%**
  - Grey
  - Crystalline
  - Very strong indurated quartz matrix
  - Slightly calcareous
  - Slightly metamorphosed
- **NVP, NO SHOWS**

December 24, 1994

2545m (8350'): **WINTERHOUSE FORMATION**

- **SHALE: 50%**
  - Dark grey
  - Platy to sub-fissile, firm to somewhat friable
  - Waxy sheen
  - Frequently flat - elongated
  - Pelitic
- **QUARTZ-SANDSTONE: 50%**
  - Grey to buff
  - Crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous
  - Slightly metamorphosed
- **NVP, NO SHOWS**

2550m (8367'): **WINTERHOUSE FORMATION**

- **SHALE: 70%**
  - Dark grey
  - Platy to sub-fissile
  - Firm to occasionally friable
  - Frequently flat - elongated to blocky
  - Pelitic
- **QUARTZ-SANDSTONE: 30%**
  - Light grey
  - Medium to fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous with veinlets and streaks of white calcite
  - Slightly metamorphosed
- **NVP, NO SHOWS**

2555m (8383'): **WINTERHOUSE FORMATION**

- **SHALE: 70%**
  - Dark grey
  - Platy to sub-fissile, firm
  - Frequently flat - elongated to blocky
  - Occasionally pelitic to argillitic
- **QUARTZ-SANDSTONE: 30%**
  - Grey
  - Medium to fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous with veinlets and streaks of white calcite
  - Greywacke in appearance
- **NVP, NO SHOWS**

December 26, 1994

2560m (8399'): **WINTERHOUSE FORMATION**

- **SHALE: 70%**
  - Grey - green
  - Platy to blocky
  - Firm, occasionally friable
  - Pelitic
- **QUARTZ-SANDSTONE: 30%**
  - Grey
  - Medium to fine crystalline
  - Strong indurated quartz matrix
- **NVP, NO SHOWS**

2565m (8416'): **WINTERHOUSE FORMATION**

- **SHALE: 70%**
  - Dark grey with minor green
  - Platy to sub-fissile to blocky
  - Firm
  - Pelitic to argillitic
- **QUARTZ-SANDSTONE: 30%**
  - Grey
  - Medium to fine crystalline
  - Moderately strong indurated quartz matrix
  - Trace black carbonaceous streaks
  - Occasional white powdered calcite
- **NVP, NO SHOWS**

2570m (8432'): **WINTERHOUSE FORMATION**

- **SHALE: 60%**
  - Dark grey to green
  - Platy to sub-fissile, elongated
  - Firm to somewhat friable
  - Waxy sheen
- **QUARTZ-SANDSTONE: 40%**
  - Grey
  - Coarse to fine crystalline
  - Strong indurated quartz matrix
- **NVP, NO SHOWS**

2575m (8449'): **WINTERHOUSE FORMATION**

- **SHALE: 60%**
  - Grey to dark grey
  - Platy to sub-fissile
  - Blocky to elongated
  - Firm
- **QUARTZ-SANDSTONE: 40%**
  - Grey
  - Medium to fine crystalline
  - Moderate to strong indurated quartz matrix
  - Moderately calcareous
  - Trace greywacke
- **NVP, NO SHOWS**

2580m (8465'): **WINTERHOUSE FORMATION**

- **SHALE: 70%**
  - Grey to dark grey
  - Platy to sub-fissile
  - Blocky to elongated
  - Firm to slightly friable
- **QUARTZ-SANDSTONE: 30%**
  - Grey
  - Medium to fine crystalline
  - Moderately indurated quartz matrix
  - Moderately calcareous
  - Approaching a greywacke
- **NVP, NO SHOWS**

2585m (8481'):

WINTERHOUSE FORMATION

- **SHALE: 60%**
  - Grey to dark grey
  - Platy to sub-fissile
  - Blocky to elongated
  - Firm to slightly friable
- **QUARTZ-SANDSTONE: 20%**
  - Grey
  - Medium to fine crystalline
  - Moderately indurated quartz matrix
  - Moderately calcareous
- **SILTSTONE: 20%**
  - Grey
  - Medium to fine-grained
  - Feldspathic matrix
  - Firm to friable
- **NVP, NO SHOWS**

2590m (8498'):

WINTERHOUSE FORMATION

- **SHALE: 60%**
  - Grey to dark grey
  - Platy to sub-fissile
  - Blocky to elongated
  - Firm
- **QUARTZ-SANDSTONE: 20%**
  - Grey
  - Medium to fine crystalline
  - Moderately indurated quartz matrix
  - Moderately calcareous
- **SILTSTONE: 20%**
  - Grey
  - Medium to fine-grained
  - Feldspathic to siliceous matrix
  - Firm to friable
- **NVP, NO SHOWS**

2595m (8514'):

WINTERHOUSE FORMATION

- **SHALE: 50%**
  - Grey to dark grey
  - Platy to sub-fissile
  - Blocky to elongated
  - Firm
- **QUARTZ-SANDSTONE: 30%**
  - Grey
  - Medium to fine crystalline
  - Moderately indurated quartz matrix
  - Moderately calcareous
- **SILTSTONE: 20%**
  - Grey
  - Medium to fine-grained
  - Feldspathic to siliceous matrix
  - Firm to friable
- **NVP, NO SHOWS**

2600m (8531'): **WINTERHOUSE FORMATION**

- **SHALE: 60%**
  - Grey to dark grey
  - Platy to sub-fissile
  - Blocky to elongated
  - Firm
- **QUARTZ-SANDSTONE: 30%**
  - Grey
  - Medium to fine crystalline
  - Moderately indurated quartz matrix
  - Moderately calcareous
- **SILTSTONE: 10%**
  - Grey
  - Medium to fine-grained
  - Feldspathic to siliceous matrix
  - Firm
- **NVP, NO SHOWS**

2605m (8547'): **WINTERHOUSE FORMATION**

- **QUARTZ-SANDSTONE: 50%**
  - Grey
  - Medium to fine crystalline
  - Moderate indurated quartz matrix
  - Moderately calcareous
- **SHALE: 40%**
  - Grey to dark grey
  - Platy to sub-fissile
  - Blocky to elongated
  - Firm
- **SILTSTONE: 10%**
  - Grey
  - Medium to fine-grained
  - Feldspathic to siliceous matrix
  - Firm
- **NVP, NO SHOWS**

2610m (8563'): **WINTERHOUSE FORMATION**

- **SHALE: 40%**
  - Grey to dark grey
  - Platy to sub-fissile
  - Blocky
  - Firm
- **QUARTZ-SANDSTONE: 30%**
  - Grey
  - Medium to fine crystalline
  - Moderate indurated quartz matrix
  - Moderate to strongly calcareous
- **SILTSTONE: 30%**
  - Grey to speckled buff
  - Medium to fine-grained
  - Feldspathic/siliceous matrix
  - Firm to friable
- **NVP, NO SHOWS**

2615m (8580'): **WINTERHOUSE FORMATION**

- **SHALE: 50%**
  - Grey to dark grey
  - Platy to sub-fissile
  - Blocky to elongated
  - Firm
- **QUARTZ-SANDSTONE: 30%**
  - Grey
  - Medium to fine crystalline
  - Moderate indurated quartz matrix
  - Slightly calcareous
  - Occasionally black carbonaceous streaks
- **SILTSTONE: 20%**
  - Grey to speckled buff
  - Medium to fine-grained
  - Feldspathic/siliceous matrix
  - Firm to friable
- **NVP, NO SHOWS**

December 27, 1994

2620m (8596'): **WINTERHOUSE FORMATION**

- **SHALE: 60%**
  - Grey to dark grey
  - Platy to sub-fissile
  - Blocky to elongated
  - Firm to friable
  - Occasional waxy sheen
- **QUARTZ-SANDSTONE: 30%**
  - Grey
  - Medium to fine crystalline
  - Moderate to strong quartz matrix
  - Moderately calcareous
- **SILTSTONE: 10%**
  - Grey
  - Medium-grained
  - Feldspathic/siliceous matrix
  - Firm to friable
- **NVP, NO SHOWS**

2625m (8613'):

WINTERHOUSE FORMATION

- **SHALE: 60%**
  - Grey to dark grey
  - Platy to sub-fissile
  - Blocky to elongated
  - Firm to friable
- **QUARTZ-SANDSTONE: 20%**
  - Grey
  - Medium to fine crystalline
  - Moderate to strong quartz matrix
  - Moderately calcareous
  - Trace fossil fragments
- **SILTSTONE: 20%**
  - Grey
  - Medium grained
  - Feldspathic/siliceous matrix
  - Firm to friable
- **NVP, NO SHOWS**

2630m (8629'):

WINTERHOUSE FORMATION

- **SHALE: 60%**
  - Grey to dark grey
  - Platy to sub-fissile
  - Blocky
  - Firm, argillitic
- **QUARTZ-SANDSTONE: 30%**
  - Grey
  - Medium to fine crystalline
  - Strong indurated quartz matrix
  - Slightly calcareous
- **SILTSTONE: 10%**
  - As above
- **NVP, NO SHOWS**

2635m (8645'):

WINTERHOUSE FORMATION

- **SHALE: 60%**
  - Grey to dark grey
  - Platy to sub-fissile
  - Blocky to elongated
  - Firm, argillitic
- **QUARTZ-SANDSTONE: 20%**
  - Grey
  - Medium to fine crystalline
  - Strong indurated quartz matrix
  - Slightly calcareous
- **SILTSTONE: 20%**
  - Grey
  - Medium to fine-grained
  - Feldspathic/siliceous matrix
  - Firm to friable
- **NVP, NO SHOWS**

2640m (8662'):

WINTERHOUSE FORMATION

- **SHALE: 60%**
  - Grey to dark grey
  - Platy to sub-fissile
  - Blocky to elongated
  - Firm, argillitic
- **QUARTZ-SANDSTONE: 30%**
  - Grey
  - Fine crystalline
  - Moderate to strong indurated quartz matrix
  - Moderately calcareous
- **SILTSTONE: 10%**
  - Grey
  - Medium to fine-grained
  - Feldspathic/siliceous matrix
  - Firm
- **NVP, NO SHOWS**

2645m (8678'):

WINTERHOUSE FORMATION

- **QUARTZ-SANDSTONE: 50%**
  - Grey
  - Medium to fine crystalline
  - Strong indurated quartz matrix
  - Slightly calcareous
- **SHALE: 40%**
  - Grey to dark grey
  - Platy to sub-fissile
  - Blocky
  - Firm, argillitic
- **SILTSTONE: 10%**
  - Grey
  - Medium to fine-grained
  - Feldspathic/siliceous matrix
  - Firm
- **NVP, NO SHOWS**

2650m (8695'): **WINTERHOUSE FORMATION**

- **QUARTZ-SANDSTONE: 50%**
  - Grey, angular
  - Medium to fine crystalline
  - Strong indurated quartz matrix
  - Slightly calcareous
- **SHALE: 40%**
  - Grey to dark grey
  - Platy to sub-fissile
  - Blocky
  - Firm, argillitic
- **SILTSTONE: 10%**
  - As above
- **NVP, NO SHOWS**

2655m (8711'): **WINTERHOUSE FORMATION**

- **SHALE: 60%**
  - Grey to dark grey
  - Platy to sub-fissile
  - Firm
  - Pelitic to argillitic
- **QUARTZ-SANDSTONE: 30%**
  - Grey, angular
  - Medium to fine crystalline
  - Strong indurated quartz matrix
  - Slightly calcareous
- **SILTSTONE: 10%**
  - As above
- **NVP, NO SHOWS**

2660m (8727'): **WINTERHOUSE FORMATION**

- **SHALE: 60%**
  - Grey
  - Platy to sub-fissile, firm
  - Pelitic to argillitic
- **QUARTZ-SANDSTONE: 30%**
  - Grey to buff, angular
  - Moderate to strong indurated quartz matrix
  - Slightly calcareous
- **SILTSTONE: 10%**
  - As above
- **NVP, NO SHOWS**

2665m (8744'): **WINTERHOUSE FORMATION**

- **SHALE: 50%**
  - Grey
  - Platy to sub-fissile, firm
  - Pelitic to argillitic
- **QUARTZ-SANDSTONE: 30%**
  - Grey to buff, angular
  - Moderate to strong indurated quartz matrix
  - Slightly calcareous
- **SILTSTONE: 20%**
  - As above
- **NVP, NO SHOWS**

2670m (8760'): **WINTERHOUSE FORMATION**

- **SHALE: 60%**
  - Grey
  - Platy to sub-fissile, firm
  - Blocky to elongated
  - Pelitic to argillitic
- **QUARTZ-SANDSTONE: 30%**
  - Grey to buff, angular
  - Moderate to strong indurated quartz matrix
  - Slightly calcareous
- **SILTSTONE: 10%**
  - As above
- **NVP, NO SHOWS**

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2675m (8777'): **WINTERHOUSE FORMATION**

- **QUARTZ-SANDSTONE: 50%**
  - Grey, angular
  - Moderate to strong indurated quartz matrix
  - Slightly calcareous with occasional white calcite streaks
  - Medium to fine crystalline
- **SHALE: 40%**
  - Dark grey
  - Platy to sub-fissile
  - Firm
  - Blocky to elongated
  - Argillitic
- **SILTSTONE: 10%**
  - Grey
  - Medium to fine-grained
  - Feldspathic/siliceous matrix
  - Firm
- **NVP, NO SHOWS**

2680m (8793'): **WINTERHOUSE FORMATION**

- **QUARTZ-SANDSTONE: 50%**
  - Light grey, angular
  - Strong indurated quartz matrix
  - Moderately calcareous with occasional white calcite veinlets and streaks
  - Medium to fine crystalline
- **SHALE: 40%**
  - Dark grey
  - Platy to sub-fissile
  - Firm, elongated
  - Argillitic
- **SILTSTONE: 10%**
  - As above
- **NVP, NO SHOWS**

2685m (8809'): **WINTERHOUSE FORMATION**

- **QUARTZ-SANDSTONE: 60%**
  - Light grey, angular
  - Strong indurated quartz matrix
  - Moderately calcareous
  - Fine crystalline
- **SHALE: 30%**
  - Dark grey
  - Platy to sub-fissile
  - Firm, argillitic
- **SILTSTONE: 10%**
  - Grey to speckled brown
  - Medium to fine-grained
  - Feldspathic/siliceous matrix
  - Firm
- **NVP, NO SHOWS**

2690m (8826'): **WINTERHOUSE FORMATION**

- **SHALE: 50%**
  - Dark grey
  - Platy to sub-fissile, elongated
  - Firm, micaceous
  - Argillitic
- **QUARTZ-SANDSTONE: 30%**
  - Light grey, angular
  - Moderate to strong indurated quartz matrix
  - Fine crystalline
  - Moderately calcareous
- **SILTSTONE: 20%**
  - Buff to speckled brown
  - Medium to fine-grained
  - Feldspathic/micaceous/siliceous matrix
  - Firm to friable
  - Moderately calcareous
- **NVP, NO SHOWS**

2695m (8842'): **WINTERHOUSE FORMATION**

- **SHALE: 50%**
  - Dark grey
  - Platy to sub-fissile,
  - Elongated to blocky
  - Firm
  - Pelitic to argillitic
- **QUARTZ-SANDSTONE: 30%**
  - Light grey, angular
  - Medium to fine crystalline
  - Moderate to strong indurated quartz matrix
  - Slightly calcareous
- **SILTSTONE: 20%**
  - Buff
  - Medium to fine-grained
  - Feldspathic/calcareous/siliceous matrix
  - Firm to friable
- **NVP, NO SHOWS**

2700m (8859'): **WINTERHOUSE FORMATION**

- **QUARTZ-SANDSTONE: 50%**
  - Light grey
  - Angular to blocky to sub-rounded
  - Coarse to fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous
- **SHALE: 30%**
  - Dark grey
  - Platy to sub-fissile
  - Elongated, firm
  - Argillitic
  - Trace calcareous
- **SILTSTONE: 20%**
  - Buff to speckled brown
  - Medium to fine-grained
  - Feldspathic/siliceous/strong calcareous matrix
  - Firm to friable
- **NVP, NO SHOWS**

2705m (8875'): **WINTERHOUSE FORMATION**

- **QUARTZ-SANDSTONE: 60%**
  - Grey to light grey
  - Angular to blocky to sub-rounded
  - Medium to fine crystalline
  - Strong indurated quartz matrix
  - Frequently quartz-carbonate veinlets
- **SHALE: 40%**
  - Dark grey
  - Platy to sub-fissile
  - Elongated, firm
  - Argillitic
- **NVP, NO SHOWS**

2710m (8892'):

WINTERHOUSE FORMATION

- **QUARTZ-SANDSTONE: 60%**
  - Grey to light grey
  - Angular to blocky to sub-rounded
  - Fine crystalline
  - Strong indurated quartz-carbonate matrix
- **SHALE: 30%**
  - Grey to dark grey
  - Platy to sub-fissile
  - Elongated, firm, slightly micaceous
  - Argillitic
- **SILTSTONE: 10%**
  - Light grey
  - Medium to fine-grained
  - Feldspathic/siliceous/strong calcareous matrix
- **LIMESTONE**: Trace, light brown, MXL
- **NVP, NO SHOWS**

December 29, 1994

2715m (8908'):

WINTERHOUSE FORMATION

- **SHALE: 40%**
  - Grey
  - Platy to sub-fissile
  - Elongated
  - Firm to friable
- **LIMESTONE: 30%**
  - Medium to coarse crystalline with a sandy matrix of quartz and feldspar
  - Grey-brown
  - Intraclastic
- **SANDSTONE/SILTSTONE: 30%**
  - Grey
  - Medium to fine-grained
  - Feldspathic/siliceous/strong calcareous matrix
- **NVP, NO SHOWS**

2720m (8924'):

WINTERHOUSE FORMATION

- **SANDSTONE/SILTSTONE: 40%**
  - Grey
  - Medium to fine-grained
  - Feldspathic/siliceous/strong calcareous matrix
  - Trace fossil (brachiopod)
  - Very minor bitumen
- **SHALE: 40%**
  - Grey to dark grey
  - Platy to sub-fissile
  - Elongated to blocky
  - Firm, argillitic
- **LIMESTONE: 20%**
  - Intraclastic
  - Grey-brown
  - Medium crystalline with a fine sandy matrix of quartz and feldspar
- **NVP, NO SHOWS**

2725m (8941'):

WINTERHOUSE FORMATION

- **QUARTZ/SANDSTONE: 60%**
  - Grey
  - Medium to fine crystalline
  - Strong indurated quartz matrix
  - Highly calcareous
- **SHALE: 20%**
  - Dark grey
  - Platy to sub-fissile
  - Elongated
  - Firm, argillitic
  - Most of the particles are rounded
- **LIMESTONE: 20%**
  - Buff to grey-brown
  - MXL to sucrosic, friable
  - Sandy matrix of quartz and feldspar
  - Intraclastic
- **NVP, NO SHOWS**

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2730m (8957'):

WINTERHOUSE FORMATION

- **QUARTZ/SANDSTONE: 80%**
  - Grey
  - Coarse to fine crystalline
  - Strong indurated quartz matrix
  - Slightly calcareous
  - Trace fossils
- **SHALE: 20%**
  - Dark grey
  - Platy to sub-fissile
  - Elongated to blocky
  - Firm, argillitic
- **NVP, NO SHOWS**

2735m (8974'): **WINTERHOUSE FORMATION**

- **QUARTZ/SANDSTONE: 70%**
  - Grey
  - Medium to fine crystalline
  - Strong indurated quartz/feldspar matrix
  - Moderately calcareous
  - Trace fossils
- **SHALE: 30%**
  - Dark grey
  - Platy to sub-fissile
  - Elongated to blocky
  - Firm, argillitic
- **NVP, NO SHOWS**

2740m (8990'): **WINTERHOUSE FORMATION**

- **QUARTZ/SANDSTONE: 70%**
  - Grey to buff
  - Medium to fine crystalline
  - Strong indurated quartz matrix
  - Moderate to strongly calcareous, friable
  - Very minor bitumen stains
  - Approaching siltstone
- **SHALE: 30%**
  - Grey to dark grey
  - Platy to sub-fissile
  - Elongated to blocky
  - Firm, argillitic
- **NVP, NO SHOWS**

2745m (9006'): **WINTERHOUSE FORMATION**

- **QUARTZ/SANDSTONE: 70%**
  - Grey to buff
  - Medium to fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous, friable
  - Siltstone appearance
- **SHALE: 30%**
  - Grey to dark-brown
  - Platy to sub-fissile
  - Elongated to blocky
  - Firm, argillitic
- **NVP, NO SHOWS**

2750m (9023'): **WINTERHOUSE FORMATION**

- **QUARTZ/SANDSTONE: 70%**
  - Grey
  - Medium to fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous
- **SHALE: 20%**
  - Grey
  - Platy to sub-fissile
  - Elongated to blocky
  - Firm, argillitic
- **SILTSTONE: 10%**
  - Light grey
  - Fine grained
  - Feldspathic/siliceous/calcareous matrix
  - Firm to friable
- **NVP, NO SHOWS**

2755m (9039'): **WINTERHOUSE FORMATION**

- **QUARTZ/SANDSTONE: 50%**
  - Grey
  - Medium to fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous
- **SHALE: 30%**
  - Grey to dark brown
  - Platy to sub-fissile
  - Elongated to blocky
  - Firm, argillitic
- **SILTSTONE: 20%**
  - Light grey
  - Fine grained
  - Feldspathic/siliceous/calcareous matrix
  - Firm
- **NVP, NO SHOWS**

2760m (9056'): **WINTERHOUSE FORMATION**

- **QUARTZ/SANDSTONE: 50%**
  - Grey
  - Medium to fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous
- **SHALE: 30%**
  - Dark brown
  - Platy to sub-fissile, waxy
  - Elongated
  - Firm
  - Pelitic to argillitic
- **SILTSTONE: 20%**
  - Light grey
  - Fine grained
  - Feldspathic/siliceous/calcareous matrix
  - Firm
- **NVP, NO SHOWS**

2765m (9072'): **WINTERHOUSE FORMATION**

- **QUARTZ/SANDSTONE: 50%**
  - Grey
  - Fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous
- **SHALE: 30%**
  - Dark brown
  - Platy to sub-fissile, waxy, slightly carbonaceous
  - Elongated
  - Firm, argillitic
- **SILTSTONE: 20%**
  - Grey to light grey
  - Fine grained
  - Feldspathic/siliceous/calcareous matrix
- **NVP, NO SHOWS**

2770m (9088'): **WINTERHOUSE FORMATION**

- **QUARTZ/SANDSTONE: 50%**
  - Grey
  - Fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous
- **SHALE: 30%**
  - Dark brown, slightly carbonaceous
  - Platy to sub-fissile, waxy
  - Elongated, firm to slightly friable
  - Argillitic
- **SILTSTONE: 20%**
  - Grey to light grey
  - Fine grained
  - Feldspathic/siliceous/calcareous matrix
- **NVP, NO SHOWS**

2775m (9105'): **WINTERHOUSE FORMATION**

- **QUARTZ/SANDSTONE: 50%**
  - Grey
  - Medium to fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous
  - Trace fossils (brachiopod)
- **SHALE: 30%**
  - Dark brown, slightly carbonaceous
  - Platy to sub-fissile, slightly waxy
  - Elongated, firm to friable
- **SILTSTONE: 20%**
  - Grey to light grey
  - Fine grained
  - Feldspathic/siliceous/calcareous matrix
- **NVP, NO SHOWS**

2780m (9121'): **WINTERHOUSE FORMATION**

- **QUARTZ/SANDSTONE: 50%**
  - Grey
  - Medium to fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous
  - Slightly fossiliferous (brachiopods)
- **SHALE: 20%**
  - Grey to dark brown
  - Platy to sub-fissile
  - Elongated, firm
- **SILTSTONE: 30%**
  - Grey to light grey
  - Fine grained
  - Feldspathic/siliceous/calcareous matrix
- **NVP, NO SHOWS**

2785m (9138'): **WINTERHOUSE FORMATION**

- **QUARTZ/SANDSTONE: 50%**
  - Grey
  - Coarse to fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous, slightly friable
  - Trace fossils (brachiopods)
- **SHALE: 30%**
  - Grey to greenish black
  - Platy to sub-fissile
  - Elongated, firm
- **SILTSTONE: 20%**
  - Grey to light grey
  - Fine grained
  - Feldspathic/siliceous/calcareous matrix
- **NVP, NO SHOWS**

2790m (9154'): **WINTERHOUSE FORMATION**

- **QUARTZ/SANDSTONE: 50%**
  - Grey to buff
  - Fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous, slightly friable
- **SHALE: 20%**
  - Grey to greenish black
  - Platy to sub-fissile
  - Elongated, firm
- **SILTSTONE: 30%**
  - Grey to dark grey
  - Fine grained
  - Feldspathic/siliceous/calcareous matrix
- **NVP, NO SHOWS**

2795m (9170'): **WINTERHOUSE FORMATION**

- **QUARTZ/SANDSTONE: 30%**
  - Grey
  - Fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous
- **SHALE: 30%**
  - Grey to black
  - Platy to sub-fissile
  - Elongated, firm
- **SILTSTONE: 40%**
  - Grey to dark grey
  - Fine grained
  - Feldspathic/siliceous/calcareous matrix
- **NVP, NO SHOWS**

2800m (9187'): **WINTERHOUSE FORMATION**

- **QUARTZ/SANDSTONE: 30%**
  - Grey
  - Fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous
- **SHALE: 30%**
  - Grey to dark grey
  - Platy to sub-fissile
  - Elongated, firm
- **SILTSTONE: 40%**
  - Grey to dark grey
  - Fine grained
  - Feldspathic/siliceous/calcareous matrix
  - Trace fossils (Graptolite)
- **NVP, NO SHOWS**

2805m (9203'): **WINTERHOUSE FORMATION**

- **QUARTZ/SANDSTONE: 20%**
  - Grey
  - Fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous
- **SHALE: 40%**
  - Dark grey
  - Platy to sub-fissile
  - Elongated, firm
- **SILTSTONE: 40%**
  - Grey to dark grey
  - Fine grained
  - Feldspathic/siliceous/calcareous matrix
- **NVP, NO SHOWS**

2810m (9220'): **WINTERHOUSE FORMATION**

- **SHALE: 40%**
  - Dark grey to black
  - Platy to sub-fissile
  - Elongated
  - Firm to slightly friable
- **SILTSTONE: 40%**
  - Grey
  - Fine grained
  - Feldspathic/siliceous/calcareous matrix
- **QUARTZ/SANDSTONE: 20%**
  - Grey
  - Fine crystalline
  - Strong indurated quartz matrix
  - Slightly calcareous
- **NVP, Slight yellow coloured fluorescence from bitumen staining**

2815m (9236'): **WINTERHOUSE FORMATION**

- **QUARTZ/SANDSTONE: 40%**
  - Grey
  - Coarse to fine crystalline to slightly sucrosic
  - Strong indurated quartz matrix
  - Moderately calcareous
  - Trace bitumen staining
- **SHALE: 40%**
  - Dark grey to black
  - Platy to sub-fissile
  - Elongated to blocky
  - Firm to slightly friable
- **SILTSTONE: 20%**
  - Grey
  - Fine grained
  - Feldspathic/siliceous/calcareous matrix
- **NVP, Slight yellow coloured fluorescence from bitumen staining**

2820m (9252'): **WINTERHOUSE FORMATION**

- **QUARTZ/SANDSTONE: 40%**
  - Grey
  - Coarse to fine crystalline to slightly sucrosic
  - Strong indurated quartz matrix
  - Moderately calcareous, slightly fossiliferous
  - Trace bitumen staining
- **SHALE: 30%**
  - Dark grey
  - Platy to sub-fissile
  - Elongated
  - Firm
- **SILTSTONE: 30%**
  - Grey
  - Fine grained
  - Feldspathic/siliceous/calcareous matrix
- **NVP, Slightly yellow coloured fluorescence (spotty)**

2825m (9269'): **WINTERHOUSE FORMATION**

- **QUARTZ/SANDSTONE: 30%**
  - Grey
  - Coarse to fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous, slightly fossiliferous
  - Trace bitumen
- **SHALE: 30%**
  - Dark grey
  - Platy to sub-fissile
  - Elongated
  - Firm
- **SILTSTONE: 40%**
  - Grey
  - Fine grained
  - Feldspathic/siliceous/calcareous matrix
- **NVP, Slightly yellow coloured fluorescence (spotty)**

2830m (9285'): **WINTERHOUSE FORMATION**

- **QUARTZ/SANDSTONE: 50%**
  - Grey
  - Coarse to fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous
  - Trace bitumen
- **SHALE: 20%**
  - Dark grey
  - Platy to sub-fissile
  - Elongated
  - Firm
- **SILTSTONE: 30%**
  - Grey
  - Fine grained
  - Feldspathic/siliceous/calcareous matrix
- **NVP, Slightly yellow coloured spotty fluorescence**

2835m (9302'): **WINTERHOUSE FORMATION**

- **QUARTZ/SANDSTONE: 40%**
  - Grey
  - Medium to fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous
  - Trace bitumen
- **SHALE: 20%**
  - Dark grey
  - Platy to sub-fissile
  - Elongated
- **SILTSTONE: 40%**
  - Grey
  - Fine grained
  - Feldspathic/siliceous/calcareous matrix
- **NVP, Slightly yellow coloured spotty fluorescence**

2840m (9318'): **WINTERHOUSE FORMATION**

- **QUARTZ/SANDSTONE: 40%**
  - Grey
  - Medium to fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous
  - Trace bitumen
- **SHALE: 20%**
  - Dark grey
  - Platy to sub-fissile
  - Elongated
- **SILTSTONE: 40%**
  - Grey
  - Fine grained
  - Feldspathic/siliceous/calcareous matrix
  - Trace bitumen
- **NVP, Slightly yellow coloured spotty fluorescence**

2845m (9334'): **WINTERHOUSE FORMATION**

- **QUARTZ/SANDSTONE: 40%**
  - Grey
  - Coarse to fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous
  - Trace bitumen
- **SHALE: 20%**
  - Dark grey
  - Platy to sub-fissile
  - Elongated
- **SILTSTONE: 40%**
  - Grey
  - Fine grained
  - Feldspathic/siliceous/calcareous matrix
  - Trace bitumen
- **NVP, Slightly yellow coloured spotty fluorescence**

2850m (9351'): **WINTERHOUSE FORMATION**

- **QUARTZ/SANDSTONE: 50%**
  - Grey
  - Coarse to fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous
  - Trace bitumen
- **SHALE: 20%**
  - Dark grey
  - Platy to sub-fissile
  - Elongated
- **SILTSTONE: 30%**
  - Grey
  - Fine grained
  - Feldspathic/siliceous/calcareous matrix
  - Trace bitumen
- **NVP, Slightly yellow coloured spotty fluorescence**

2855m (9367'):

WINTERHOUSE FORMATION

- **QUARTZ/SANDSTONE: 40%**
  - Grey
  - Medium to fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous
  - Trace bitumen
- **SHALE: 20%**
  - Dark grey
  - Platy to sub-fissile
  - Elongated
- **SILTSTONE: 40%**
  - Grey
  - Fine grained
  - Feldspathic/siliceous/calcareous matrix
  - Trace bitumen
- **NVP, Moderately yellow coloured fluorescence**

January 3, 1995

2860m (9384'):

WINTERHOUSE FORMATION

- **QUARTZ/SANDSTONE: 40%**
  - Grey
  - Medium to fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous
  - Trace bitumen
- **SHALE: 20%**
  - Dark grey
  - Platy to sub-fissile
  - Firm to slightly friable
- **SILTSTONE: 40%**
  - Grey
  - Fine grained
  - Feldspathic/siliceous/calcareous matrix
  - Trace bitumen
- **NVP, Moderately yellow coloured fluorescence**

2865m (9400'): **WINTERHOUSE FORMATION**

- **QUARTZ/SANDSTONE: 40%**
  - Grey
  - Medium to fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous
  - Trace bitumen
- **SHALE: 30%**
  - Dark grey to dark brown
  - Platy to sub-fissile
  - Firm
- **SILTSTONE: 30%**
  - Grey
  - Fine grained
  - Feldspathic/siliceous/calcareous matrix
  - Trace bitumen
- **NVP, Moderately yellow coloured fluorescence**

2870m (9416'): **WINTERHOUSE FORMATION**

- **QUARTZ/SANDSTONE: 40%**
  - Grey
  - Medium to fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous
  - Trace bitumen
- **SHALE: 30%**
  - Dark grey
  - Platy to sub-fissile
  - Firm
- **SILTSTONE: 30%**
  - Grey
  - Fine grained
  - Feldspathic/siliceous/calcareous matrix
  - Trace bitumen
- **NVP, Moderately yellow coloured fluorescence**

2875m (9433'): **WINTERHOUSE FORMATION**

- **QUARTZ/SANDSTONE: 40%**
  - Grey
  - Fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous
  - Very trace bitumen
- **SHALE: 20%**
  - Dark grey to black
  - Platy to sub-fissile
  - Firm, waxy
- **SILTSTONE: 40%**
  - Grey
  - Fine grained
  - Feldspathic/siliceous/calcareous matrix
  - Trace bitumen
- **NVP, Very slight yellow coloured fluorescence**

2880m (9449'): **WINTERHOUSE FORMATION**

- **QUARTZ / SANDSTONE: 50%**
  - Grey to buff
  - Fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous
- **SHALE: 10%**
  - Dark grey to black
  - Platy to sub-fissile
  - Firm
- **SILTSTONE: 40%**
  - Grey
  - Fine grained
  - Feldspathic/siliceous/calcareous matrix
- **NVP, Very slight yellow coloured fluorescence**

2885m (9466'): **WINTERHOUSE FORMATION**

- **QUARTZ/SANDSTONE: 50%**
  - Grey to buff
  - Fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous
  - Trace bitumen
- **SHALE: 10%**
  - Dark grey to black
  - Platy to sub-fissile
  - Firm
- **SILTSTONE: 40%**
  - Grey
  - Fine grained
  - Feldspathic/siliceous/calcareous matrix
- **NVP, Very slight yellow coloured fluorescence**

2890m (9482'): **WINTERHOUSE FORMATION**

- **QUARTZ/SANDSTONE: 40%**
  - Grey to buff
  - Fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous
  - Trace bitumen
- **SHALE: 20%**
  - Dark grey
  - Platy to sub-fissile
  - Firm
- **SILTSTONE: 30%**
  - Grey
  - Fine grained
  - Feldspathic/siliceous/calcareous matrix
- **LIMESTONE: 10%**
  - Brown
  - MXL
- **NVP, Slightly yellow coloured fluorescence**

2895m (9498'): **WINTERHOUSE FORMATION**

- **QUARTZ/SANDSTONE: 30%**
  - Grey to buff
  - Fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous
  - Very trace bitumen
- **SILTSTONE: 40%**
  - Grey
  - Fine grained
  - Feldspathic/siliceous/calcareous matrix
- **SHALE: 20%**
  - Dark grey-brown
  - Platy to sub-fissile
  - Firm
- **LIMESTONE: 10%**
  - Brown
  - MXL, hard, massive
  - Slightly siliceous
- **NVP, Slightly yellow coloured fluorescence**

2900m (9515'): **WINTERHOUSE FORMATION**

- **QUARTZ/SANDSTONE: 30%**
  - Grey to buff
  - Fine crystalline
  - Strong indurated quartz matrix
  - Very trace bitumen
- **SILTSTONE: 40%**
  - Grey
  - Fine grained
  - Feldspathic/siliceous/calcareous matrix
- **SHALE: 20%**
  - Dark grey-brown
  - Platy to sub-fissile
  - Firm
  - Very trace bitumen
- **LIMESTONE: 10%**
  - Brown
  - MXL, hard, massive
  - Slightly siliceous
- **NVP, Slightly yellow coloured, spotty fluorescence**

2905m (9531'): **WINTERHOUSE FORMATION**

- **QUARTZ/SANDSTONE: 30%**
  - Grey to buff
  - Fine crystalline
  - Strong indurated quartz matrix
  - Trace bitumen
- **SILTSTONE: 50%**
  - Grey
  - Fine grained, medium hard
  - Feldspathic/siliceous/calcareous matrix
- **SHALE: 10%**
  - Dark grey-brown
  - Platy to sub-fissile
  - Firm
- **LIMESTONE: 10%**
  - Brown
  - MXL, hard, massive
  - Slightly siliceous
- **NVP, Moderate yellow coloured, spotty fluorescence**

2910m (9548'): **WINTERHOUSE FORMATION**

- **SILTSTONE: 60%**
  - Grey
  - Fine grained, medium hard
  - Feldspathic/siliceous/calcareous matrix
  - Trace bitumen
- **QUARTZ/SANDSTONE: 30%**
  - Grey to buff
  - Fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous
- **SHALE: 10%**
  - Dark grey-brown
  - Platy to sub-fissile
  - Firm
- **LIMESTONE: Trace**
- **NVP, Moderate yellow coloured, spotty fluorescence**

2915m (9564'): **WINTERHOUSE FORMATION**

- **SILTSTONE: 60%**
  - Grey
  - Fine grained, medium hard
  - Feldspathic/siliceous/calcareous matrix
  - Very trace bitumen
- **QUARTZ/SANDSTONE: 30%**
  - Grey to buff
  - Fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous
- **SHALE: 10%**
  - Dark grey-brown
  - Platy to sub-fissile
  - Firm
- **NVP, Very slight yellow coloured, spotty fluorescence**

2920m (9581'): **WINTERHOUSE FORMATION**

- **SILTSTONE: 60%**
  - Grey
  - Fine grained, medium hard
  - Feldspathic/siliceous/calcareous matrix
  - Trace bitumen
- **QUARTZ/SANDSTONE: 30%**
  - Grey to buff
  - Fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous
- **SHALE: 10%**
  - Dark grey-brown
  - Platy to sub-fissile
  - Firm
- **NVP, Very slight pale-yellow coloured, spotty fluorescence**

2925m (9597'):

WINTERHOUSE FORMATION

- **SILTSTONE: 60%**
  - Grey
  - Fine grained, medium hard
  - Feldspathic/siliceous/calcareous matrix
  - Very trace bitumen
- **QUARTZ/SANDSTONE: 30%**
  - Grey to buff
  - Fine crystalline
  - Strong indurated quartz matrix
  - Moderate to strongly calcareous
- **SHALE: 10%**
  - Dark grey-brown
  - Platy to sub-fissile
  - Firm
- **NVP, Very slight pale-yellow coloured, spotty fluorescence**

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2930m (9613'):

WINTERHOUSE FORMATION

- **SILTSTONE: 60%**
  - Grey
  - Fine grained, medium hard
  - Feldspathic/siliceous/strong calcareous matrix
  - Trace bitumen
- **QUARTZ/SANDSTONE: 30%**
  - Grey to buff
  - Fine to medium crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous
- **SHALE: 10%**
  - Dark grey-brown
  - Platy to sub-fissile
  - Firm, trace bitumen
- **NVP, moderate yellow coloured, spotted fluorescence**

2935m (9630'):

WINTERHOUSE FORMATION

- **SILTSTONE: 50%**
  - Grey
  - Fine grained, medium hard
  - Feldspathic/siliceous/strong calcareous matrix
  - Very trace bitumen
- **QUARTZ/SANDSTONE: 40%**
  - Grey to buff
  - Fine to medium crystalline
  - Strong indurated quartz matrix
  - Moderate to strongly calcareous
- **SHALE: 10%**
  - Dark grey-brown
  - Platy to sub-fissile
  - Firm
- **NVP, slight pale-yellow coloured, spotted fluorescence**

2940m (9646'): **WINTERHOUSE FORMATION**

- **SILTSTONE: 50%**
  - Grey
  - Fine grained, medium hard
  - Feldspathic/siliceous/strong calcareous matrix
- **QUARTZ/SANDSTONE: 40%**
  - Grey to buff
  - Fine crystalline
  - Strong indurated quartz matrix
  - Strongly calcareous with friable light-brown calcite
- **SHALE: 10%**
  - Dark brown
  - Platy to sub-fissile
  - Firm
- **NVP, no shows**

2945m (9663'): **WINTERHOUSE FORMATION**

- **QUARTZ/SANDSTONE: 50%**
  - Grey to buff
  - Coarse to fine crystalline
  - Strong indurated quartz matrix
  - Strongly calcareous
  - Very trace bitumen
- **SILTSTONE: 40%**
  - Grey
  - Fine grained, medium hard
  - Feldspathic/siliceous/strong calcareous matrix
- **SHALE: 10%**
  - Dark grey-brown
  - Platy to sub-fissile
  - Firm
- **NVP, very slight pale yellow colored, spotted fluorescence**

2950m (9679'): **WINTERHOUSE FORMATION**

- **QUARTZ/SANDSTONE: 50%**
  - Grey to buff
  - Coarse to fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous
- **SILTSTONE: 40%**
  - Grey, platy
  - Fine grained, medium hard
  - Feldspathic/siliceous/strong calcareous matrix
- **SHALE: 10%**
  - Dark grey-brown
  - Platy to sub-fissile
  - Firm
- **LIMESTONE: Trace**
- **NVP, very slight pale yellow colored, spotted fluorescence**

2955m (9695'): **WINTERHOUSE FORMATION**

- **SILTSTONE: 50%**
  - Grey, platy
  - Fine grained, medium hard
  - Feldspathic/siliceous/strong calcareous matrix
  - Trace bitumen
- **QUARTZ/SANDSTONE: 40%**
  - Grey to buff
  - Coarse to fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous
- **SHALE: 10%**
  - Dark grey-brown
  - Platy to sub-fissile
  - Firm
- **LIMESTONE:** Trace, Brown, MXL, Hard
- **NVP, very slight pale yellow colored, spotted fluorescence**

2960m (9712'): **WINTERHOUSE FORMATION**

- **QUARTZ/SANDSTONE: 40%**
  - Grey to buff
  - Coarse to fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous
  - Very trace bitumen
- **SILTSTONE: 40%**
  - Grey, platy to hackly
  - Fine grained, medium hard
  - Feldspathic/siliceous/strong calcareous matrix
- **SHALE: 20%**
  - Dark grey-brown
  - Platy to sub-fissile
  - Firm, waxy
- **LIMESTONE:** Trace, Brown, MXL, Hard
- **NVP, very slight pale yellow colored, spotted fluorescence**

2965m (9728'):

WINTERHOUSE FORMATION

- **QUARTZ/SANDSTONE: 50%**
  - Grey to buff
  - Medium to fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous
- **SILTSTONE: 30%**
  - Grey
  - Platy to hackly
  - Fine grained, medium hard
  - Feldspathic/siliceous/moderate calcareous matrix
- **SHALE: 20%**
  - Dark grey-brown
  - Platy to sub-fissile
  - Firm
- **NVP, very slight pale yellow colored, spotted fluorescence**

2970m (9745'):

WINTERHOUSE FORMATION

- **QUARTZ/SANDSTONE: 50%**
  - Grey to buff
  - Medium to fine crystalline
  - Strong indurated quartz matrix
  - Slightly calcareous
- **SILTSTONE: 40%**
  - Grey
  - Platy to hackly
  - Fine grained, medium hard
  - Feldspathic/siliceous/moderate calcareous matrix
- **SHALE: 10%**
  - Dark grey-brown
  - Platy to sub-fissile
  - Firm
- **NVP, No shows**

2975m (9761'):

WINTERHOUSE FORMATION

- **QUARTZ/SANDSTONE: 50%**
  - Grey to buff
  - Medium to fine crystalline
  - Strong indurated quartz matrix
  - Slightly calcareous
- **SILTSTONE: 40%**
  - Grey
  - Platy to hackly
  - Fine grained, medium hard
  - Feldspathic/siliceous/moderate calcareous matrix
- **SHALE: 10%**
  - Dark grey-brown
  - Platy to sub-fissile
  - Firm
- **NVP, Very slight pale-yellow colored, spotted fluorescence**

2980m (9777'):

WINTERHOUSE FORMATION

- **QUARTZ/SANDSTONE: 60%**
  - Grey to buff
  - Fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous
- **SILTSTONE: 30%**
  - Grey
  - Platy to hackly
  - Fine grained, medium hard
  - Feldspathic/siliceous/moderate calcareous matrix
- **SHALE: 10%**
  - Dark grey, trace bluish
  - Platy to sub-fissile
  - Firm
- **NVP, Very slight pale-yellow colored, spotted fluorescence**

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2985m (9794'):

WINTERHOUSE FORMATION

- **QUARTZ/SANDSTONE: 60%**
  - Grey to buff
  - Medium to fine crystalline
  - Strong indurated quartz matrix
  - Moderate to strongly calcareous
- **SILTSTONE: 30%**
  - Grey
  - Fine-grained, medium hard
  - Feldspathic/siliceous/moderate calcareous matrix
- **SHALE: 10%**
  - Dark grey
  - Platy to sub-fissile
  - Firm
- **NVP, Very slight pale-yellow colored, spotted fluorescence**

2990m (9810'):

WINTERHOUSE FORMATION

- **QUARTZ/SANDSTONE: 50%**
  - Grey to buff
  - Medium to fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous
- **SILTSTONE: 30%**
  - Grey
  - Fine-grained, medium hard
  - Feldspathic/siliceous/moderate calcareous matrix
- **SHALE: 20%**
  - Dark grey to black
  - Platy to sub-fissile to waxy
  - Firm
  - Slightly carbonaceous
- **NVP, Slight pale-yellow colored, spotted fluorescence**

2995m (9827'):

WINTERHOUSE FORMATION

- **QUARTZ/SANDSTONE: 70%**
  - Grey to buff
  - Coarse to fine crystalline
  - Strong indurated quartz matrix
  - Slightly calcareous
- **SILTSTONE: 30%**
  - Grey
  - Fine-grained, medium hard
  - Feldspathic/siliceous/moderate calcareous matrix
- **SHALE:** Trace
- **NVP, No shows**

3000m (9843'):

WINTERHOUSE FORMATION

- **QUARTZ/SANDSTONE: 60%**
  - Grey to buff
  - Medium to fine crystalline
  - Strong indurated quartz matrix
  - Slightly calcareous
- **SILTSTONE: 30%**
  - Grey
  - Fine-grained, medium hard
  - Feldspathic/siliceous/slight calcareous matrix
- **SHALE: 10%**
  - Dark grey to black
  - Platy to sub-fissile to waxy
  - Firm
- **NVP, Slight pale-yellow, spotted fluorescence**

3005m (9859'):

WINTERHOUSE FORMATION

- **QUARTZ/SANDSTONE: 60%**
  - Grey to buff
  - Medium to fine crystalline
  - Strong indurated quartz matrix
  - Slightly calcareous
  - Minor fossil fragments
- **SILTSTONE: 30%**
  - Grey
  - Fine-grained, medium hard
  - Feldspathic/siliceous/slight calcareous matrix
- **SHALE: 10%**
  - Dark grey to trace light green
  - Platy to sub-fissile
  - Firm
- **NVP, Slight pale-yellow, spotted fluorescence**

3010m (9876'):

WINTERHOUSE FORMATION

- **QUARTZ/SANDSTONE: 50%**
  - Grey to buff
  - Medium to fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous
- **SILTSTONE: 40%**
  - Grey
  - Fine-grained, medium hard
  - Feldspathic/siliceous/slight calcareous matrix
- **SHALE: 10%**
  - Dark grey to trace light green
  - Platy to sub-fissile
  - Firm
- **NVP, No shows**

3015m (9892'):

WINTERHOUSE FORMATION

- **QUARTZ/SANDSTONE: 40%**
  - Grey to buff
  - Medium to fine crystalline
  - Strong indurated quartz matrix
  - Moderately calcareous
- **SILTSTONE: 50%**
  - Grey-brown
  - Fine-grained
  - Medium hard to slightly friable
  - Feldspathic/siliceous/strongly calcareous matrix
- **SHALE: 10%**
  - Dark grey
  - Platy to sub-fissile
  - Firm
- **NVP, No shows**

3020m (9909'): **WINTERHOUSE FORMATION**

- **QUARTZ/SANDSTONE: 30%**
  - Grey to buff
  - Medium to fine crystalline
  - Strong indurated quartz matrix
  - Strongly calcareous
- **SILTSTONE: 40%**
  - Grey-brown
  - Fine-grained
  - Medium hard
  - Feldspathic/siliceous/strong calcareous matrix
- **SHALE: 15%**
  - Dark brown
  - Platy to sub-fissile
  - Firm
- **LIMESTONE: 15%**
  - Light brown to buff
  - Firm to friable
  - MXL with minor fossil fragments
- **NVP, No shows**

3025m (9925'): **WINTERHOUSE FORMATION**

- **QUARTZ/SANDSTONE: 25%**
  - Grey to buff
  - Medium to fine crystalline
  - Strong quartz induration, moderately calcareous
- **SILTSTONE: 55%**
  - Dark grey
  - Fine to medium-grained, medium hard
  - Feldspathic/siliceous/strong calcareous matrix
- **SHALE: 10%**
  - Dark brown
  - Platy to sub-fissile
  - Firm
- **LIMESTONE: 10%**
  - Light brown to buff
  - Firm to friable with silty appearance
  - MXL with fossil fragments
- **NVP, No shows**

3030m (9941'):

WINTERHOUSE FORMATION

- **QUARTZ/SANDSTONE: 40%**
  - Grey
  - Coarse to fine crystalline
  - Strong quartz induration, moderately calcareous
- **SILTSTONE: 30%**
  - Dark grey
  - Fine to medium-grained, medium hard
  - Feldspathic/siliceous/strong calcareous matrix
- **SHALE: 20%**
  - Dark brown
  - Platy to sub-fissile
  - Firm
- **LIMESTONE: 10%**
  - Light brown to buff
  - Firm to friable, slightly intraclastic
  - MXL with fossil fragments
- **NVP, No shows**

3035m (9958'):

WINTERHOUSE FORMATION

- **QUARTZ/SANDSTONE: 40%**
  - Grey
  - Medium to fine crystalline
  - Strong quartz induration, moderately calcareous
- **SILTSTONE: 40%**
  - Dark grey
  - Fine to medium-grained, medium hard
  - Feldspathic/siliceous/moderate calcareous matrix
- **SHALE: 10%**
  - Dark brown
  - Platy to sub-fissile , slightly waxy
  - Firm to friable
- **LIMESTONE: 10%**
  - Light brown to buff
  - Firm to friable, intraclastic
  - MXL with fossil fragments
- **NVP, No shows**

3040m (9974'):

WINTERHOUSE FORMATION

- **QUARTZ/SANDSTONE: 50%**
  - Grey to buff
  - Coarse to fine crystalline
  - Strong quartz induration, strongly calcareous
- **SILTSTONE: 30%**
  - Dark grey
  - Fine to medium-grained, medium hard
  - Feldspathic/siliceous/strong calcareous matrix
- **SHALE: 10%**
  - Dark brown
  - Platy to sub-fissile
  - Firm
- **LIMESTONE: 10%**
  - Light brown to buff
  - Firm to friable, intraclastic
  - MXL with fossil fragments
- **NVP, slight pale-yellow, spotted fluorescence**

3045m (9991'):

WINTERHOUSE FORMATION

- **QUARTZ/SANDSTONE: 50%**
  - Grey to buff
  - Coarse to fine crystalline
  - Strong quartz induration, strongly calcareous
- **SILTSTONE: 25%**
  - Dark grey
  - Fine to medium-grained, medium hard
  - Feldspathic/siliceous/strong calcareous matrix
- **SHALE: 5%**
  - Dark brown
  - Platy to sub-fissile
  - Firm
- **LIMESTONE: 20%**
  - Light brown to buff-cream
  - Firm to friable
  - MXL, intraclastic with fossil fragments
- **NVP, slight pale-yellow, spotted fluorescence**

3050m (10,007'): **WINTERHOUSE FORMATION**

- **QUARTZ/SANDSTONE: 40%**
  - Grey to buff
  - Coarse to fine crystalline
  - Strong quartz induration, moderately calcareous
- **SILTSTONE: 30%**
  - Dark grey
  - Fine to medium-grained, medium hard
  - Feldspathic/siliceous/strong calcareous matrix
- **LIMESTONE: 20%**
  - Light brown to buff
  - Firm to friable
  - MXL, intraclastic with fossil fragments
- **SHALE: 10%**
  - Dark brown
  - Platy to sub-fissile
  - Firm
- **NVP, slight pale-yellow, spotted fluorescence**

3055m (10,023'): **WINTERHOUSE FORMATION**

- **QUARTZ/SANDSTONE: 40%**
  - Grey to buff
  - Coarse to fine crystalline
  - Strong quartz induration, moderately calcareous
- **SILTSTONE: 30%**
  - Dark grey
  - Fine to medium-grained, medium hard
  - Feldspathic/siliceous/strong calcareous matrix
- **LIMESTONE: 20%**
  - Light brown to buff
  - Firm to slightly friable
  - MXL, intraclastic with fossil fragments
- **SHALE: 10%**
  - Dark brown
  - Platy to sub-fissile
  - Firm
- **NVP, very slight pale-yellow, spotted fluorescence**

3060m (10,040'): **WINTERHOUSE FORMATION**

- **QUARTZ/SANDSTONE: 40%**
  - Grey to buff
  - Medium to fine crystalline
  - Strong quartz induration, moderately calcareous
- **SILTSTONE: 40%**
  - Dark grey
  - Fine to medium-grained, medium hard
  - Feldspathic/siliceous/moderate calcareous matrix
- **LIMESTONE: 20%**
  - Light brown to buff
  - MXL, intraclastic, silty appearance
- **SHALE:** Trace light green
- **NVP, No shows**

3065m (10,056'): **WINTERHOUSE FORMATION**

- **QUARTZ/SANDSTONE: 40%**
  - Grey to buff
  - Medium to fine crystalline
  - Strong quartz induration, moderately calcareous
- **SILTSTONE: 40%**
  - Dark grey
  - Fine to medium-grained, medium hard
  - Feldspathic/siliceous/moderate calcareous matrix
- **LIMESTONE: 20%**
  - Light brown to buff
  - MXL, intraclastic
  - Trace fossil fragments
- **NVP, No shows**

3070m (10,073'): **WINTERHOUSE FORMATION**

- **QUARTZ/SANDSTONE: 30%**
  - Grey to buff
  - Medium to fine crystalline
  - Strong quartz induration, moderately calcareous
- **SILTSTONE: 30%**
  - Dark grey
  - Fine to medium-grained, medium hard
  - Feldspathic/siliceous/moderate calcareous matrix
- **LIMESTONE: 30%**
  - Light grey-brown to buff
  - Medium crystalline, intraclastic
  - Medium hard to friable
- **SHALE: 10%**
  - Dark brown
  - Platy to blocky
  - Firm
- **NVP, No shows**

3075m (10,089'): **WINTERHOUSE — LOURDES FORMATION (TRANSITION ZONE)**

- **SANDSTONE: 30%**
  - Grey to buff
  - Fine-grained
  - Moderate quartz induration with minor feldspar
- **SILTSTONE: 20%**
  - Dark grey
  - Fine to medium-grained, medium hard
  - Feldspathic/siliceous/slight calcareous matrix
- **LIMESTONE: 40%**
  - Light grey-brown to buff
  - Medium to coarse crystalline, intraclastic
  - Sub-angular, fine to medium grained micrite
- **SHALE: 10%**
  - Dark brown
  - Platy to sub-fissile
  - Firm
- **NVP, No shows**

3080m (10,105'): **WINTERHOUSE — LOURDES FORMATION (TRANSITION ZONE)**

- **SANDSTONE: 30%**
  - Grey to buff
  - Fine-grained
  - Moderate quartz induration with minor feldspar
- **LIMESTONE: 40%**
  - Light grey-brown to buff
  - Fine to medium crystalline, intraclastic
  - Frequently sub-angular, fine to medium grained micrite
- **SILTSTONE: 10%**
  - Dark grey
  - Fine to medium-grained, medium hard
  - Feldspathic/siliceous/slight calcareous matrix
- **SHALE: 20%**
  - Dark brown to grey
  - Platy to sub-fissile
  - Firm
- **NVP, No shows**

3095m (10,155'): **LOURDES FORMATION**

- **LIMESTONE: 70%**
  - Light grey-brown to buff
  - Fine crystalline, intraclastic, slightly sucrosic
  - Frequently MXL with fine-grained micrite
  - Occasional fossil fragments
- **SANDSTONE: 20%**
  - Grey to dark grey
  - Fine-grained
  - Moderate quartz induration, slightly calcareous with minor feldspar
- **SHALE: 10%**
  - Grey to dark brown
  - Platy to sub-fissile
  - Firm
- **NVP, NO SHOWS**

3100m (10,171'): **LOURDES FORMATION**

- **LIMESTONE: 60%**
  - Light grey-brown to buff
  - MXL, slightly intraclastic and sucrosic
  - Occasionally peloidal with minor fossil fragments
- **SANDSTONE: 20%**
  - Grey to dark grey
  - Fine-grained
  - Moderate rounded to sub-rounded quartz induration
  - Slightly calcareous with associated feldspar
- **SHALE: 20%**
  - Grey
  - Platy to sub-fissile
  - Firm, slightly silty
- **NVP, NO SHOWS**

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3105m (10,188'): **LOURDES FORMATION**

- **LIMESTONE: 60%**
  - Light grey-brown to buff
  - MXL, slightly intraclastic and sucrosic
  - Occasionally peloidal with minor fossil fragments
- **SHALE: 30%**
  - Grey to dark-brown
  - Platy to sub-fissile, waxy
  - Firm to slightly friable
- **SANDSTONE: 10%**
  - Grey to dark grey
  - Fine-grained
  - Moderate quartz induration
  - Slightly calcareous with minor feldspar
- **NVP, slight pale-yellow, spotted fluorescence**

3110m (10,204'): **LOURDES FORMATION**

- **LIMESTONE: 60%**
  - Light grey-brown to buff
  - MXL, slightly intraclastic and sucrosic
  - Occasionally argillaceous
  - Trace fossil fragments
- **SHALE: 30%**
  - Grey to greenish black
  - Platy to sub-fissile, waxy
  - Firm
- **SANDSTONE: 10%**
  - Grey to dark grey
  - Fine-grained
  - Moderate quartz induration
  - Weakly calcareous with minor feldspar
- **NVP, slight pale-yellow, spotted fluorescence**

3115m (10,220'): **LOURDES FORMATION**

- **LIMESTONE: 50%**
  - Light grey-brown to buff
  - MXL, slightly intraclastic and sucrosic
  - Occasionally argillaceous
  - Trace fossil fragments
- **SHALE: 30%**
  - Grey to green-black, trace bluish-green
  - Platy to sub-fissile, waxy
  - Firm
- **SANDSTONE: 20%**
  - Grey to dark grey
  - Fine-grained
  - Moderate quartz induration
  - Weakly calcareous with minor feldspar and biotite
- **NVP, slight pale-yellow, spotted fluorescence**

3120m (10,237'): **LOURDES FORMATION**

- **LIMESTONE: 30%**
  - Light grey-brown to buff
  - MXL, slightly intraclastic
  - Occasionally argillaceous
- **SHALE: 40%**
  - Grey to green-black
  - Platy to sub-fissile, waxy
  - Firm to slightly friable
- **SANDSTONE: 30%**
  - Grey to dark grey
  - Fine-grained
  - Moderate to strong quartz induration
  - Weakly calcareous with minor feldspar and biotite
- **NVP, slight pale-yellow, spotted fluorescence**

3125m (10,253'): **LOURDES FORMATION**

- **LIMESTONE: 60%**
  - Light grey-brown to buff
  - MXL to intraclastic
  - Argillaceous, chalky
- **SHALE: 20%**
  - Grey to green-black
  - Platy to sub-fissile, waxy
  - Firm to slightly friable
- **SANDSTONE: 20%**
  - Grey to dark grey
  - Fine-grained
  - Moderate quartz induration
  - Weakly calcareous with minor feldspar and biotite
- **NVP, NO SHOWS**

3130m (10,270'): **LOURDES FORMATION**

- **LIMESTONE: 40%**
  - Light grey-brown to buff
  - MXL
  - Argillaceous to chalky
  - Occasional fossil fragments
- **SHALE: 40%**
  - Dark brown, trace greenish-blue
  - Platy to sub-fissile, waxy
  - Firm
- **SANDSTONE: 20%**
  - Grey to dark grey
  - Fine-grained
  - Moderate quartz induration
  - Weakly calcareous, minor feldspar
- **NVP, NO SHOWS**

3135m (10,286'): **LOURDES FORMATION**

- **LIMESTONE: 50%**
  - Light grey-brown to buff
  - MXL to crystalline
  - Argillaceous to chalky
  - Occasional fossil fragments
- **SHALE: 30%**
  - Dark brown to light green
  - Platy to sub-fissile
  - Waxy, slightly carbonaceous
  - Firm
- **SANDSTONE: 20%**
  - Grey to dark grey
  - Fine-grained
  - Moderate quartz induration
  - Weakly calcareous with minor feldspar and biotite
- **NVP, NO SHOWS**

3140m (10,302'): **LOURDES FORMATION**

- **LIMESTONE: 50%**
  - Light brown to buff
  - MXL
  - Argillaceous to chalky
  - Occasional fossil fragments (possibly corals)
- **SHALE: 30%**
  - Dark brown-black to minor light green
  - Platy to sub-fissile
  - Waxy, slightly carbonaceous
  - Firm
- **SANDSTONE: 20%**
  - Grey to dark grey
  - Fine-grained
  - Moderate quartz induration
  - Weakly calcareous with minor feldspar and biotite
- **NVP, NO SHOWS**

3145m (10,319'): **LOURDES FORMATION**

- **LIMESTONE: 50%**
  - Light brown to buff
  - MXL, slightly intraclastic
  - Argillaceous to chalky
  - Occasional fossil fragments (possibly corals)
- **SHALE: 30%**
  - Dark brown-black to minor light green
  - Platy to sub-fissile
  - Waxy, slightly carbonaceous
  - Firm
- **SANDSTONE: 20%**
  - Grey to dark grey
  - Fine-grained
  - Moderate quartz induration
  - Weakly calcareous with minor feldspar and biotite
- **NVP, NO SHOWS**

3150m (10,335'): **LOURDES FORMATION**

- **SHALE: 60%**
  - Dark brown-black to minor light green
  - Platy to sub-fissile
  - Waxy, slightly carbonaceous
  - Firm
- **LIMESTONE: 20%**
  - Light brown to buff
  - MXL
  - Argillaceous to chalky
- **SANDSTONE: 20%**
  - Grey to dark grey
  - Fine-grained
  - Moderate quartz induration
  - Weakly calcareous with minor feldspar and biotite
- **NVP, NO SHOWS**

3155m (10,352'): **LOURDES FORMATION**

- **SHALE: 50%**
  - Dark brown-black
  - Platy to sub-fissile, splintery
  - Waxy, slightly carbonaceous
  - Firm
- **SANDSTONE: 30%**
  - Grey to dark grey
  - Fine-grained, silty
  - Moderate to strong quartz induration
  - Weakly calcareous, frequent feldspar/mica matrix
- **LIMESTONE: 20%**
  - Light brown to buff
  - MXL
  - Occasionally argillaceous
- **NVP, NO SHOWS**

3160m (10,368'): **LOURDES FORMATION**

- **SHALE: 50%**
  - Dark brown-black
  - Platy to sub-fissile, splintery
  - Waxy, slightly carbonaceous
  - Firm
- **SANDSTONE: 30%**
  - Grey to dark grey
  - Fine-grained, silty
  - Moderate to strong quartz induration
  - Weakly calcareous, frequent feldspar/mica matrix
  - Minor thick bitumen along fracture zones
- **LIMESTONE: 20%**
  - Light brown to buff
  - MXL to sucrosic
  - Occasionally argillaceous
  - Minor bitumen
- **NVP, fast blooming, bright-yellow uniform cut fluorescence, leaving a heavy dark brown residue ring.**

3165m (10,384'): **LOURDES FORMATION**

- **SHALE: 60%**
  - Dark brown-black
  - Platy to sub-fissile, splintery
  - Waxy, slightly carbonaceous
  - Firm
- **SANDSTONE: 30%**
  - Grey to dark grey
  - Fine-grained, silty
  - Moderate quartz induration
  - Weakly calcareous, frequent feldspar/mica matrix
  - Trace bitumen
- **LIMESTONE: 10%**
  - Light brown to buff
  - MXL to slightly sucrosic
  - Minor bitumen
- **NVP, moderate blooming, yellow cut fluorescence, leaving a slight brown residue ring.**

3170m (10,401'): **LOURDES FORMATION**

- **SHALE: 50%**
  - Dark brown-black
  - Platy to sub-fissile, splintery
  - Waxy, slightly carbonaceous
  - Firm
- **SANDSTONE: 30%**
  - Grey to dark grey
  - Fine-grained, sandy
  - Moderate quartz induration
  - Weakly calcareous, frequent feldspar/mica matrix
- **LIMESTONE: 20%**
  - Light brown to buff
  - MXL to crystalline
- **NVP, trace streaming pale-yellow cut fluorescence**

3175m (10,417'): **LOURDES FORMATION**

- **SHALE: 40%**
  - Dark brown-black
  - Platy to sub-fissile, splintery
  - Waxy, slightly carbonaceous
  - Firm
- **SANDSTONE: 40%**
  - Grey to dark grey
  - Fine-grained, sandy
  - Moderate quartz induration
  - Moderate to strongly calcareous
  - Frequent feldspar/mica matrix
- **LIMESTONE: 20%**
  - Light brown to buff
  - MXL to crystalline
  - Occasionally argillaceous
- **NVP, NO SHOWS**

3180m (10,433'): **LOURDES FORMATION**

- **SHALE: 60%**
  - Dark green to black
  - Platy, fissile to sub-fissile
  - Waxy, slightly carbonaceous
  - Firm to medium hard
- **SANDSTONE: 30%**
  - Grey to buff
  - Fine-grained
  - Moderate to strong quartz induration
  - Slightly calcareous
  - Frequent feldspar matrix
  - Minor trace bitumen
- **LIMESTONE: 10%**
  - Light brown to buff
  - MXL to crystalline, intraclastic
  - Occasionally argillaceous
  - Occasional fossil fragments
- **NVP, trace pale-yellow, spotted, cut fluorescence**

3185m (10,450'): **LOURDES FORMATION**

- **SHALE: 60%**
  - Dark green to black
  - Platy to elongated
  - Sub-fissile to fissile
  - Waxy, slightly carbonaceous
  - Firm to medium hard
- **SANDSTONE: 30%**
  - Grey
  - Fine-grained
  - Moderate quartz induration
  - Slightly calcareous
  - Frequent feldspar/mica matrix
- **LIMESTONE: 10%**
  - Light brown to buff
  - MXL
  - Occasionally argillaceous
  - Occasional fossil fragments
- **NVP, trace pale-yelow, spotted fluorescence**

3190m (10,466'): **LOURDES FORMATION**

- **SHALE: 60%**
  - Dark green to black
  - Platy, blocky to elongated
  - Sub-fissile to fissile
  - Waxy, slightly carbonaceous
  - Firm to moderately hard
- **SANDSTONE: 30%**
  - Grey to dark-grey
  - Fine to medium grained
  - Moderate quartz induration
  - Slightly calcareous
  - Frequent feldspar/biotite matrix
- **LIMESTONE: 10%**
  - Light brown to buff
  - MXL to slightly sucrosic
  - Occasionally argillaceous
  - Trace fossil fragments
- **NVP, NO SHOWS**

3195m (10,483'): **LOURDES FORMATION**

- **SHALE: 60%**
  - Dark green to black
  - Platy, blocky to elongated
  - Sub-fissile to fissile
  - Waxy to vitreous
  - Firm to medium hard
  - Trace bitumen
- **SANDSTONE: 20%**
  - Grey
  - Fine grained
  - Moderate quartz induration
  - Slightly calcareous
  - Frequent feldspar/mica matrix
- **LIMESTONE: 20%**
  - Light brown to buff
  - MXL
  - Occasionally argillaceous
  - Trace fossil fragments
- **NVP, Trace pale-yellow, spotted, cut fluorescence**

3200m (10,499'): **LOURDES FORMATION**

- **SHALE: 50%**
  - Dark green to black
  - Platy
  - Sub-fissile to fissile
  - Waxy to vitreous, slickensided
  - Firm to medium hard
  - Trace bitumen
- **SANDSTONE: 30%**
  - Grey
  - Fine grained
  - Moderate to strong quartz induration
  - Slightly calcareous
  - Frequent feldspar/mica matrix
- **LIMESTONE: 20%**
  - Light brown to grey
  - MXL to crystalline, occasional sandy matrix
  - Occasionally argillaceous
- **NVP, NO SHOWS**

3205m (10,516'): **LOURDES FORMATION**

- **SHALE: 40%**
  - Dark green to black
  - Platy
  - Sub-fissile to fissile
  - Waxy to vitreous, slickensided
  - Firm to medium hard
- **SANDSTONE: 30%**
  - Grey
  - Fine grained
  - Moderate to strong quartz induration
  - Slightly calcareous
  - Frequent feldspar/mica matrix
- **LIMESTONE: 30%**
  - Light brown to grey
  - MXL
  - Frequently argillaceous to chalky
- **NVP, NO SHOWS**

3210m (10,532'): **LOURDES FORMATION**

- **SANDSTONE: 40%**
  - Grey
  - Fine grained
  - Moderate quartz induration
  - Calcareous
  - Frequent feldspar/mica matrix
- **LIMESTONE: 40%**
  - Light brown to buff
  - MXL, shaley
  - Frequently argillaceous to chalky
- **SHALE: 20%**
  - Dark green
  - Platy
  - Sub-fissile to fissile
  - Waxy to vitreous
  - Firm to medium hard
- **NVP, NO SHOWS**

3215m (10,548'): **LOURDES FORMATION**

- **SANDSTONE: 50%**
  - Grey
  - Fine grained
  - Moderate quartz induration
  - Calcareous
  - Frequent feldspar/mica matrix
- **LIMESTONE: 30%**
  - Light brown to buff
  - MXL to crystalline, shaley
  - Frequently argillaceous to chalky
- **SHALE: 20%**
  - Dark green
  - Platy to sub-fissile
  - Waxy
  - Firm
- **NVP, NO SHOWS**

3220m (10,565'):

LOURDES FORMATION

- **LIMESTONE: 60%**
  - Cream to buff
  - MXL to CXL, micritic
  - Medium hard
- **SANDSTONE: 30%**
  - Grey
  - Moderate quartz induration
  - Slightly calcareous
  - Frequent feldspar/mica matrix
  - Occasionally grading to siltstone
- **SHALE: 10%**
  - Dark green
  - Platy to sub-fissile
  - Waxy
  - Firm
- **NVP, NO SHOWS**

3225m (10,581'):

LOURDES FORMATION

- **LIMESTONE: 50%**
  - Light-brown cream to buff
  - CXL, micritic
  - Medium hard
  - Trace oolitic
- **SHALE: 30%**
  - Dark green to light green
  - Platy to sub-fissile
  - Waxy
  - Firm
- **SANDSTONE: 20%**
  - Grey
  - Fine to medium grained
  - Moderate quartz induration
  - Slightly calcareous
  - Frequent feldspar/mica matrix
  - Occasionally grading to siltstone
- **NVP, NO SHOWS**

3230m (10,598'): **LOURDES FORMATIONX**

- **LIMESTONE: 60%**
  - Light brown cream to buff
  - CXL, micritic, massive medium hard
  - Occasional rounded to sub-rounded glassy quartz grains, with calcareous cementation, giving a fine-grained nodular appearence
  - Trace stylolitic and ooloitic structures
- **SANDSTONE: 30%**
  - Grey
  - Fine to medium grained
  - Moderate quartz induration
  - Slightly calcareous
  - Frequent feldspar / mica matrix, grading to siltstone
- **SHALE: 10%**
  - Grey - green
  - Platy to sub - fissile
  - Earthy, firm
- **NVP, NO SHOWS**

3235m (10,614'): **LOURDES FORMATION**

- **LIMESTONE: 70%**
  - Light-brown cream to buff
  - MXL to CXL, micritic, massive, slightly intraclastic
  - Up to 20% rounded to sub-rounded glassy quartz grains with hard calcareous cementation white to glauconitic green in color
  - Trace peloidal
- **SHALE: 20%**
  - Dark-brown
  - Platy to sub-fissile
  - Earthy to waxy
- **SANDSTONE: 10%**
  - Dark grey
  - Fine to medium grained, silty
  - Slightly calcareous
- **NVP, NO SHOWS**

3240m (10,630'): **LOURDES FORMATION**

- **LIMESTONE: 80%**
  - Mottled brown to buff
  - MXL to CXL, micritic, massive
  - Slightly recrystallized
  - Up to 20% rounded to sub-rounded glassy quartz eyes, with hard calcareous cementation, giving a nodular appearance
- **SHALE: 20%**
  - Dark grey-brown
  - Platy to sub-fissile
  - Firm to medium hard, earthy
- **NVP, Trace pale-yellow, spotted, cut fluorescence**

3245m (10,647'): **LOURDES FORMATION**

- **LIMESTONE: 70%**
  - Mottled brown to cream-buff
  - MXL to CXL, micritic, massive
  - Occasionally intraclastic
  - Occasional (20%) rounded to sub-rounded glassy quartz eyes, with hard calcareous cementation, cream to glauconitic green in color
  - Trace peloidal
- **SHALE: 30%**
  - Dark grey to light green
  - Platy to sub-fissile
  - Firm to medium hard, earthy
- **NVP, NO SHOWS**

GOOSE TICKLE GROUP

3250m (10,663'): **GOOSE TICKLE GROUP**

- **LIMESTONE: 60%**
  - Mottled brown to grey
  - MXL, micritic, occasionally sandy
  - Nodular with rounded quartz eyes and calcareous cementation
  - Occasionally argillaceous and chalky
- **SHALE: 30%**
  - Dark grey to trace light green
  - Platy to sub-fissile
  - Elongated to blocky
- **SANDSTONE: 10%**
  - White to grey
  - Fine grained
  - Strong quartz induration
  - Moderately calcareous
- **NVP, NO SHOWS**

3255m (10,680'): **GOOSE TICKLE GROUP**

- **SHALE: 40%**
  - Dark grey-green
  - Platy to sub-fissile
  - Elongated to blocky
  - Occasionally micaceous
- **SANDSTONE: 40%**
  - Dark to light brown
  - Fine grained, grading to siltstone
  - Quartz/feldspathic/micaceous/matrix
  - Strong to moderate induration
  - Moderately calcareous
- **LIMESTONE: 20%**
  - Mottled brown to buff
  - MXL to CXL, micritic
  - Occasionally argillaceous and chalky
- **NVP, NO SHOWS**

3258m (10,689'): **GOOSE TICKLE GROUP**

- **SHALE: 40%**
  - Dark grey
  - Platy to sub-fissile
  - Elongated
- **SANDSTONE: 30%**
  - Dark-grey to light-brown
  - Fine grained, grading to siltstone
  - Quartz/feldspathic/micaceous/matrix
  - Strong to moderate induration
  - Moderately calcareous
- **LIMESTONE: 30%**
  - Mottled brown to buff
  - MXL to CXL, micritic
  - Trace quartz nodular limestone
- **NVP, NO SHOWS**

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3260m (10,696'): **GOOSE TICKLE GROUP**

- **SHALE: 70%**
  - Dark-brown to green
  - Medium hard
  - Platy to hackly, elongated
  - Earthy with frequent slickensides
  - Micaceous
  - Trace calcareous
- **SANDSTONE: 20%**
  - Light grey-brown
  - Fine-medium grained
  - Moderate quartz induration with occasional sub-rounded to rounded grains
- **LIMESTONE: 10%**
  - Mottled brown to buff
  - MXL to CXL, micritic
- **NVP, NO SHOWS**

3265m (10,712'): **GOOSE TICKLE GROUP**

- **SHALE: 80%**
  - Dark-brown to trace green
  - Firm to medium hard
  - Platy to hackly, elongated
  - Earthy with occasional slickensides with trace deformation
  - Micaceous
- **SANDSTONE: 20%**
  - Light grey-brown
  - Fine-grained
  - Moderate quartz induration
  - Occasional feldspathic/siliceous/micaceous matrix
- **LIMESTONE:** Trace, CXL, micritic
- **NVP, NO SHOWS**

3270m (10,729'): **GOOSE TICKLE GROUP**

- **SHALE: 80%**
  - Dark brown
  - Firm to medium hard
  - Platy to hackly, elongated
  - Earthy with occasional slickensides
  - Frequent micaceous/sandy matrix
- **SANDSTONE: 20%**
  - Light grey-brown
  - Fine-medium grained
  - Moderate quartz induration
  - Frequent feldspathic/siliceous/micaceous matrix
- **NVP, NO SHOWS**

3275m (10,745'): **GOOSE TICKLE GROUP**

- **SHALE: 80%**
  - Dark brown
  - Firm to medium hard
  - Platy to hackly, elongated
  - Earthy with occasional slickensides
  - Frequent micaceous/sandy matrix
- **SANDSTONE: 20%**
  - Light grey-brown
  - Fine-medium grained
  - Moderate quartz induration
  - Frequent feldspathic/siliceous/micaceous matrix
- **NVP, NO SHOWS**

3280m (10,762'): **GOOSE TICKLE GROUP**

- **SHALE: 90%**
  - Dark brown
  - Firm to medium hard
  - Platy to sub-fissile, elongated
  - Earthy, slight sandy matrix
  - Slightly calcareous
  - Trace bitumen staining
- **SANDSTONE: 10%**
  - Light grey-brown
  - Fine-grained
  - Moderate quartz induration
  - Occasional feldspathic/siliceous/ matrix
- **NVP, Moderate pale-yellow, spotted, cut fluorescence**

3285m (10,778'): **GOOSE TICKLE GROUP**

- **SHALE: 90%**
  - Dark brown to trace green
  - Firm to medium hard
  - Platy to sub-fissile, elongated
  - Earthy, occasional silty matrix
  - Slightly calcareous and micaceous
  - Trace bitumen staining
- **SANDSTONE: 10%**
  - Light grey-brown
  - Fine grained
  - Moderate quartz induration
  - Occasional feldspathic/siliceous matrix
- **NVP, Trace pale-yellow, spotted, cut fluorescence**

3290m (10,795'): **GOOSE TICKLE GROUP**

- **SHALE: 100%**
  - Dark brown-black with trace light green
  - Firm to medium hard
  - Platy to sub-fissile, elongated
  - Earthy
  - Slightly calcareous and micaceous
  - Trace bitumen staining
- **NVP, Moderate, pale-yellow, spotted, cut fluorescence**

3295m (10,811'): **GOOSE TICKLE GROUP**

- **SHALE: 100%**
  - Dark brown-black with trace light green
  - Firm to medium hard
  - Platy to sub-fissile, elongated
  - Earthy
  - Frequent micaceous/sandy matrix
  - Slightly calcareous
  - Trace bitumen staining
- **NVP, Abundant yellow, spotted, cut fluorescence**

3300m (10,827'): **GOOSE TICKLE GROUP**

- **SHALE: 100%**
  - Dark brown-black
  - Firm
  - Platy, sub-fissile to fissile, elongated
  - Earthy
  - Occasional micaceous/silty matrix
  - Slightly calcareous
  - Trace bitumen staining
- **NVP, Trace pale-yellow, spotted, cut fluorescence**

3305m (10,844'): **GOOSE TICKLE GROUP**

- **SHALE: 100%**
  - Dark brown-black
  - Firm to medium hard
  - Sub-fissile, elongated, earthy
  - Frequent micaceous/silty matrix
  - Slightly calcareous
- **NVP, NO SHOWS**

3310m (10,860'): **GOOSE TICKLE GROUP**

- **SHALE: 100%**
  - Dark brown-black
  - Firm to medium hard
  - Sub-fissile, elongated, earthy
  - Frequent micaceous/silty matrix
  - Slightly calcareous
- **NVP, NO SHOWS**

3315m (10,877'): **GOOSE TICKLE GROUP**

- **SHALE: 100%**
  - Dark brown-black
  - Firm to friable
  - Platy, sub-fissile to fissile, elongated
  - Slightly micaceous/silty matrix
  - Waxy to vitreous appearance
  - Slightly calcareous
- **NVP, NO SHOWS**

3320m (10,893'): **GOOSE TICKLE GROUP**

- **SHALE: 100%**
  - Dark brown-black
  - Firm to friable
  - Platy, sub-fissile to fissile, elongated
  - Occasionally micaceous/silty matrix
  - Waxy to vitreous appearance
  - Slightly calcareous
- **NVP, Moderate dull-yellow spotted, cut fluorescence**

3325m (10,909'): **GOOSE TICKLE GROUP**

- **SHALE: 95%**
  - Dark brown-black
  - Firm to medium-hard
  - Platy to sub-fissile
  - Occasional micaceous/silty matrix
  - Trace waxy to vitreous appearance
  - Slightly calcareous
- **SANDSTONE: 5%**
  - Light grey to buff
  - Fine-grained
  - Feldspathic/micaceous
  - Medium sub-rounded quartz induration probably from up-hole cavings
- **NVP, NO SHOWS**

3330m (10,926'): **GOOSE TICKLE GROUP**

- **SHALE: 100%**
  - Dark brown-black with trace light-green
  - Firm to medium-hard
  - Platy to sub-fissile
  - Frequent micaceous/silty matrix
  - Occasionally waxy to vitreous
  - Slightly calcareous
- **NVP, NO SHOWS**

3335m (10,942'): **GOOSE TICKLE GROUP**

- **SHALE: 100%**
  - Dark brown-black with trace light-green
  - Firm to medium-hard
  - Platy to sub-fissile, hackly
  - Frequent silty matrix
  - Occasionally waxy to vitreous
  - Slightly calcareous
- **NVP, Trace dull-yellow, spotted, cut fluorescence**

3340m (10,959'): **GOOSE TICKLE GROUP**

- **SHALE: 100%**
  - Dark brown-black
  - Firm to medium-hard
  - Platy to sub-fissile
  - Occasional silty matrix
  - Frequently waxy to vitreous
  - Slightly calcareous
- **NVP, NO SHOW**

3345m (10,975'): **GOOSE TICKLE GROUP**

- **SHALE: 100%**
  - Dark brown-black
  - Firm to medium-hard
  - Platy to sub-fissile
  - Frequent silty/micaceous matrix
  - Occasionally waxy to vitreous
  - Trace white calcite veinlets
- **NVP, NO SHOW**

3350m (10,991'): **GOOSE TICKLE GROUP**

- **SHALE: 100%**
  - Dark brown-black
  - Firm to medium-hard
  - Platy to sub-fissile
  - Occasional silty matrix
  - Frequent waxy to vitreous
  - Slightly calcareous
- **NVP, Trace dull-yellow, spotted, cut fluorescence**

3355m (11,008'): **GOOSE TICKLE GROUP**

- **SHALE: 100%**
  - Dark brown-black with trace light green
  - Firm to medium-hard
  - Platy to sub-fissile
  - Frequent silty matrix
  - Occasionally waxy to vitreous
  - Minor white calcite veinlets
- **NVP, Trace dull-yellow, spotted, cut fluorescence**

3360m (11,024'): **GOOSE TICKLE GROUP**

- **SHALE: 100%**
  - Dark brown-black
  - Firm to medium-hard
  - Platy to sub-fissile
  - Frequently silty/micaceous matrix
  - Trace waxy to vitreous
- **NVP, NO SHOWS**

3365m (11,041'): **GOOSE TICKLE GROUP**

- **SHALE: 100%**
  - Dark brown-black with trace light green
  - Firm to medium-hard
  - Platy to sub-fissile
  - Frequently silty/micaceous matrix
  - Occasional waxy to vitreous
- **NVP, NO SHOWS**

3370m (11,057'): **GOOSE TICKLE GROUP**

- **SHALE: 100%**
  - Dark brown-black with trace light green
  - Firm to medium-hard
  - Platy to sub-fissile
  - Frequently silty/micaceous matrix
  - Occasional waxy to vitreous
- **NVP, NO SHOWS**

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3375m (11,073'): **GOOSE TICKLE GROUP**

- **SHALE: 100%**
  - Predominantly dark grey, also medium grey, black in places
  - Firm and friable to hard and brittle
  - Platey, splintery and fissile
  - Micaceous in part, occasionally blocky
  - Very silty, gradational to SILTSTONE
  - Mainly earthy texture, but also waxy or vitreous;
  - Non to slightly calcareous
  - Rare dull yellow pinpoint residual cut
- **TRACE SANDSTONE:**
  - Pale to medium speckled grey brown
  - Well indurated
  - Silty
  - Very fine-grained
  - Weak calcareous cement
  - Rounded blocky cuttings shape
  - Some LIMESTONE (trace to 5%) in this and previous samples
- **NVP, NO SHOWS**

3380m (11,089'): **GOOSE TICKLE GROUP**

- **SHALE: 80%**
  - Predominantly dark grey, also medium grey, black in places
  - Firm and friable to hard and brittle
  - Platey, splintery and fissile
  - Micaceous in part, occasionally blocky
  - Very silty, gradational to SILTSTONE
  - Mainly earthy texture, but also waxy or vitreous
  - Non to slightly calcareous
  - NO SHOWS
- **SANDSTONE: 20%**
  - Pale speckled grey
  - Very fine-grained
  - Subangular to subrounded
  - Fairly well sorted, with occasional loose, rounded, medium to coarse quartz grains
  - Silty feldspathic matrix, accessory mica and biotite, with weak calcareous cement, resulting in moderately well indurated cuttings
- **NVP, NO SHOWS**

3385m (11,106'): **GOOSE TICKLE GROUP**

- **SHALE: 70%**
  - Predominantly dark grey, also medium grey, black in places
  - Firm and friable to hard and brittle
  - Sub-fissile to fissile
  - Micaceous in part, becoming increasingly blocky
  - Very silty, gradational to SILTSTONE
  - Mainly earthy texture, but also waxy or vitreous
  - Slightly calcareous
- **SANDSTONE: 30%**
  - Pale to medium grey, off-white in places
  - Predominantly very fine-grained
  - Subangular and well sorted
  - Locally poorly sorted, with some medium to coarse, rounded quartz grains, dark lithic clasts, and occasional nodular pyrite
  - Silty argillaceous matrix, weak calcareous cement, moderate to well indurated
- **NVP, NO SHOWS**

3390m (11,122'): **GOOSE TICKLE GROUP**

- **SHALE: 70%**
  - Dark grey, also medium grey, black in places
  - Firm and friable to hard and brittle
  - Sub-fissile to fissile
  - Micaceous in part, becoming increasingly blocky
  - Very silty, gradational to SILTSTONE
  - Earthy texture, also waxy, slightly calcareous
- **SANDSTONE: 30%**
  - Pale to medium grey, increasingly off-white in places
  - Predominantly very fine-grained
  - Subangular and well sorted
  - Occasionally clean, white, fine to medium grained, subrounded, moderate inferred porosity, with little matrix
  - Locally poorly sorted with some medium to coarse, rounded quartz grains, dark lithic clasts, occasional nodular pyrite, trace glauconite
  - Silty argillaceous matrix, weak calcareous cement, moderate to well indurated
- **NVP, NO SHOWS**

3395m (11,138'): **GOOSE TICKLE GROUP**

- **SHALE: 80%**
  - Dark grey, medium grey, black in places
  - Firm and friable to hard and brittle
  - Sub-fissile to fissile
  - Micaceous in part, also blocky
  - Very silty, gradational to SILTSTONE
  - Earthy, waxy or vitreous
  - Non to slightly calcareous
- **SANDSTONE: 20%**
  - Pale to medium grey, off-white
  - Predominantly very fine-grained
  - Subangular and well sorted
  - Locally poorly sorted with medium to coarse, rounded grains, dark lithic clasts, trace nodular pyrite
  - Silty argillaceous matrix, weak to moderate calcareous cement, well indurated
- **NVP, NO SHOWS**

3400m (11,155'): **GOOSE TICKLE GROUP**

- **SHALE: 90%**
  - Predominantly dark grey, medium grey, also black in places
  - Firm and friable to moderately hard and brittle
  - Sub-fissile to fissile
  - Sometimes micromicaceous, blocky
  - Very silty, gradational to SILTSTONE
  - Earthy texture, occasionally waxy
  - Slightly calcareous
- **SANDSTONE: 10%**
  - Pale to medium grey, off-white
  - Mainly very fine-grained
  - Subangular and well sorted
  - Locally poorly sorted with medium to coarse, rounded grains, and occasional nodular pyrite
  - Silty argillaceous matrix, weak to moderate calcareous cement, moderately to well indurated
- **NVP, NO SHOWS**

TABLE COVE FORMATION

3405m (11,172'): **TABLE COVE FORMATION**

- **SHALE: 60%**
  - Predominantly dark grey, medium grey, also black in places
  - Firm, friable, to moderately hard and brittle
  - Sub-fissile to fissile
  - Micromicaceous, blocky
  - Very silty, gradational to SILTSTONE
  - Earthy texture, occasionally waxy
  - Slightly calcareous
- **SANDSTONE: 30%**
  - Pale to medium grey, off-white
  - Mainly very fine-grained
  - Subangular and well sorted
  - Locally poorly sorted with medium to coarse, rounded quartz grains, and occasional nodular pyrite
  - Silty argillaceous matrix, weak to moderate calcareous cement, moderately to well indurated
  - NVP, NO SHOWS
- **LIMESTONE: 10%**
  - White to light grey
  - Mxl to xl, micritic
  - NVP, NO SHOWS

3410m (11,188'): **TABLE COVE FORMATION**

- **SANDSTONE: 40%**
  - Pale to medium speckled grey, green-grey
  - Predominantly very fine-grained
  - Subangular and well sorted
  - Well indurated with moderate degrees of calcareous cement
  - Silty in places
  - Trace mica, pyrite, occasional medium to coarse quartz grains
  - NVP, NO SHOWS
- **SHALE: 50%**
  - Dark grey, brown grey
  - Firm to moderately hard, friable to brittle
  - Predominantly platey, sub-fissile to fissile, also blocky
  - Very silty
  - Slightly calcareous
- **LIMESTONE: 10%**
  - White to light grey
  - Mxl to xl, micritic
  - NVP, NO SHOWS

3415m (11,204'): **TABLE COVE FORMATION**

- **SANDSTONE: 35%**
  - Pale to medium speckled grey, green-grey, off white
  - Very fine to fine-grained
  - Subangular to subrounded
  - Moderately well sorted
  - Well indurated, moderately to strongly consolidated with calcareous cement
  - Silty
  - Trace mica, occasional medium to coarse quartz grains
- **SHALE: 50%**
  - Dark grey, brown grey
  - Firm to moderately hard, friable, brittle
  - Sub-fissile to fissile, also blocky
  - Silty
  - Slightly calcareous
- **LIMESTONE: 15%**
  - White to light grey
  - Mxl to xl, micritic
- **NVP, NO SHOWS**

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3420m (11,220'): **TABLE COVE FORMATION**

- **SHALE: 60%**
  - Medium to dark grey, brown green grey
  - Firm to moderately hard, friable, brittle
  - Sub-fissile to blocky, silty to waxy
  - Micromicaceous
  - Slightly calcareous
- **SANDSTONE: 20%**
  - Pale to medium speckled grey, green-grey, off white
  - Very fine to fine-grained
  - Subangular to subrounded
  - Moderately well sorted
  - Well indurated, moderately to strongly consolidated with calcareous cement silty
  - Poorly sorted and partially conglomeritic in places with fine to occasionally coarse quartz clasts and lithic fragments in a friable, white argillaceous, calcareous matrix;
  - Trace mica, occasional medium to coarse quartz grains
  - NVP, NO SHOWS
- **LIMESTONE: 20%**
  - White to light grey
  - Mxl to xl, micritic

3425m (11,237'): **TABLE COVE FORMATION**

- **SHALE: 60%**
  - Medium to dark grey, green grey in places
  - Moderately hard to hard, brittle
  - Platey to blocky, occasionally sub-fissile to fissile silty to waxy
  - Slightly calcareous
- **SANDSTONE: 20%**
  - Pale to medium speckled grey, green-grey, off white to clear
  - Increasingly variable grain size (very fine to medium grained), but continuing to remain locally well sorted
  - Subangular to subrounded
  - Silty, argillaceous
  - Trace pyrite and glauconite
  - Weak to moderate calcareous cementation
  - Generally well indurated
  - NVP, NO SHOWS
- **LIMESTONE: 20%**
  - White to light grey
  - Mxl to xl, micritic

3430m (11,253'): **TABLE COVE FORMATION**

- **SHALE: 40%**
  - Medium to dark grey, green grey in places
  - Moderately hard to hard, brittle
  - Platey to blocky, occasionally sub-fissile to fissile
  - Silty to very silty
  - Slightly calcareous
- **SANDSTONE: 50%**
  - Pale to medium speckled grey, green-grey, off white to clear
  - Predominantly very fine to fine grained
  - Subangular to subrounded and reasonably well sorted
  - Silty, argillaceous
  - Trace cubic pyrite
  - Well indurated with moderate to weak calcareous cement
- **LIMESTONE: 10%**
  - Brown, hard, blocky, angular, resinous to vitreous lustre, cxl
  - NVP, NO SHOWS

3435m (11,270'): **TABLE COVE FORMATION**

- **SHALE: 60%**
  - Medium to dark grey, brown green - grey
  - Firm to moderately hard
  - Friable, brittle
  - Sub-fissile to blocky
  - Silty, very silty in places
  - Micromicaceous
  - Slightly calcareous
- **SANDSTONE: 20%**
  - Pale to medium speckled grey, green-grey, off white
  - Very fine to fine grained, silty
  - Subangular to subrounded, moderately well sorted
  - Well indurated, moderately to strongly consolidated with calcareous cement
  - Poorly sorted and partially conglomeritic in places, with fine to occasionally coarse quartz clasts and lithic fragments in a friable, white, argillaceous, calcareous matrix
  - Trace mica, occasional medium to coarse quartz grains
  - Rounded to blocky cuttings shape, tight
  - NVP, NO SHOWS
- **LIMESTONE: 20%**
  - White grey brown, hard, blocky, vitreous lustre, cxl
  - Occasional calcite rhombs.
  - NVP, NO SHOWS

3440m (11,287'): **TABLE COVE FORMATION**

- **SHALE: 60%**
  - Medium to dark grey, green grey in places
  - Moderately hard to hard
  - Brittle, platey to blocky
  - Occasionally sub-fissile to fissile, silty
  - Slightly calcareous
- **SANDSTONE: 20%**
  - Pale to medium speckled grey, green-grey, off white
  - Very fine to fine grained
  - Subangular to subrounded, moderately well sorted
  - Well indurated, moderately to strongly consolidated with calcareous cement, silty
  - Poorly sorted and partially conglomeritic in places, with fine to occasionally coarse quartz clasts and lithic fragments in a friable, white, argillaceous, calcareous matrix
  - Trace mica, occasional medium to coarse quartz grains
  - Rounded to blocky cuttings shape, tight
  - NVP, NO SHOWS
- **LIMESTONE: 10%**
  - Brown, hard, blocky, angular, resinous to vitreous lustre, cxl
  - NVP, NO SHOWS

TABLE POINT FORMATION

3445m (11,303'): **TABLE POINT FORMATION**

- **SHALE: 70%**
  - Medium to dark grey, green grey in places
  - Moderately firm to hard
  - Brittle, platey to blocky
  - Occasionally sub-fissile to fissile
  - Silty to very silty
  - Non to slightly calcareous
  - Trace yellow mineral fluorescence
- **SANDSTONE: 10%**
  - Pale to medium speckled grey, green-grey, off white
  - Very fine to fine grained
  - Subangular to subrounded, moderately sorted
  - Well indurated, moderately to strongly consolidated with calcareous cement, silty
  - Poorly sorted in places, with medium to coarse quartz clasts in a friable, white, argillaceous, calcareous matrix, trace mica
  - Rounded to blocky cuttings shape, tight
  - NVP, NO SHOWS
- **LIMESTONE: 20%**
  - White brown, blocky, angular, cxl

3450m (11,319'): **TABLE POINT FORMATION**

- **SHALE: 50%**
  - Predominantly dark to light grey also black, occasionally pale green
  - Very micaceous
  - Firm to hard
  - Sub-fissile to fissile
  - Micromicaceous
  - Platey to blocky
  - Silty, earthy
  - Slightly calcareous
- **LIMESTONE: 40%**
  - White, off white, cream, light brown, light grey
  - Firm to moderately hard
  - Micritic
  - Earthy and argillaceous to cryptocrystalline and resinous
  - Sub-blocky
  - Abundant stylolites
  - Trace peloids and carbonaceous debris, but predominantly clean
- **SANDSTONE: 10%**
  - Pale to medium grey, off white
  - Mainly very fine grained
  - Subangular and well sorted
  - Occasional nodular pyrite
  - Silty argillaceous matrix
  - Weak to moderate calcareous cement
  - Moderately to well indurated
- **NVP, NO SHOWS**

SPRINGS INLET MEMBER (TABLE POINT FORMATION)

3459.6m (11,350'): **SPRINGS INLET MEMBER (TABLE POINT FORMATION)**

- **SHALE: 30%**
  - Predominantly dark grey, medium grey, also black, occasionally pale green
  - Very micaceous, firm to hard, sub - fissile to fissile
  - Platy to blocky, silty, earthy, slightly calcareous
- **LIMESTONE: 20%**
  - Predominantly clean and white, off white, cream, light brown, light grey
  - Firm to moderately hard, micritic
  - Earthy and argillaceous to cryptocrystalline and resinous
  - Sub-blocky, abundant stylolites, slightly carbonaceous
  - NVP, no shows
- **DOLOMITE: 40%**
  - Mottled brown and white, hard, blocky
  - Sucrosic, finely crystalline, sandy in places
  - Fair to good porosity
  - Some slow pinpoint bright green/yellow cut
- **SANDSTONE: 10%**
  - Mottled pale brown, clear
  - Firm to moderately hard, friable
  - Fine to medium, occasionally coarse grained
  - Angular to subangular, poorly sorted
  - Poorly consolidated with weak dolomitic cement
  - Poor to fair inferred porosity
  - Traces of slow pinpoint bright green/yellow cut

3468.6m (11,381'): **SPRINGS INLET MEMBER (TABLE POINT FORMATION)**

- **DOLOMITE: 50%**
  - Clear, white, pale brown
  - Subangular to angular
  - Loose, very fine to moderately coarse crystalline dolomite
  - Some sucrosic surface texture, but predominantly vitreous to glassy
  - Moderate to good porosity and permeability, inferred from the unconsolidated nature of the sample, the high gas count (up to 4000u, cutting the mud by up to 1.0ppg) and mud losses to the formation
  - Also mottled brown white, hard, blocky, sucrosic, finely crystalline
  - Rare dull yellow fluorescent specks, with slow, pale white, blooming cut and some brighter white patches on rare consolidated cutting surfaces
- **SHALE: 20%**
  - Dark grey, medium grey, black
  - Firm to hard
  - Sub-fissile to fissile
  - Platey to blocky
  - Silty
  - Earthy
  - Slightly calcareous
- **SANDSTONE: 20%**
  - Largely unconsolidated
  - Clear, white, yellow, orange, brown
  - Mainly fine to medium grained, but also very fine to coarse, unconsolidated quartz grains
  - Angular to subangular
  - Subrounded, frosted in places
  - Poorly sorted
  - Moderate to good inferred porosity
  - Trace weak calcitic/dolomitic cement
  - Possible conglomeritic origin for some of the quartz
  - Rare dull yellow fluorescent specks, with slow pale white, blooming cut and some brighter white patches on rare consolidated cutting surfaces
- **LIMESTONE: 10%**
  - Predominantly clean and white, off white, cream, light brown, light grey
  - Firm to moderately hard
  - Micritic
  - Earthy and argillaceous to cryptocrystalline and resinous
  - Sub-blocky
  - NVP, no shows

3470m (11,384'): **SPRINGS INLET MEMBER (TABLE POINT FORMATION)**

- Sample heavily contaminated with shale cavings and LCM: not representative.

PAY ZONE 3459m TO 3476m (11,348' TO 11,405') LOST 2249 BBLS MUD

AGUATHUNA FORMATION

3475m (11,401'): **AGUATHUNA FORMATION**

- **SHALE: 80%**
  - Dark grey
  - Firm to hard, brittle in places
  - Platey to blocky
  - Silty to very silty
  - Glauconitic
  - Trace nodular pyrite
  - Gradational to very fine grained sandstone in places
  - Non to slightly calcareous
- **DOLOMITE: 20%**
  - Translucent brown, pale grey
  - Firm and friable to occasionally moderately hard, fine to coarsely crystalline
  - Trace incorporated quartz grains
  - Frosted to sucrosic
  - Blocky
  - Poor to fair porosity
  - No fluorescence, trace spotted yellow cut

3480m (11,418'): **AGUATHUNA FORMATION**

- **SHALE: 60%**
  - Dark grey
  - Firm to hard, brittle in places
  - Platey to blocky
  - Silty to very silty
  - Gradational to very fine grained sandstone in places
  - Non to slightly calcareous
- **LIMESTONE: 30%**
  - White, off white, cream, translucent in places, occasionally pale brown
  - Soft to moderately hard
  - Micritic and argillaceous to finely crystalline
  - Occasional clear calcite crystals
  - Platey to blocky
  - Slightly dolomitic
- **DOLOMITE: 10%**
  - Translucent brown, pale grey
  - Firm and friable to occasionally moderately hard, fine to coarsely crystalline
  - Trace incorporated quartz grains
  - Frosted to sucrosic
  - Blocky
  - Poor porosity
  - No fluorescence, trace spotted yellow cut

3485m (11,434'): **AGUATHUNA FORMATION**

- **SHALE: 50%**
  - Dark speckled grey
  - Firm to moderately hard
  - Silty to very silty
  - Trace very fine grained quartz sand
  - Glauconitic
  - Pyritic
  - Blocky
  - Slightly calcareous in places
- **LIMESTONE: 30%**
  - White, off white, cream, translucent in places, occasionally pale brown
  - Soft to moderately hard
  - Micritic and argillaceous to finely crystalline
  - Occasional clear calcite crystals
  - Platey to blocky
  - Slightly dolomitic
- **DOLOMITE: 20%**
  - Translucent grey, brown, cream
  - Firm and friable to moderately hard, very fine to coarsely crystalline
  - Sucrosic to greasy, blocky
  - Poor visible porosity
  - Mineral fluorescence only, with trace patchy white/yellow slow cut, blooming on cutting surfaces

NB: After we resumed drilling during the night, formation gas levels remained relatively low (30-300u) until a minor drill break at c. 3482m. At this point, gas levels rose to 1300-1800 units, and have remained at this level since (current depth 3490m). there is a strong smell of oil from the unwashed sample; abundant streaky, spotty fluorescence is evident when the mud is viewed under UV; the washed samples are not showing much fluorescence/cut.

3490m (11,450'): **AGUATHUNA FORMATION**

- **LIMESTONE: 50%**
  - Mainly white, also off white, cream, occasionally translucent brown
  - Predominantly micritic, argillaceous and moderately firm
  - Cryptocrystalline to finely crystalline, with rare coarse calcite crystals
  - Moderately hard, brittle, blocky and angular
  - Poor inferred porosity
  - Mineral fluorescence but no shows
- **SHALE: 40%**
  - Dark grey, brown grey
  - Moderately hard to hard
  - Mainly blocky but sub-fissile in places
  - Silty
  - Slightly micaceous in places
  - Non to slightly calcareous
- **DOLOMITE: 10%**
  - Translucent grey, grey brown
  - Moderately hard to friable
  - Frosted lustre
  - Very finely crystalline
  - Blocky
  - Angular

3495m (11,466'): **AGUATHUNA FORMATION**

- **SHALE: 50%**
  - Dark grey, brown grey
  - Moderately hard to hard
  - Mainly blocky but sub-fissile in places
  - Silty
  - Slightly micaceous in places
  - Non to slightly calcareous
- **LIMESTONE: 50%**
  - Mainly white, also off white, cream, occasionally translucent brown
  - Micritic, argillaceous and moderately firm
  - Cryptocrystalline to finely crystalline, with rare coarse calcite crystals
  - Moderately hard, brittle, blocky and angular
  - Slightly dolomitic
  - Poor inferred porosity
  - Mineral fluorescence but no shows

January 23, 1995

3500m (11,483'): **AGUATHUNA FORMATION**

- First sample after round trip; heavily contaminated with LCM and cavings from higher up the hole: - not representative.

3505m (11,499'): **AGUATHUNA FORMATION**

- **LIMESTONE: 60%**
  - White, translucent grey, occasionally yellow, cream or brown
  - Soft and friable to moderately hard
  - Earthy, micritic and argillaceous, with lithic intraclasts
  - Cryptocrystalline, occasionally fine to medium crystalline, slightly dolomitic, greasy or sucrosic
- **SHALE: 40%**
  - Dark grey, speckled
  - Firm and brittle to moderately hard
  - Platy to elongate, sub-fissile
  - Very silty

3510m (11,516'): **AGUATHUNA FORMATION**

- **SHALE: 70%**
  - Dark grey, speckled
  - Firm and brittle to moderately hard
  - Platy to elongate, sub-fissile
  - Very silty
  - Gradational to siltstone
  - Slightly calcareous in places
- **LIMESTONE: 20%**
  - White, translucent grey, occasionally yellow, cream
  - Soft and friable to moderately hard
  - Earthy, micritic and argillaceous, with lithic intraclasts
  - Cryptocrystalline, slightly dolomitic, greasy or sucrosic
  - Mineral fluorescence only
- **DOLOMITE: 10%**
  - Translucent pale brown, brown grey, mottled in places
  - Friable to moderately hard
  - Blocky
  - Angular
  - Sucrosic
  - Cryptocrystalline to finely crystalline
  - No shows

3515m (11,532'): **AGUATHUNA FORMATION**

- **SHALE: 60%**
  - Dark grey, speckled
  - Firm and brittle to moderately hard
  - Platy to elongate, sub-fissile
  - Very silty
  - Gradational to siltstone
  - Slightly calcareous in places
- **LIMESTONE: 40%**
  - White, translucent grey, occasionally yellow, cream
  - Soft and friable to moderately hard
  - Earthy, micritic and argillaceous, with lithic intraclasts
  - Cryptocrystalline, slightly dolomitic, greasy or sucrosic
  - Mineral fluorescence only
  - Trace dolomite

3520m (11,548'): **AGUATHUNA FORMATION**

- **SHALE: 50%**
  - Dark speckled grey
  - Firm to moderately hard, generally friable
  - Sub-fissile to sub-blocky
  - Very silty
  - Earthy to sometimes waxy
  - Trace dissiminated pyrite
  - Occasionally calcareous
- **LIMESTONE: 30%**
  - White, occasionally yellow, cream
  - Soft and friable to moderately hard
  - Earthy, micritic and argillaceous
  - Occasionally cryptocrystalline and slightly dolomitic
  - Mineral fluorescence only
- **DOLOMITE: 20%**
  - Pale brown
  - Moderately hard
  - Blocky
  - Angular
  - Predominantly cryptocrystalline, occasionally microcrystalline to very finely crystalline
  - Poor to no visible porosity, no shows

3525m (11,565'): **AGUATHUNA FORMATION**

- **SHALE: 50%**
  - Dark grey to light grey
  - Moderately hard to hard, slightly friable
  - Fissile to sub-fissile
  - Splintery in places
  - Silty, grading to siltstone
  - Slightly calcareous
- **LIMESTONE: 50%**
  - Off white, white, pale grey, pale brown
  - Very soft to firm, occasionally moderately hard
  - Micritic and argillaceous
  - Cryptocrystalline to microcrystalline
  - Sub-blocky to blocky
  - Trace dolomite <5%>
  - No visible porosity, no stains/shows

3530m (11,582'): **AGUATHUNA FORMATION**

- **SHALE: 70%**
  - Dark grey to light grey
  - Moderately hard to hard, slightly friable
  - Fissile to sub-fissile
  - Very silty, grading to siltstone
  - Slightly calcareous
- **LIMESTONE: 20%**
  - White, occasionally yellow, cream
  - Soft and friable to moderately hard
  - Earthy, micritic and argillaceous
  - Occasionally cryptocrystalline and slightly dolomitic
  - Rounded to blocky cuttings shape
  - Mineral fluorescence only
- **DOLOMITE: 10%**
  - Pale brown
  - Moderately hard
  - Blocky
  - Angular
  - Cryptocrystalline, also microcrystalline to very finely crystalline
  - Poor to no visible porosity, no shows

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3535m (11,598'): **AGUATHUNA FORMATION**

- **SHALE: 80%**
  - Dark grey to black, moderately hard to firm
  - Sub-fissile to blocky
  - Grading to a siltstone with trace bedding features
  - Slightly calcareous
- **SANDSTONE: 10%**
  - Speckled grey to grey green
  - Very fine grained
  - Sub-angular, moderately indurated
  - Slightly calcareous
- **LIMESTONE: 10%**
  - White, cream
  - Soft to friable
  - Argillaceous, MXL, slightly dolomitic
- **NVP, NO SHOWS**

3540m (11,615'): **AGUATHUNA FORMATION**

- **SHALE: 50%**
  - Black, to trace light green, moderately hard to firm
  - Sub-fissile to fissile
  - Slightly calcareous
- **LIMESTONE: 40%**
  - White to cream
  - Soft to friable, chalky
  - Crystalline
  - Slightly bioturbated
- **DOLOMITE: 10%**
  - Pale, brown, moderately hard, blocky
  - Crystalline to sucrosic
- **Trace porosity, no shows**

3545m (11,631'): **AGUATHUNA FORMATION**

- **SHALE: 50%**
  - Dark grey to black
  - Moderately hard to firm
  - Sub-fissile to fissile, elongated
  - Slightly calcareous
- **LIMESTONE: 40%**
  - White to cream
  - Soft to friable, chalky
  - Crystalline
- **DOLOMITE: 10%**
  - Pale brown
  - Moderately hard, blocky
  - Crystalline to sucrosic
  - Trace porosity, no shows

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3550m (11,648'): **AGUATHUNA FORMATION**

- **SHALE: 60%**
  - Dark grey to black
  - Moderately hard to firm
  - Sub-fissile to fissile
  - Elongated to blocky
  - Slightly calcareous, grading to siltstone
- **LIMESTONE: 30%**
  - White to cream brown
  - Soft to friable, chalky
  - Occasionally crystalline
- **DOLOMITE: 10%**
  - Pale brown
  - Moderately hard, blocky
  - Crystalline to slightly sucrosic
- **NVP, NO SHOWS**

3555m (11,664'): **AGUATHUNA FORMATION**

- **SHALE: 60%**
  - Dark grey to black
  - Moderately hard to firm
  - Occasionally waxy and friable
  - Sub-fissile to fissile
  - Elongated to blocky
  - Slightly calcareous, grading to siltstone
- **LIMESTONE: 30%**
  - White to cream-brown
  - Soft to friable, chalky
  - Occasionally crystalline, firm
- **DOLOMITE: 10%**
  - Pale brown
  - Moderately hard, blocky
  - Crystalline to slightly sucrosic
- **NVP, NO SHOWS**

COSTA BAY MEMBER (CATOCHE FORMATION)

3560m (11,680'): **COSTA BAY MEMBER (CATOCHE FORMATION)**

- **SHALE: 60%**
  - Dark grey to black
  - Moderately hard to firm
  - Occasionally waxy and friable
  - Sub-fissile to fissile
  - Elongated to blocky
  - Slightly calcareous, grading to siltstone
- **LIMESTONE: 30%**
  - White to cream-brown
  - Soft to friable, chalky
  - Occasionally crystalline, firm
- **DOLOMITE: 10%**
  - Pale brown
  - Moderately hard, blocky
  - Crystalline to slightly sucrosic
- **TRACE CONGLOMERATE OF LIMESTONE AND DOLOMITE IN AN ARGILLACEOUS MATRIX**
- **NVP, NO SHOWS**

3565m (11,697'): **COSTA BAY MEMBER (CATOCHE FORMATION)**

- **SHALE: 50%**
  - Dark grey to black
  - Moderately hard to firm
  - Sub-fissile
  - Elongated to blocky
  - Silty, slightly calcareous
- **LIMESTONE: 30%**
  - White to cream-brown
  - Soft to friable, chalky
  - Occasionally crystalline - MXL, hard
- **DOLOMITE: 20%**
  - Pale brown
  - Moderately hard, blocky
  - Crystalline to slightly sucrosic
- **NVP, NO SHOWS**

3570m (11,713'): **COSTA BAY MEMBER (CATOCHE FORMATION)**

- **SHALE: 50%**
  - Dark grey to black
  - Moderately hard to firm
  - Sub-fissile to blocky
  - Silty, slightly calcareous
- **LIMESTONE: 20%**
  - White to cream-brown
  - Soft to friable, chalky
  - Occasionally crystalline to MXL, hard
- **DOLOMITE: 30%**
  - Pale brown
  - Moderately hard to firm, blocky
  - Crystalline to sucrosic, slightly vugular
- **POOR TO FAIR POROSITY, NO SHOWS**

3575m (11,730'): **COSTA BAY MEMBER (CATOCHE FORMATION)**

- **SHALE: 50%**
  - Dark grey to black
  - Moderately hard to firm
  - Sub-fissile to blocky
  - Silty, slightly calcareous
- **DOLOMITE: 30%**
  - Pale brown
  - Moderately hard to firm, blocky
  - MXL to sucrosic, slightly vugular
  - Poor to fair porosity, no shows
- **LIMESTONE: 20%**
  - White to cream
  - Soft to friable, chalky
  - Crystalline to MXL, hard

3580m (11,746'): **COSTA BAY MEMBER (CATOCHE FORMATION)**

- **SHALE: 50%**
  - Dark grey to black
  - Moderately hard to firm
  - Sub-fissile to blocky
  - Silty, slightly calcareous
- **DOLOMITE: 30%**
  - Pale brown
  - Hard, blocky, angular
  - MXL to sucrosic
  - Poor porosity, no shows
- **LIMESTONE: 20%**
  - White to cream
  - Soft to friable, chalky
  - Crystalline to MXL, hard

3585m (11,762'): **COSTA BAY MEMBER (CATOCHE FORMATION)**

- **SHALE: 50%**
  - Dark grey to black
  - Moderately hard to firm
  - Sub-fissile to blocky
  - Silty, slightly calcareous
- **DOLOMITE: 40%**
  - Pale to light brown
  - Hard, blocky, angular
  - Crystalline to MXL to sucrosic
  - Frequent rhombohedral crystal development
  - Fair intercrystalline porosity, no shows
- **LIMESTONE: 10%**
  - White to cream
  - Soft to friable, chalky
  - Crystalline to MXL, hard
- **Trace PYRITE**

3590m (11,779'): **COSTA BAY MEMBER (CATOCHE FORMATION)**

- **SHALE: 50%**
  - Dark grey to black
  - Moderately hard to firm
  - Sub-fissile to blocky
  - Silty
- **DOLOMITE: 40%**
  - Pale to light brown to white
  - Hard, blocky, angular
  - Crystalline to MXL
  - Occasional rhombohedral crystal development
  - Fair intercrystalline porosity, no shows
- **LIMESTONE: 10%**
  - White to cream
  - Crystalline to MXL, hard
  - Occasionally soft to friable, chalky

3595m (11,795'): **COSTA BAY MEMBER (CATOCHE FORMATION)**

- **SHALE: 50%**
  - Dark grey to black
  - Moderately hard to firm
  - Sub-fissile to blocky
  - Silty
  - Trace pyrite
- **DOLOMITE: 40%**
  - Pale to light brown to white
  - Hard, blocky, angular
  - Crystalline to MXL
  - Occasional rhombohedral crystals
  - Poor to fair intercrystalline porosity, no shows
- **LIMESTONE: 10%**
  - White to cream
  - Crystalline to MXL, hard
  - Occasionally soft to friable, chalky

CATOCHE FORMATION

3600m (11,812'):

CATOCHE FORMATION

- **SHALE: 40%**
  - Dark grey to black
  - Moderately hard to firm
  - Sub-fissile to blocky
  - Silty
  - Trace pyrite
- **DOLOMITE: 40%**
  - Pale to light brown to white
  - Hard, blocky, angular
  - Crystalline to MXL
  - Poor to fair porosity, no shows
- **LIMESTONE: 20%**
  - White to cream-brown
  - MXL to CXL, hard
  - Trace soft to friable, chalky

3605m (11,828'):

CATOCHE FORMATION

- **SHALE: 40%**
  - Dark grey to black
  - Moderately hard to firm
  - Sub-fissile to blocky
  - Silty
  - Trace fine grained sandstone
- **DOLOMITE: 40%**
  - Pale to light brown to white
  - Hard, blocky, angular
  - Crystalline to MXL to sucrosic
  - Poor to fair porosity, no shows
- **LIMESTONE: 20%**
  - White to cream-brown
  - MXL to CXL, hard
  - Trace soft to friable, chalky

3610m (11,844'): **CATOCHE FORMATION**

- **SHALE: 40%**
  - Dark grey to black
  - Moderately hard to firm
  - Sub-fissile to blocky
  - Silty, slightly micaceous
- **DOLOMITE: 30%**
  - Pale to light brown to white
  - Hard, blocky
  - Crystalline to MXL to sucrosic
  - Poor to fair porosity, no shows
- **LIMESTONE: 30%**
  - Grey to cream-brown
  - MXL to CXL, hard
  - Slightly dolomitized
- **NVP, NO SHOWS**

3615m (11,861'): **CATOCHE FORMATION**

- **SHALE: 30%**
  - Dark grey to black
  - Moderately hard to firm
  - Sub-fissile to blocky
  - Silty, slightly micaceous
- **DOLOMITE: 30%**
  - Pale to light brown to white
  - Hard, blocky
  - MXL to slightly sucrosic
  - Poor porosity, no shows
- **LIMESTONE: 40%**
  - Grey to cream-brown to white
  - MXL to CXL, hard
  - Slightly dolomitized
  - Abundant white, soft to friable, chalky
  - Trace porosity, no shows

3620m (11,877'): **CATOCHE FORMATION**

- **SHALE: 30%**
  - Dark grey to black
  - Moderately hard to firm
  - Sub-fissile to blocky
  - Silty, slightly micaceous
- **DOLOMITE: 30%**
  - Pale to light brown to white
  - Hard, blocky
  - MXL to slightly sucrosic
  - Poor to fair porosity, no shows
- **LIMESTONE: 40%**
  - Grey to cream-brown to white
  - MXL to CXL, hard
  - Slightly dolomitized
  - Abundant, white, soft to friable, chalky
  - Trace porosity, no shows

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3625m (11,894'): **CATOCHE FORMATION**

- **LIMESTONE: 50%**
  - Grey to cream-brown to white
  - MXL, slightly bioturbated, hard
  - Slightly dolomitized
  - Abundant, white, soft to friable, chalky
  - Trace calcite crystals
  - Poor to fair porosity, no shows
- **SHALE: 30%**
  - Dark grey to black
  - Moderately hard to firm
  - Sub-fissile to blocky
  - Silty, slightly micaceous
- **DOLOMITE: 20%**
  - Pale to light brown to white
  - Hard, blocky
  - MXL to sucrosic
  - Poor to fair porosity, no shows

3630m (11,910'): **CATOCHE FORMATION**

- **LIMESTONE: 50%**
  - Grey to cream-brown to white
  - MXL to CXL, slightly bioturbated, hard
  - **3630m** Slightly dolomitized
  - Abundant, white, soft to friable, chalky
  - Poor to fair porosity, trace dull yellow cut fluorescence
- **SHALE: 30%**
  - Dark grey to black
  - Moderately hard to firm
  - Sub-fissile to blocky
  - Silty
- **DOLOMITE: 20%**
  - Pale to light-brown to white
  - Hard, blocky
  - MXL to slightly sucrosic
  - Poor porosity, no shows
- **SANDSTONE:** *Trace rounded quartz/feldspathic*

3635m (11,926'): **CATOCHE FORMATION**

- **LIMESTONE: 60%**
  - Grey to cream-brown to white
  - MXL to crystalline, unconsolidated
  - Bioturbated, slightly dolomitized
  - Abundant, white, soft to friable, chalky
  - Frequent clear to white calcite
  - Poor to fair porosity, trace yellow cut fluorescence
- **SHALE: 30%**
  - Dark grey to black
  - Moderately hard to firm
  - Sub-fissile to blocky
  - Silty
- **DOLOMITE: 10%**
  - Pale to light-brown to white
  - Hard, blocky
  - MXL to crystalline
  - Poor to fair porosity, no shows
- **SANDSTONE: Trace rounded quartz/feldspathic**

3640m (11,943'): **CATOCHE FORMATION**

- **LIMESTONE: 70%**
  - Grey to cream-brown to white
  - MXL to crystalline, unconsolidated
  - Bioturbated
  - Abundant, white, soft to friable, chalky
  - Frequent clear to white calcite
  - Poor to fair porosity, no shows
- **SHALE: 20%**
  - Dark grey to black
  - Moderately hard to firm
  - Sub-fissile to blocky
  - Silty
- **DOLOMITE: 10%**
  - Pale to light-brown to white
  - Hard, blocky
  - MXL to crystalline with frequent white rhombs
  - Poor porosity, no shows
- **SANDSTONE:** Trace rounded quartz/feldspathic

3642m (11,949'): **CATOCHE FORMATION POROSITY ZONE**

- (Drill Break) BOTTOM'S UP SAMPLE
- **LIMESTONE: 70%**
  - Grey to cream-brown to white
  - MXL to crystalline, unconsolidated
  - Bioturbated
  - Abundant, white, soft to friable, chalky
  - Frequent clear to white calcite rhombs suggesting fractures
  - Poor to fair porosity, no shows
- **SHALE: 20%**
  - Dark grey to black
  - Moderately hard to firm
  - Sub-fissile to blocky
  - Silty
- **DOLOMITE: 10%**
  - Pale to light-brown to white
  - Hard, blocky
  - MXL to crystalline
  - Frequent white rhombs, suggesting fracturing
  - Poor porosity, no shows
- **SANDSTONE:** Trace, rounded quartz/feldspathic

3645m (11,959'): **CATOCHE FORMATION**

- **LIMESTONE: 70%**
  - Grey to cream-brown to white
  - MXL to crystalline, sucrosic, unconsolidated
  - Abundant, white, soft to friable, chalky, highly calcareous
  - Abundant clear to white calcite rhombs
  - Fair to good porosity, no shows
- **SHALE: 20%**
  - Dark grey to black
  - Moderately hard to firm
  - Sub-fissile to blocky
  - Silty, trace pyrite
- **DOLOMITE: 10%**
  - Pale to light-brown to white
  - Hard, blocky
  - MXL to crystalline
  - Poor to fair porosity, no shows

3649m (11,972'): **CATOCHE FORMATION**

- **LIMESTONE: 70%**
  - Grey to cream-brown to white
  - MXL to crystalline, sucrosic, unconsolidated
  - Abundant, white, soft to friable, chalky, highly calcareous
  - Abundant clear to white calcite rhombs
  - Fair to good porosity, no shows
- **SHALE: 20%**
  - Dark grey to black
  - Moderately hard to firm
  - Sub-fissile to blocky
  - Silty, trace pyrite
- **DOLOMITE: 10%**
  - Pale to light-brown to white
  - Hard, blocky
  - MXL to crystalline
  - Poor to fair porosity, no shows
- **SANDSTONE:** Trace, rounded quartz/feldspathic

3655m (11,992'): **CATOCHE FORMATION**

- **LIMESTONE: 80%**
  - Cream-brown to white
  - MXL to CXL, micritic to slightly sucrosic
  - Unconsolidated
  - Abundant, white, soft to friable, chalky, highly calcareous
  - Frequent clear to white calcite rhombs
  - Fair to good porosity, no shows
- **SHALE: 20%**
  - Dark grey to black
  - Moderately hard to firm
  - Sub-fissile to blocky
  - Silty, trace pyrite
- **SANDSTONE:** Trace, rounded quartz/feldspathic

3660m (12,008'): **CATOCHE FORMATION**

- **LIMESTONE: 80%**
  - Cream-brown to white
  - MXL to CXL, micritic to sucrosic
  - Unconsolidated
  - Abundant, white, soft to friable, chalky, highly calcareous
  - Frequent clear to white calcite rhombs, and fine grained pyrite
  - Fair to good porosity, no shows
- **SHALE: 20%**
  - Dark grey to black
  - Moderately hard to firm
  - Sub-fissile to blocky
  - Silty

3662m (12,015'): **CATOCHE FORMATION**

- **SHALE: 60%**
  - Dark brown-grey
  - Platy, elongated, sub-fissile
  - Medium hard
  - Silty with trace pyrite
- **LIMESTONE: 30%**
  - Light brown to cream, occasionally white
  - MXL to crystalline, slightly sucrosic
  - Occasional white, soft, chalky
  - Poor to fair porosity, no shows
- **SANDSTONE: 10%**
  - Grey-green
  - Fine-grained, rounded quartz/feldspathic
  - Calcareous

3663m (12,018'): **CATOCHE FORMATION**

- **SHALE: 60%**
  - Dark-brown-grey
  - Platy, elongated, sub-fissile
  - Medium hard to hard
  - Very silty with trace pyrite
- **LIMESTONE: 40%**
  - Light brown to cream, occasionally white
  - MXL to crystalline, slightly sucrosic
  - Frequently platy and elongated, interbedded with shale
  - Slightly stylolitic
  - Occasionally white, soft, chalky
  - Poor to fair porosity, trace dull yellow cut fluorescence
- **SANDSTONE: Trace**

3665m (12,025'): **CATOCHE FORMATION**

- **SHALE: 50%**
  - Dark-brown-grey
  - Platy, elongated, sub-fissile
  - Medium hard to hard
  - Very silty with frequent fine grained pyrite
- **LIMESTONE: 50%**
  - Light brown to cream, occasionally white
  - MXL to crystalline, sucrosic
  - Frequently platy and interbedded with shale
  - Occasionally white, soft, friable
  - Poor to fair porosity, no shows

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3670m (12,041'): **CATOCHE FORMATION**

- **SHALE: 50%**
  - Dark-brown, finely laminated
  - Platy, elongated, sub-fissile
  - Medium hard to hard
  - Silty with occasional fine-grained pyrite
- **LIMESTONE: 50%**
  - Light brown to cream, occasionally white
  - MXL to crystalline, sucrosic, unconsolidated
  - Occasionally white, soft, friable
  - Poor to fair porosity, no shows
- **SANDSTONE:** Trace, sub-rounded quartz/feldspar

3675m (12,058'): **CATOCHE FORMATION**

- **SHALE: 60%**
  - Dark-brown to black
  - Platy, elongated, sub-fissile
  - Medium hard to hard
  - Very silty with occasional fine-grained pyrite
- **LIMESTONE: 40%**
  - Light brown to cream, occasionally white
  - MXL to crystalline, slightly sucrosic
  - Frequent white, soft, friable
  - Poor to fair porosity, trace pale yellow cut fluorescence
- **DOLOMITE: Trace, white to clear rhombs**
- **SANDSTONE: Trace, sub-rounded quartz/feldspar**

3680m (12,074'): **CATOCHE FORMATION**

- **LIMESTONE: 60%**
  - Light brown to cream to white
  - MXL to CXL to crystalline, bioturbated
  - Abundant white, soft, friable, chalky
  - Occasionally interbedded with shale
  - Poor to fair porosity, trace dull yellow cut fluorescence
- **SHALE: 40%**
  - Dark-brown to black
  - Platy to blocky, elongated, sub-fissile
  - Medium hard to hard
  - Very silty
- **DOLOMITE:** Trace, white to clear rhombs

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3685m (12,090'): **CATOCHE FORMATION**

- **SHALE: 50%**
  - Dark-brown to black
  - Platy to blocky, elongated, sub-fissile
  - Medium hard to hard
  - Silty
- **LIMESTONE: 40%**
  - Light brown to cream to white
  - CXL to crystalline, slightly bioturbated
  - Abundant white, soft, friable
  - Occasionally intercalated with shale
  - Trace to poor porosity, no shows
- **SANDSTONE: 10%**
  - Rounded, well sorted quartz/feldspar with minor mica

3690m (12,107'): **CATOCHE FORMATION**

- **SHALE: 60%**
  - Dark-brown to black
  - Platy, elongated, sub-fissile
  - Medium hard
  - Silty with minor pyrite
- **LIMESTONE: 30%**
  - Light brown to cream to white
  - CXL to crystalline
  - Abundant white, soft, friable
  - Occasionally intercalated with shale
  - Trace to poor porosity, no shows
- **SANDSTONE: 10%**
  - Rounded, well sorted quartz/feldspar with minor mica
  - Interbedded with shale

3695m (12,123'): **CATOCHE FORMATION**

- **SHALE: 50%**
  - Dark-brown to black
  - Platy, elongated, sub-fissile
  - Medium hard
  - Silty with minor pyrite
- **LIMESTONE: 40%**
  - Light brown to cream to white
  - CXL to crystalline
  - Abundant white, soft, friable
  - Intercalated with shale
  - Trace to poor porosity, no shows
- **SANDSTONE: 10%**
  - Rounded, well sorted quartz/feldspar with minor mica
  - Intercalated with shale
- **DOLOMITE:** Trace, white to clear rhombs

3700m (12,140'): **CATOCHE FORMATION**

- **SHALE: 50%**
  - Dark-brown to black
  - Platy to blocky, elongated, sub-fissile
  - Medium hard
  - Silty with minor pyrite
- **LIMESTONE: 40%**
  - Light brown to cream to white
  - CXL to crystalline
  - Abundant white, soft, friable
  - Trace to poor porosity, no shows
- **SANDSTONE: 10%**
  - Rounded, well sorted quartz/feldspar
  - Intercalated with shale
- **DOLOMITE:** Trace, white to clear rhombs

3705m (12,156'): **CATOCHE FORMATION**

- **SHALE: 60%**
  - Dark-brown to black
  - Platy to blocky, elongated, sub-fissile
  - Medium hard, occasionally waxy
  - Silty with minor pyrite
- **LIMESTONE: 40%**
  - Light brown to cream to white
  - MXL to crystalline
  - Frequent white, soft, friable
  - Trace to poor porosity, no shows
- **SANDSTONE:** Trace, as above
- **DOLOMITE:** Trace, as above

3710m (12,173'): **CATOCHE FORMATION**

- **SHALE: 50%**
  - Dark-brown to black
  - Platy to blocky, elongated, sub-fissile
  - Medium hard
  - Silty with minor pyrite
- **LIMESTONE: 50%**
  - Light brown to cream to white
  - MXL to crystalline
  - Abundant white, soft, friable
  - Trace to poor porosity, no shows
- **SANDSTONE: Trace, as above**
- **DOLOMITE: Trace, as above**

3715m (12,189'): **CATOCHE FORMATION**

- **SHALE: 50%**
  - Dark-brown to black
  - Platy, elongated, sub-fissile to fissile
  - Medium hard
  - Silty with frequent fine-grained pyrite
- **LIMESTONE: 50%**
  - Light brown to cream, white
  - CXL to crystalline, slightly bioturbated
  - Abundant white, soft, friable
  - Poor to fair porosity, no shows
- **SANDSTONE:** Trace, as above
- **DOLOMITE:** Trace, as above

3720m (12,205'): **CATOCHE FORMATION**

- **SHALE: 50%**
  - Dark-brown to black
  - Platy, elongated, sub-fissile to fissile
  - Medium hard
  - Silty with frequent fine-grained pyrite
  - Slightly calcareous
- **LIMESTONE: 40%**
  - Light brown to cream, white
  - CXL to crystalline
  - Abundant white, soft, friable
  - Poor to fair porosity, no shows
- **SANDSTONE: 10%**
  - Rounded, well sorted, clear quartz/feldspar with minor mica
  - Interbedded with shale
- **DOLOMITE:** Trace, as above

BOAT HARBOUR FORMATION

3725m (12,222'): **BOAT HARBOUR FORMATION**

- **SHALE: 70%**
  - Dark-brown to black
  - Platy, elongated, sub-fissile to fissile
  - Medium hard
  - Silty, very finely interbedded with fine-grained sandstone, as above
  - Slightly calcareous
- **LIMESTONE: 30%**
  - Light brown to cream
  - CXL to crystalline, slightly bioturbated
  - Micritic
  - Occasional white, soft, friable
  - Poor porosity, no shows

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3730m (12,238'): **BOAT HARBOUR FORMATION**

- **SHALE: 60%**
  - Dark-brown to black
  - Platy to blocky, elongated, sub-fissile
  - Medium hard
  - Silty-sandy, interbedded with fine-grained sandstone
  - Minor fine-grained pyrite
  - Slightly calcareous
- **LIMESTONE: 30%**
  - Light brown to cream, white
  - CXL to crystalline
  - Frequent white, soft, friable
  - Poor to fair porosity, no shows
- **SANDSTONE: 10%**
  - Speckled grey, sub-rounded
  - Moderately sorted
  - Quartz/feldspar/calcareous induration
- **NVP, NO SHOWS**

3735m (12,255'): **BOAT HARBOUR FORMATION**

- **SHALE: 50%**
  - Dark-brown to black
  - Platy to blocky, elongated, sub-fissile
  - Medium hard
  - Silty-sandy, interbedded with fine-grained sandstone
- **LIMESTONE: 30%**
  - Light brown to cream, white
  - CXL to crystalline, slightly bioturbated
  - Frequent white, soft, friable
  - Poor to fair porosity, no shows
- **SANDSTONE: 20%**
  - Speckled grey, sub-rounded, very fine-grained
  - Moderately sorted
  - Quartz/feldspar/calcareous matrix
  - Slightly indurated
  - NVP, no shows

3740m (12,271'): **BOAT HARBOUR FORMATION**

- **SHALE: 60%**
  - Dark-brown to black
  - Platy to blocky, elongated, sub-fissile
  - Medium hard
  - Silty
- **LIMESTONE: 30%**
  - Light brown to cream, white
  - CXL to crystalline, slightly bioturbated
  - Frequently white, soft, friable
  - Poor to fair porosity, no shows
- **SANDSTONE: 10%**
  - Speckled grey, sub-rounded, very fine-grained
  - Moderately sorted
  - Quartz/feldspar/calcareous induration
  - NVP, no shows

3745m (12,287'): **BOAT HARBOUR FORMATION**

- **SHALE: 50%**
  - Dark-brown to black
  - Platy to blocky, elongated, sub-fissile
  - Medium hard
  - Silty, micro-micaceous
- **LIMESTONE: 40%**
  - Light brown to cream, white
  - CXL to crystalline
  - Abundant white, soft, friable
  - Poor to fair porosity, no shows
  - Frequently dolomitic
- **SANDSTONE: 10%**
  - As above
  - Slightly indurated

3750m (12,304'): **BOAT HARBOUR FORMATION**

- **SHALE: 50%**
  - Dark-brown to black
  - Platy to blocky, elongated, sub-fissile
  - Medium hard
  - Silty, micro-micaceous
- **LIMESTONE: 40%**
  - Light brown to cream, white
  - CXL to crystalline
  - Abundant white, soft, friable
  - Poor to fair porosity, no shows
  - Frequently dolomitic
- **SANDSTONE: 10%**
  - As above
  - Very fine-grained
- **NVP, NO SHOWS**

3755m (12,320'): **BOAT HARBOUR FORMATION**

- **SHALE: 60%**
  - Dark-brown to black
  - Platy to blocky, elongated, sub-fissile
  - Medium hard
  - Silty, with minor pyrite
- **LIMESTONE: 30%**
  - Light brown to cream, white
  - CXL to crystalline
  - Frequent white, soft, friable
  - Poor to fair porosity, no shows
  - Frequently dolomitic
- **SANDSTONE: 10%**
  - As above
  - Very fine-grained
  - Quartz/feldspar/calcareous matrix
  - Slightly indurated
- **NVP, NO SHOWS**

3760m (12,337'): **BOAT HARBOUR FORMATION (DISCONFORMITY)**

- **SHALE: 50%**
  - Dark-brown to black
  - Platy to blocky, elongated, sub-fissile
  - Medium hard
  - Very silty, with minor pyrite
  - Micro-micaceous
- **LIMESTONE: 30%**
  - Light brown to cream, white
  - CXL to crystalline
  - Frequently white, soft, friable
  - Frequently dolomitic
  - Poor to fair porosity, no shows
- **SANDSTONE: 20%**
  - As above
  - Very fine-grained
  - Quartz/feldspar/calcareous matrix
  - Slightly indurated
- **NVP, NO SHOWS**

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3765 m (12,369') **BOAT HARBOUR FORMATION**

- **SHALE: 40%**
  - Dark brown to black
  - Platy to blocky, elongated, sub fissile
  - Medium hard
  - Very silty, with frequent pyrite
  - Micro - micaceous
- **LIMESTONE: 40%**
  - Light - brown to cream, white
  - Cxl to crystalline
  - Frequently white, soft friable
  - Highly calcareous
  - Poor to fair porosity, no shows
- **DOLOMITE: 10%**
  - Colorless to white, to light - brown
  - Crystalline to sucrosic, slightly
  - Vuggy
  - Frequent rhombs.
  - Fair intercrystalline porosity,
  - No shows.
- **SANDSTONE: 10%**
  - Speckled grey, sub - rounded
  - Very - fine grained
  - Quartz/feldspar/calcareous matrix
  - Slightly indurated
  - Samples well - rounded, possibly
  - Cavings.

3770 m (12,369') **BOAT HARBOUR FORMATION**

- **SHALE: 40%**
  - Dark brown to black
  - Platy to blocky, sub - fissile
  - Medium hard
  - Very silty, with trace pyrite
  - Micro - micaceous
  - Occasionally associated fine -
  - Grained sandstone, as above.
- **DOLOMITE: 30%**
  - Light - brown to white, colorless
  - Mxl to sucrosic
  - Occasionally rhombs
  - Fair porosity, no shows
- **LIMESTONE: 30%**
  - Light - brown to cream, white
  - Cxl to crystalline
  - Occasionally white, soft, friable
  - Poor to fair porosity, no shows.

3775 m (12,386') **BOAT HARBOUR FORMATION**

- **DOLOMITE: 40%**
  - Light - brown to buff
  - Mxl to sucrosic
  - Frequent rhombs and pyrite
  - Fair to good porosity, trace yellow
  - Cut fluorescence.
- **LIMESTONE: 30%**
  - Light- brown to cream
  - Cxl to crystalline
  - Occasionally white,soft
  - Poor to fair porosity, no shows
- **SHALE: 30%**
  - Dark - brown
  - Platy to blocky, sub - fissile
  - Medium hard
  - Very silty with frequent pyrite
  - Micro - micaceous
  - Occasionally associated fine -grained
  - Sandstone as above.

3780 m (12,402') **BOAT HARBOUR FORMATION**

- **DOLOMITE: 50%**
  - Light-brown to buff to colorless
  - Fine to coarse crystalline,
  - Unconsolidated
  - Abundantly sucrosic
  - Occasionally vitreous
  - Good porosity, with fast bright
  - Yellow blooming cut fluorescence.
- **LIMESTONE: 20%**
  - Light brown to cream
  - Cxl to crystalline
  - Trace white, soft
  - Poor to fair porosity, no shows
- **SHALE: 30%**
  - Dark brown
  - Platy to blocky, sub - fissile
  - Medium hard
  - Silty, with trace pyrite
  - Micro - micaceous.

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3785 m (12,419') **BOAT HARBOUR FORMATION**

- **DOLOMITE: 50%**
  - Light - brown to buff to colorless
  - Fine crystalline, abundantly sucrosic
  - Medium hard to firm, vitreous,
  - Unconsolidated.
  - Good intercrystalline porosity, no shows
- **LIMESTONE: 20%**
  - Light - brown to cream
  - Cxl to crystalline
  - Trace white, soft
  - Poor to fair porosity, no shows
- **SHALE: 30%**
  - Dark brown
  - Platy to blocky, sub - fissile
  - Medium hard
  - Silty with occasionally pyrite
  - Micro - micaceous, frequent fine - grained
  - Sandstone.

3790 m(12,435')

BOAT HARBOUR FORMATION

- **DOLOMITE: 50%**
  - Light - brown to buff to white
  - Mxl to crystalline, abundantly sucrosic
  - Hard to firm, vitreous, frequent rhombs
  - Good intercrystalline porosity, no shows.
- **LIMESTONE: 10%**
  - Light - brown to cream
  - Cxl to crystalline
  - Trace white
  - Poor to fair porosity, no shows.
- **SHALE: 40%**
  - Dark brown
  - Platy to blocky, sub - fissile
  - Medium hard
  - Silty with trace pyrite
  - Micro - micaceous, frequent fine - grained
  - Sandstone.

3795 m(12451')

BOAT HARBOUR FORMATION

- **DOLOMITE: 60%**
  - Light - brown to buff to white
  - Mxl to crystalline, abundantly
  - Sucrosic
  - Hard to firm, vitreous, argillaceous
  - Frequent rhombs., Vuggy
  - Good porosity, no shows
- **LIMESTONE: 20%**
  - Light - brown to cream
  - Cxl to crystalline
  - Trace white, slightly argillaceous
  - Poor to fair porosity, no shows.
- **SHALE: 30%**
  - Dark brown
  - Platy to blocky, sub - fissile
  - Medium hard
  - Very silty with trace pyrite
  - Micro - micaceous, frequent fine- grained
  - Sandstone.

3800 m(12,468')

BOAT HARBOUR FORMATION

- **DOLOMITE: 60%**
  - Light - brown to buff to white
  - Mxl to coarse crystalline, abundantly
  - Sucrosic
  - Hard to firm, vitreous
  - Frequent rhombs, vuggy
  - Good porosity, no shows.
- **LIMESTONE: 20%**
  - Light - brown to cream
  - Cxl to fine crystalline
  - Trace white, argillaceous
  - Poor to fair porosity, no shows
- **SHALE: 30%**
  - Dark brown
  - Platy to blocky, sub - fissile
  - Medium hard
  - Very silty with trace pyrite
  - Micro - micaceous, frequent fine - grained
  - Sandstone.

3805 m (12,484')

BOAT HARBOUR FORMATION

- **DOLOMITE: 60%**
  - Light - brown to buff, mottled
  - Mxl to crystalline, abundantly sucrosic
  - Hard to firm, vitreous, unconsolidated
  - Abundant rhombs
  - Good intercrystalline porosity, no shows.
- **LIMESTONE: 20%**
  - Light - brown to cream
  - Cxl to fine crystalline
  - Trace white, argillaceous
  - Poor to fair porosity, no shows
- **SHALE: 20%**
  - Dark brown
  - Platy to blocky, sub - fissile
  - Medium hard
  - Very silty, with trace pyrite
  - Frequent fine - grained sandstone

3810 m (12,501')

BOAT HARBOUR FORMATION

- **DOLOMITE: 60%**
  - Light - brown to buff, mottled
  - Mxl to crystalline, abundantly sucrosic
  - Hard to firm, vitreous, unconsolidated
  - Abundant rhombohedral aggregates
  - Good porosity, no shows.
- **LIMESTONE: 20%**
  - Light - brown to cream
  - Cxl to crystalline
  - Trace white, argillaceous
  - Poor to fair porosity, no shows.
- **SHALE: 20%**
  - Dark brown
  - Platy to blocky, sub - fissile
  - Medium hard to slightly waxy, friable
  - Silty with trace pyrite.

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3815 m (12,517')

BOAT HARBOUR FORMATION

- **DOLOMITE: 50%**
  - Light - brown to buff, mottled
  - Mxl to crystalline, frequently sucrosic
  - Hard to firm
  - Frequent rhomb aggregates
  - Fair porosity, no shows
- **LIMESTONE: 20%**
  - Light - brown to cream
  - Cxl to crystalline
  - Frequently argillaceous
  - Poor to fair porosity, no shows
- **SHALE: 30%**
  - Dark brown
  - Platy to blocky, sub - fissile
  - Medium hard
  - Silty with trace pyrite
  - Frequent fine - grained sandstone

3820 m (12,533')

BOAT HARBOUR FORMATION

- **DOLOMITE: 60%**
  - Light - brown to buff, mottled
  - Mxl to crystalline, occasionally
  - Sucrosic
  - Hard to medium hard
  - Frequent rhombs
  - Poor to fair porosity, no shows
- **LIMESTONE: 20%**
  - Light brown
  - Cxl to crystalline
  - Frequently argillaceous
  - Poor to fair porosity, no shows
- **SHALE: 20%**
  - Dark brown
  - Platy to blocky, sub - fissile
  - Medium hard
  - Silty with trace pyrite

3825 m(12,550')

BOAT HARBOUR FORMATION

- **DOLOMITE: 60%**
  - Light - brown to buff, mottled
  - Mxl to crystalline, occasionally
  - Sucrosic
  - Hard to medium hard, massive
  - Poor porosity, no shows
- **LIMESTONE: 30%**
  - Light brown
  - Cxl
  - Occasionally argillaceous
  - Nvp, no shows
- **SHALE: 10%**
  - Dark brown
  - Platy to blocky, sub - fissile
  - Medium hard, silty with trace pyrite

3830 m(12,566')

BOAT HARBOUR FORMATION

- **DOLOMITE: 70%**
  - Light - brown to buff, mottled
  - Mxl to coarse crystalline, occasionally
  - Sucrosic
  - Hard to medium hard
  - Occasional rhombs
  - Poor porosity, no shows
- **LIMESTONE: 20%**
  - Light brown
  - Cxl to slightly sugary
  - Frequently argillaceous
  - Trace porosity, no shows
- **SHALE: 10%**
  - Dark brown
  - Platy to blocky, sub - fissile
  - Medium hard
  - Silty with trace pyrite

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3835 m (12,583)

BOAT HARBOUR FORMATION

- **DOLOMITE: 80%**
  - Light - brown to buff, mottled, bioturbated
  - Mxl to coarse crystalline, occasionally
  - Sucrosic
  - Hard to medium hard
  - Occasional rhombs
  - Poor to fair porosity, no shows
- **LIMESTONE: 10%**
  - Light brown
  - Cxl to crystalline
  - Frequently argillaceous
  - Trace porosity, no shows
- **SHALE: 10%**
  - Dark brown
  - Platy to blocky, sub - fissile
  - Medium hard
  - Silty with trace pyrite

3840 m (12,599')

BOAT HARBOUR FORMATION

- **DOLOMITE: 70%**
  - Light brown to buff, mottled, bioturbated
  - Mxl to coarse crystalline, occasionally
  - Sucrosic
  - Hard to medium hard
  - Poor to fair porosity, no shows
- **LIMESTONE: 10%**
  - Light brown
  - Cxl to crystalline
  - Frequently argillaceous
  - Trace porosity, no shows
- **SHALE: 20%**
  - Dark brown
  - Platy to blocky, sub - fissile
  - Medium hard
  - Silty with trace pyrite

3845 m (12,615)

BOAT HARBOUR FORMATION

- **DOLOMITE: 80%**
  - Light - brown to buff to cream
  - Mxl to coarse crystalline to fine
  - Grained, sugary.
  - Hard to medium hard
  - Minor associated light - brown chert
  - Poor to fair porosity, no shows
- **LIMESTONE: 10%**
  - Light brown
  - Cxl to crystalline
  - Argillaceous
  - Trace porosity, no shows
- **SHALE: 10%**
  - Dark brown
  - Platy to blocky, sub - fissile
  - Medium hard, silty

3850 m (12,632')

BOAT HARBOUR FORMATION

- **DOLOMITE: 80%**
  - Light - brown to buff to cream
  - Mxl to coarse crystalline to fine grained ,
  - Sugary
  - Hard to medium hard, slightly argillaceous
  - Slightly oolitic
  - Poor porosity, no shows
- **LIMESTONE: 10%**
  - Light brown
  - Cxl to crystalline
  - Argillaceous
  - Trace porosity, no shows
- **SHALE: 10%**
  - Dark brown
  - Platy to blocky, sub - fissile
  - Medium hard, silty

3855 m (12,648')

BOAT HARBOUR FORMATION

- **DOLOMITE: 90%**
  - Buff to light brown
  - Fine grained, crystalline, sugary
  - Medium hard, frequently friable
  - Massive, with minor white rhombs
  - Poor to fair porosity, no shows
- **SHALE: 10%**
  - Dark brown
  - Platy to blocky, sub - fissile
  - Medium to hard, silty

3860 m (12,665)

BOAT HARBOUR FORMATION

- **DOLOMITE: 95%**
  - Buff to white - brown
  - Fine grained, crystalline, sugary
  - Medium hard, frequently friable
  - Argillaceous
  - Massive, with minor white rhombs and pyrite
  - Poor porosity, no shows
- **SHALE: 5%**
  - Dark brown
  - Platy to blocky, sub - fissile
  - Medium to hard, silty
  - Possible cavings

3865m (12,681)

BOAT HARBOUR FORMATION

- **DOLOMITE: 95%**
  - Buff to white -brown
  - Fine to medium grained crystalline,
  - Frequently sugary texture
  - Argillaceous
  - Massive, with minor white rhombs and pyrite
  - Poor porosity, no shows
- **SHALE: 5%**
  - Dark brown
  - Platy to blocky, sub - fissile
  - Medium to hard, silty
  - Cavings
- **LIMESTONE:**
  - Trace , cxl, brown.

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3870 m (12,698')

BOAT HARBOUR FORMATION

- **DOLOMITE: 50%**
  - Buff to white - brown
  - Fine to medium grained crystalline
  - Slightly sucrosic
  - Argillaceous, trace white rhombs.
  - Trace porosity, no shows
- **LIMESTONE: 30%**
  - White to light - brown
  - Micritic, conchoidal like appearance
  - (similar to the costa bay member)
  - Argillaceous, friable, and chalky
  - Nvp, no shows
- **SHALE: 20%**
  - Dark gray to black
  - Platy to blocky, sub - fissile
  - Medium hard to firm

3875 m (12,714')

BOAT HARBOUR FORMATION

- **DOLOMITE: 40%**
  - Buff to white - brown
  - Fine to medium grained crystalline to mxl
  - Slightly sucrosic, minor clear rhombs
  - Frequently argillaceous
  - Poor porosity, no shows
- **LIMESTONE: 30%**
  - Light brown to cream
  - Micritic
  - Abundantly argillaceous, friable, chalky
  - Highly calcareous
  - Nvp, no shows
- **SHALE: 30%**
  - Dark grey to black
  - Platy to blocky, sub - fissile
  - Occasionally waxy, friable
  - Medium hard to firm, silty

3880 m (12,730')

BOAT HARBOUR FORMATION

- **DOLOMITE: 50%**
  - Buff to light - brown, intercrystalline
  - Medium to coarse grained crystalline to
  - Mxl
  - Occasionally sucrosic and argillaceous
  - Trace porosity, no shows
- **LIMESTONE: 20%**
  - Light - brown to white - brown
  - Micritic
  - Abundantly argillaceous, friable, chalky
  - Highly calcareous
  - Nvp, no shows
- **SHALE: 30%**
  - Dark grey to black
  - Platy to blocky, sub - fissile
  - Medium hard to firm, silty

3885 m (12,747')

BOAT HARBOUR FORMATION

- **DOLOMITE: 40%**
  - Buff to light - brown
  - Fine to medium crystalline to mxl
  - Frequently sucrosic
  - Argillaceous
  - Trace to poor porosity, no shows
- **LIMESTONE: 30%**
  - Light brown, micritic
  - Abundantly argillaceous, friable, chalky
  - Highly calcareous
  - Nvp, no shows
- **SHALE: 30%**
  - Grey to dark brown
  - Platy to blocky to elongated, sub - fissile
  - Medium hard to firm, minor silty

3890 m (12,763')

BOAT HARBOUR FORMATION

- **DOLOMITE: 50%**
  - Buff to light brown
  - Coarse to fine grained crystalline
  - Abundantly sucrosic
  - Abundant clear to white rhombs.
  - Frequent pyrite
  - Fair to good porosity, no shows
- **LIMESTONE: 20%**
  - Light brown to white brown, cream
  - Hard , micritic
  - Abundantly argillaceous, friable, chalky
  - Highly calcareous
  - Nvp, no shows
- **SHALE: 10%**
  - Grey to dark brown
  - Platy to blocky
  - Medium hard, silty

WATTS BIGHT FORMATION

3895 m (12,780')

WATTS BIGHT FORMATION

- **DOLOMITE: 70%**
  - Buff to light - brown
  - Coarse to fine crystalline
  - Abundantly sucrosic
  - Abundant clear to white rhombs
  - Frequent pyrite
  - Fair to good porosity, no shows
- **LIMESTONE: 20%**
  - Light - brown to white - brown, cream
  - Micritic, hard
  - Abundantly argillaceous, friable, chalky
  - Highly calcareous
- **SHALE: 10%**
  - Gray to dark brown
  - Platy to blocky
  - Medium hard, silty

3900 m (12,796')

WATTS BIGHT FORMATION

- **DOLOMITE: 70%**
  - Buff to light - brown
  - Coarse to fine grained crystalline to mxl
  - Frequently sucrosic
  - Abundant clear to white rhombs
  - Occasional pyrite
  - Argillaceous, friable
  - Fair porosity, no shows
- **LIMESTONE: 20%**
  - Light - brown to white - brown
  - Hard , micritic
  - Abundantly argillaceous, friable, chalky
  - Nvp, no shows
- **SHALE: 10%**
  - Grey to dark brown
  - Platy to blocky
  - Firm, silty, occasionally waxy, friable

3905 m (12,812)

WATTS BIGHT FORMATION

- **DOLOMITE: 80%**
  - Buff to light - brown
  - Medium to fine - grained crystalline to mxl
  - Abundantly sucrosic
  - Abundant clear to white rhombs
  - Frequent pyrite
  - Argillaceous and friable
  - Fair to good porosity, no shows
- **LIMESTONE: 10%**
  - Light - brown to white - brown
  - Micritic, hard
  - Abundantly argillaceous, chalky
  - Nvp, no shows
- **SHALE: 10%**
  - Grey to dark brown
  - Platy to blocky
  - Firm, silty, occasionally waxy, friable

3910 m (12,829')

WATTS BIGHT FORMATION

- **DOLOMITE: 70%**
  - Buff to light brown
  - Medium to fine grained crystalline to mxl
  - Abundantly sucrosic
  - Abundant clear to white rhombs
  - Abundant pyrite
  - Argillaceous and friable
  - Good intercrystalline porosity, no shows
- **LIMESTONE: 10%**
  - Light brown to white - brown
  - Micritic, hard
  - Argillaceous, chalky
  - Nvp, no shows
- **SHALE: 20%**
  - Grey to dark brown
  - Platy to blocky
  - Firm, silty,

3915 m (12,845')

WATTS BIGHT FORMATION

- **DOLOMITE: 60%**
  - Buff to light brown
  - Medium to coarse crystalline to mxl
  - Slightly sucrosic
  - Moderately argillaceous and friable
  - Poor to fair porosity, no shows
- **LIMESTONE: 10%**
  - Light - brown to white - brown
  - Micritic, hard
  - Argillaceous, chalky
  - Nvp, no shows
- **SHALE: 30%**
  - Grey to dark - brown
  - Platy to blocky to elongated
  - Firm , silty,

THIS SAMPLE MAY NOT BE REPRESENTATIVE OF DRILLING DEPTH BECAUSE OF A MAJOR DRILLING BREAK @ 3916 M (ROP FROM 3915 M TO 3916 M 13 FT./ HR. TO 28 FT./HR.) . LOSS CIRCULATION @ 3916 M **(LOST 5452 BBLS MUD TO THIS ZONE)**

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3920 m (12,862')

NO SAMPLES OBTAINED BECAUSE OF LOST CIRCULATION.

3940 m (12,927')

NO SAMPLE OBTAINED DUE TO LOST CIRCULATION OF ~ 50 - 60 bbl /Hr. OF DRILLING FLUID.

3945 m (12,944')

WATTS BIGHT FORMATION

- **DOLOMITE: 90%**
  - Buff to light brown
  - Fine to medium crystalline to mxl
  - Slightly vitreous
  - Friable
  - Good intercrystalline porosity,
  - Trace blooming yellow cut fluorescence
  - (mainly from l cm wood material)
- **LIMESTONE: 10%**
  - White - brown, cxl
  - Abundant chalky, friable

3950 m (12,960') **WATTS BIGHT FORMATION**

- **DOLOMITE: 80%**
  - Buff to light brown, white
  - Fine to medium crystalline, to cxl, micritic
  - Moderately sucrosic
  - Moderately to poorly indurated
  - Good intercrystalline, intergranular Porosity. No shows.
- **LIMESTONE: 20%**
  - White brown, cxl
  - Abundant chalky, friable

3955 m(12,976') **WATTS BIGHT FORMATION**

- **DOLOMITE: 80%**
  - Buff to light brown, white
  - Fine to medium crystalline, to cxl, micritic
  - Moderately sucrosic
  - Moderately to poorly indurated
  - Good intercrystalline, intergranular Porosity. No shows.
- **LIMESTONE: 20%**
  - White brown, cxl
  - Abundant chalky, friable

BERRY HEAD FORMATION

3960 m (12,993')

BERRY HEAD FORMATION

- **DOLOMITE: 80%**
  - Buff to light to dark to white
  - Fine to medium crystalline to cxl, micritic
  - Moderately sucrosic
  - Frequent rhombs & rhomb aggregates
  - Moderately indurated
  - Fair intercrystalline to intergranular Porosity.
  - Trace blooming yellow cut fluorescence.
- **LIMESTONE: 20%**
  - White - brown, cxl
  - Abundant chalky, friable

3965 m (13,009')

BERRY HEAD FORMATION

- **DOLOMITE: 80%**
  - Buff to light - dark brown with cross - cutting white viterous dolomite.
  - Mxl to cxl, micritic, massive
  - Moderately to well indurated
  - Poor to fair porosity, no shows
- **LIMESTONE: 20%**
  - White, brown, cxl
  - Abundant chalky, friable groundmass

3970 m (13,026')

TRIED TO OBTAINED SAMPLE BY REMOVING ROCK CUTTINGS FROM SHAKER SCREENS. NOT ENOUGH COARSE RETURNS FOR IDENTIFICATION.

February 27 1995

3975 m (13,042')

UNABLE TO OBTAIN A SAMPLE FROM SHAKER SCREENS.

3980 m (13,058')

UNABLE TO OBTAIN A SAMPLE FROM SHAKER SCREENS.

3985 m (13,075')

BERRY HEAD FORMATION

- **DOLOMITE: 90%**
  - Buff to light - brown
  - Mxl to crystalline
  - Slightly sucrosic
  - Well indurated
  - Occasional rhombs
  - Poor to fair porosity, no shows
- **LIMESTONE: 10%**
  - White, brown, cxl
  - Abundant chalky, friable

3990 m (13,091')

BERRY HEAD FORMATION

- **DOLOMITE: 90%**
  - Buff to light - brown
  - Mxl to medium crystalline
  - Well indurated
  - Occasional rhombs
  - Poor to fair porosity, no shows
- **LIMESTONE: 10%**
  - White, crystalline to cxl
  - Chalky, to friable

3995 m (13,108')

BERRY HEAD FORMATION

- **DOLOMITE: 90%**
  - Buff to light brown
  - Mxl to cxl
  - Very well indurated
  - Frequent white to clear rhombs
  - Frequent veinlets of pyrite in white
  - Dolomite, suggesting fracturing
  - Poor porosity, no shows
- **LIMESTONE: 10%**
  - White, crystalline to cxl
  - Chalky, friable
- **CHERT:**
  - Trace, pale white, cxl

4000 m (13,124')

BERRY HEAD FORMATION

- **DOLOMITE: 80%**
  - Buff to light brown
  - Mxl to coarse crystalline
  - Very well indurated
  - Frequent white clear rhombs
  - Frequent veinlets of pyrite in dolomite, suggesting fracturing.
  - Poor porosity, no shows
- **LIMESTONE: 15%**
  - White, crystalline to cxl
  - Chalky, friable
  - Occasional white rhombs with pyrite
- **CHERT: 5%**
  - Pale white, cxl

4005 m (13,140')

BERRY HEAD FORMATION

- **DOLOMITE: 90%**
  - Buff to light brown
  - Mxl to medium crystalline
  - Very well indurated
  - Frequent veinlets of pyrite
  - Nvp, no shows
- **LIMESTONE: 10%**
  - White, crystalline to cxl
  - Chalky , friable
- **CHERT:** Trace , Pale White, Cxl

4010 m (13,157')

BERRY HEAD FORMATION

- **DOLOMITE: 90%**
  - Buff to light brown
  - Mxl to crystalline
  - Moderately indurated
  - Frequent rhombs with pyrite
  - Frequently friable
  - Fair to good porosity, no shows
  - Possible beginning of unconformity
- **LIMESTONE: 10%**
  - White, cxl
  - Chalky, friable
- **CHERT:** trace

4015 m (13,173')

BERRY HEAD FORMATION

- **DOLOMITE: 90%**
  - Buff to light brown
  - Mxl to crystalline
  - Moderately indurated
  - Frequent rhombs with pyrite
  - Frequently friable
  - Fair porosity, trace pale yellow cut
  - Fluorescence
- **LIMESTONE: 10%**
  - White , cxl
  - Chalky, friable

4020 m (13,190')

BERRY HEAD FORMATION

- **DOLOMITE: 90%**
  - Buff to light brown
  - Mxl to crystalline, sucrosic
  - Moderately indurated
  - Frequent rhombs with pyrite
  - Frequently friable
  - Trace oolites
  - Fair porosity, no shows
- **LIMESTONE: 10%**
  - White, cxl
  - Chalky, friable
- **CHERT:** trace

4025 m (13,206)

BERRY HEAD FORMATION

- **DOLOMITE: 90%**
  - Buff to light - grey brown
  - Mxl to crystalline, sucrosic
  - Moderately indurated
  - Frequent white and clear rhombs
  - With pyrite veinlets
  - Frequently friable
  - Trace oolites
  - Fair porosity, no shows
- **LIMESTONE: 10%**
  - White, grey, cxl
  - Chalky, friable

March 5 1995

4030 m (13,218')

BERRY HEAD FORMATION

- **DOLOMITE: 90 %**
  - Buff brown to brown, light brown grey
  - Mxl to finely xl
  - Nvp, trace pale orange fluorescence
- **LIMESTONE: 10 %**
  - White
  - Mxl to fine crystalline
  - Trace oolites
  - Occasionally friable

4035 m (13,239)

BERRY HEAD FORMATION

- **DOLOMITE: 90 %**
  - Tan to brown grey
  - Mxl to finely crystalline
  - Trace disseminated pyrite
  - Nvp , no shows
- **LIMESTONE: 10 %**
  - White to pale grey
  - Cxl to mxl
  - Nvp, no shows

4040 m (13,255')

BERRY HEAD FORMATION

- **DOLOMITE: 100 %**
  - Tan to brown grey
  - Finely crystalline
  - Nvp, no shows
- **LIMESTONE:** Trace As Above.

4045 m (13,272')

BERRY HEAD FORMATION

- **DOLOMITE: 90 %**
  - Tan to brown grey
  - Mxl to cxl
  - Nvp, no shows
- **LIMESTONE: 10 %**
  - White, cream
  - Mxl to cxl
  - Nvp, no shows

4050 m (13,288)

BERRY HEAD FORMATION

- **DOLOMITE: 90 %**
  - Tan to brown grey to white
  - Mxl to cxl
  - Nvp, no shows
- **LIMESTONE: 10 %**
  - White, cream
  - Mxl to cxl
  - Nvp, no shows

4055 m (13,304')

BERRY HEAD FORMATION

- **DOLOMITE: 90 %**
  - Tan to brown grey to white
  - Mxl to cxl
  - Nvp, no shows
- **LIMESTONE: 10 %**
  - White, cream
  - Mxl to cxl
  - Nvp, no shows

4060 m (13,320')

BERRY HEAD FORMATION

- **DOLOMITE: 100 %**
  - Brown grey
  - Finely xl to mxl
  - Nvp, no shows
- **TRACE SHALE AND LIMESTONE**

4065 m (13,337')

BERRY HEAD FORMATION

- **DOLOMITE: 80 %**
  - Light buff to brown to dark brown
  - Mxl
  - Nvp, no shows
- **LIMESTONE: 20 %**
  - White to cream
  - Mxl to very finely xl
  - Nvp, no shows

4070 m (13,354')

BERRY HEAD FORMATION

- **DOLOMITE: 80 %**
  - Light to brown
  - Mxl to cxl, occasionally sucrosic
  - Nvp, no shows
- **LIMESTONE: 20 %**
  - White to cream to light grey
  - Mxl to cxl
  - Nvp, no shows

4075 m (13,370')

BERRY HEAD FORMATION

- **DOLOMITE: 80 %**
  - Light brown to light grey
  - Mxl to cxl
  - Nvp, no shows
- **LIMESTONE: 20 %**
  - White to cream to light grey
  - Mxl to cxl
  - Nvp, no shows

4080 m (13,386')

BERRY HEAD FORMATION

- **DOLOMITE: 90 %**
  - Light brown to light grey
  - Mxl to finely xl., Slightly sucrosic
  - Trace to poor porosity, no shows
  - Trace transparent silica cementation
- **LIMESTONE: 10 %**
  - White to cream
  - Mxl to cxl
  - Occasionally friable and sucrosic
  - Nvp, no shows

4085 m (13,403')

BERRY HEAD FORMATION

- **DOLOMITE: 80 %**
  - Brown to light grey
  - Finely crystalline to mxl
  - Trace calcite veinlets
  - Occasional ghost limestone textures
  - Trace oolites
  - Nvp, no shows
- **LIMESTONE: 20 %**
  - White
  - Mxl to cxl
  - Nvp, no shows
  - Trace pyrite

4090 m (13,419')

BERRY HEAD FORMATION

- **DOLOMITE: 80 %**
  - Brown to light grey
  - Mxl to finely xl
  - Nvp, no shows
- **LIMESTONE: 20 %**
  - White to cream
  - Mxl to cxl
  - Nvp, no shows

March 7 1995

4095 m (13,436')

BERRY HEAD FORMATION

- **DOLOMITE: 90 %**
  - Brown to light grey
  - Mxl to finely xl
  - Slightly argillaceous
  - Nvp, no shows
- **LIMESTONE: 10 %**
  - As above

4100 m (13,452')

BERRY HEAD FORMATION

- **DOLOMITE: 100 %**
  - Brown to light grey to buff
  - Mxl to finely xl
  - Slightly argillaceous
  - Trace oolites and shale
  - Nvp, no shows

4105 m (13.469')

BERRY HEAD FORMATION

- **DOLOMITE: 100 %**
  - Brown to light grey
  - Mxl to finely xl
  - Slightly argillaceous, friable
  - Nvp, no shows
  - Trace dark green shale and pyrite

4110 m (13,485')

BERRY HEAD FORMATION

- **DOLOMITE: 100 %**
  - Brown to light grey, to buff
  - Mxl to finely xl
  - Nvp, no shows
  - Trace shale

4115 m (13,501')

BERRY HEAD FORMATION

- **LOST CIRCULATION : UNABLE TO OBTAIN SAMPLE**

PETIT JARDIN FORMATION (MAN O' WAR MEMBER)

4120 m (13,518)

MAN O' WAR MEMBER

- **LOST CIRCULATION : UNABLE TO OBTAIN SAMPLE**

March 12 1995

4125 m (13,534')

MAN O' WAR MEMBER

- **DOLOMITE: 100 %**
  - Light grey to brown grey
  - Mxl to finely xl, hard , blocky to angular
  - Nvp, trace yellow. Mineral fluorescence
  - Trace dark grey shale

4130 m (13,550')

MAN O' WAR MEMBER

- **DOLOMITE: 100 %**
  - White to light grey to buff
  - Mxl to finely xl, hard, blocky, angular
  - Nvp, trace mineral fluorescence
  - Trace shale and pyrite

4135 m (13,567')

MAN O' WAR MEMBER

- **DOLOMITE: 100 %**
  - Light grey to buff
  - Mxl, blocky to sub - angular
  - Trace pyrite and shale
  - Nvp, no shows

4140 m (13,583')

MAN O' WAR MEMBER

- **DOLOMITE: 100 %**
  - Light grey to buff to light brown
  - Mxl, blocky to sub - angular
  - Trace pyrite and shale, slightly
  - Argillaceous.

4145 m (13,600')

MAN O' WAR MEMBER

- **DOLOMITE: 100 %**
  - Light grey to buff to light brown
  - Mxl, blocky to sub - angular
  - Trace pyrite and shale, slightly
  - Argillaceous.

4150 m (13,616')

MAN O' WAR MEMBER

- **DOLOMITE: 80 %**
  - Light grey to brown, buff
  - Mxl to cxl, sucrosic
  - Hard, blocky to sub - angular, slight
  - Calcareous matrix
  - Nvp, no shows
- **SHALE: 20 %**
  - Dark grey to brown
  - Hard, blocky to sub - angular, slightly
  - Sub - fissile
  - Frequent pyrite xtls.

4155 m (13,649')

MAN O' WAR MEMBER

- **DOLOMITE: 80 %**
  - Light grey to brown, buff
  - Mxl to cxl, sucrosic
  - Hard, blocky to sub - angular, slight
  - Calcareous matrix
  - Nvp, no shows
- **SHALE: 20 %**
  - Dark grey to brown
  - Hard, blocky to sub - angular, slightly
  - Sub - fissile
  - Frequent pyrite xtls.

4160 m (13,649')

MAN O' WAR MEMBER

- **DOLOMITE: 90 %**
  - Light grey to white, mottled brown to buff
  - Mxl to finely xl, sucrosic
  - Hard to firm, slightly friable, argillaceous
  - Nvp, no shows
- **SHALE: 10 %**
  - Dark grey, hard, blocky
  - Silty, slightly argillaceous

4165 m (13,665')

MAN O' WAR MEMBER

- **DOLOMITE: 90 %**
  - Light grey - brown
  - Mxl to finely xl, hard, blocky, angular
  - Trace inter-xl porosity, trace pale yellow
  - Fluorescence.
  - Trace pyrite
- **SHALE: 10 %**
  - Dark grey, hard, blocky, argillaceous
  - Slightly silty
- **LIMESTONE:** trace, brown, friable,

March 13 1995

4170 m (13,682')

MAN O' WAR MEMBER

- **DOLOMITE: 90 %**
  - Light grey - brown
  - Mxl to finely xl, hard, blocky, angular
  - Trace inter-xl porosity, trace pale yellow
  - Fluorescence.
  - Trace pyrite
- **SHALE: 10 %**
  - Dark grey, hard, blocky, argillaceous
  - Slightly silty

4175 m (13,698')

MAN O' WAR MEMBER

- **DOLOMITE: 90 %**
  - Light grey - brown
  - Mxl to finely xl, hard, blocky, angular
  - Trace inter-xl porosity, trace pale yellow
  - Fluorescence.
  - Trace pyrite
- **SHALE: 10 %**
  - Dark grey, hard, blocky, argillaceous
  - Slightly silty

PETIT JARDIN FORMATION (FELIX MEMBER)

4180 m (13,715')

FELIX MEMBER

- **DOLOMITE: 80 %**
  - Light grey to cream to buff
  - Mxl to finely xl, slightly sucrosic
  - Hard, angular, blocky, slightly friable
  - Nvp, no shows
- **SHALE: 20 %**
  - Dark grey, hard, blocky and angular
  - Argillaceous, slightly silty

4185 m (13,731')

FELIX MEMBER

- **DOLOMITE: 90 %**
  - Light grey to cream to buff
  - Mxl to finely xl, slightly sucrosic
  - Hard, angular, blocky, slightly friable
  - Nvp, no shows
- **SHALE: 10 %**
  - Dark grey, hard, blocky and angular
  - Argillaceous, slightly silty

4190 m (13,747')

FELIX MEMBER

- **DOLOMITE: 90 %**
  - light grey to cream to buff
  - mxl to finely xl, slightly sucrosic
  - hard, angular, blocky, slightly friable
  - nvp, no shows
- **SHALE: 10 %**
  - Dark grey, hard, blocky and angular
  - Argillaceous, slightly silty

4195 m (13,764')

FELIX MEMBER

- **DOLOMITE: 90 %**
  - Light grey to cream to buff
  - Mxl to finely xl, slightly sucrosic
  - Hard, angular, blocky, slightly friable
  - Nvp, no shows
- **SHALE: 10 %**
  - dark grey, hard, blocky and angular
  - argillaceous, slightly silty

4200 m (13,780')

FELIX MEMBER

- **DOLOMITE: 80%**
  - brown grey to mottled grey
  - mxl to finely xl, hard, blocky to angular
  - ghost limestone structures
  - nvp, no shows
- **SHALE: 20 %**
  - Dark grey, hard, blocky and angular
  - Argillaceous, slightly silty

4205 m (13,797')

FELIX MEMBER

- **DOLOMITE: 80%**
  - Brown grey to mottled grey
  - Mxl to finely xl, hard, blocky to angular
  - Ghost limestone structures, trace oolites
  - Nvp, no shows
- **SHALE: 20 %**
  - Dark grey, hard, blocky and angular
  - Argillaceous, slightly silty

March 15 1995

4210 m (13,813)

FELIX FORMATION

- **DOLOMITE: 90 %**
  - Buff to light - brown to grey
  - Mxl to xl, occasionally sucrosic
  - Friable, argillaceous, occasional rhombs
  - Trace porosity, rare yellow fluorescence
- **LIMESTONE: 10 %**
  - Buff to white to light grey
  - Friable to slightly micritic groundmass

4215 m (13,829')

FELIX MEMBER

- **DOLOMITE: 70 %**
  - Buff to light grey
  - Mxl to xl, occasionally sucrosic
  - Slightly friable and argillaceous
  - Trace oolitic and pyrite
  - Trace porosity, trace pale yellow mineral
  - Fluorescence.
- **LIMESTONE: 10 %**
  - Buff to white
  - Friable, slightly micritic groundmass
- **SHALE: 20 %**
  - Dark brown
  - Blocky to sub - fissile, hard, earthy
  - Slightly waxy

4220 m (13,846')

FELIX MEMBER

- **DOLOMITE: 70 %**
  - Buff to light grey
  - Mxl to xl, occasionally sucrosic
  - Slightly friable and argillaceous
  - Trace oolitic and pyrite
  - Trace porosity, trace pale yellow mineral
  - Fluorescence.
- **LIMESTONE: 10 %**
  - Buff to white
  - Friable, slightly micritic groundmass
- **SHALE: 20 %**
  - Dark brown
  - Blocky to sub - fissile, hard, earthy
  - Slightly waxy

PETIT JARDIN FORMATION (BIG COVE MEMBER)

4225 m (13,862') **BIG COVE MEMBER**

- **DOLOMITE: 70 %**
  - Buff to light grey
  - Mxl to xl, occasionally sucrosic
  - Slightly friable and argillaceous
  - Remnant ghost limestone textures
  - Trace pale white chert
  - Frequently oolitic and trace pyrite
  - Trace porosity, no shows
- **LIMESTONE: 10 %**
  - Buff to white
  - Friable, slightly micritic groundmass
- **SHALE: 20 %**
  - Dark brown
  - Blocky to sub - fissile, hard, earthy
  - Slightly waxy

4230 m (13,879') **BIG COVE MEMBER**

- **DOLOMITE: 80 %**
  - Light grey to mottled brown
  - Mxl to xl to slightly micritic
  - Abundantly oolitic **(30 %)**
  - Friable, argillaceous
  - Trace pale white chert
  - Trace porosity, no shows
  - Slight calcareous groundmass
- **SHALE: 20 %**
  - Dark grey - brown
  - Blocky, hard, angular. Somewhat silty

March 17 1995

4235 m (13,895') **BIG COVE MEMBER**

- **DOLOMITE: 70 %**
  - Light grey to mottled brown to white
  - Mxl to xl to slightly micritic
  - Frequently oolitic **(15 %)**
  - Friable, argillaceous
  - Slight calcareous groundmass
  - Trace porosity, no shows
- **SHALE: 30 %**
  - Dark grey - brown, occasionally pale -
  - Green.
  - Blocky to sub - fissile, hard
  - Somewhat silty

4240 m (13,911')

BIG COVE MEMBER

- **DOLOMITE: 70 %**
  - Light grey to mottled brown to white
  - Mxl to xl to micritic
  - Frequently oolitic to pisolitic
  - Slightly friable, argillaceous, trace
  - Glauconite
  - Trace porosity, trace pale yellow
  - Fluorescence.
- **SHALE: 30 %**
  - Dark grey - brown, occasionally pale -
  - Green
  - Blocky to platy, hard
  - Silty with trace disseminated pyrite
  - Moderately calcareous

4245 m (13,928')

BIG COVE MEMBER

- **DOLOMITE: 80 %**
  - Light grey to mottled brown to white
  - Mxl to xl, micritic to slightly sucrosic
  - Friable, argillaceous, frequent glauconite
  - Pellets
- **SHALE: 20 %**
  - Dark grey - brown
  - Blocky to platy to hackly, hard
  - Silty with rounded detrital grains, with
  - Trace disseminated pyrite.

4250 m (13,944')

BIG COVE MEMBER

- **DOLOMITE : 90 %**
  - Light grey to mottled brown to white
  - Mxl to xl, micritic
  - Friable, argillaceous, trace oolitic
  - Occasional glauconite pellets
  - Trace porosity, no shows
- **SHALE: 10%**
  - Dark grey - brown
  - Blocky to platy, hard
  - Silty with rounded detrital grains
  - Weakly calcareous

4252m (13,951')

BIG COVE MEMBER

- **(PRESENT T.D.)**
- **DOLOMITE : 90 %**
  - Light grey to mottled brown to white
  - Mxl to xl, micritic
  - Friable, argillaceous, trace oolitic
  - Occasional glauconite pellets
  - Trace porosity, no shows
- **SHALE: 10 %**
  - Dark grey - brown
  - Blocky to platy, hard
  - Silty with rounded detrital grains
  - Weakly calcareous

MAY 6 1995

4255m(13,961')

BIG COVE MEMBER

- **DOLOMITE: 60%**
  - Liight-grey to mottled brown to white
  - Mxl to xl, slightly micritic, calcareous, with rounded detrital grains
  - friable, argillaceous, trace oolitic, and glauconite
  - TRACE POROSITY, NO SHOWS.
- **SHALE: 40%**
  - Dark greenish-grey.
  - Platy to sub-fissile, hard.
  - Silty to micaceous with rounded detrital grains.

4260m(13,977')

BIG COVE MEMBER

- **DOLOMITE: 50%**
  - Light grey to mottled brown to white
  - Mxl to xl, slightly micritic
  - Calcareous with rounded detrital grains
  - Friable, oolitic with glauconite
  - TRACE POROSITY, NO SHOWS
- **SHALE: 50%**
  - Dark greenish-grey brown
  - Platy to sub-fissile, blocky, hard
  - Silty to micaceous with rounded detrital grains
  - Minor calcite veinlets

PETIT JARDIN (CAMPBELLS MEMBER)

4265m(13,993')

CAMPBELLS MEMBER

- **Dolomite: 20%**
  - Light grey to mottled - grey brown
  - Mxl to xl
  - Friable,oolitic with glauconite
  - NVP, NO SHOWS
- **Limestone: 30%**
  - Buff to grey
  - Mxl to xl
  - Abundant oolitic and pisolitic grainstone
  - frequent glau
  - conite
  - NVP, NO SHOWS
- **SHALE: 50%**
  - Dark greenish - grey brown
  - Platy to sub - ,fissile, blocky, hard
  - Silty to micaceous, with rounded detrital grains

4270m(14,010')

CAMPBELLS MEMBER

- **Limestone: 70%**
  - Buff to dark grey
  - Mxl to xl, mitritic
  - Abundant, well developed oolites with minor glauconite
  - NVP, NO SHOWS
- **Dolomite: 10%**
  - Buff to dark brown
  - Mxl to slightly sucrosic
  - TRACE POROSITY, NO SHOWS
- **SHALE: 20%**
  - Dark greenish - grey brown
  - Platy to sub-fissile, blocky, hard
  - Silty to micaceous, with rounded detrital grains

MAY 7 1995

4275m(14,010')

CAMPBELLS MEMBER

- **Limestone: 50%**
  - Buff to grey
  - Mxl to xl, blocky
  - NVP, NO SHOWS
- **DOLOMITE: 30%**
  - Dark brown
  - Mxl, to xl, blocky
  - NVP, NO SHOWS
- **SHALE: 20%**
  - Dark grey - brown
  - Platy to sub - fissile, blocky, hard

4280m(14,043')

CAMPBELLS MEMBER

- **LIMESTONE: 60%**
  - Buff to light grey
  - Mxl, mitritic
  -
  - Abundant oolites, trace glauconite
  - NVP, NO SHOWS
- **DOLOMITE: 30%**
  - Buff to dark brown
  - Mxl to sucrosic
  - TRACE POROSITY, NO SHOWS
- **SHALE: 10%**
  - Dark grey - brown
  - Platy to sub - fissile, blocky, hard

4285m(14,059')

CAMPBELLS MEMBER

- **DOLOMITE: 70%**
  - Buff to cream white
  - Mxl to xl, sucrosic
  - Frequent oolites
  - TRACE POROSITY, NO SHOWS
- **LIMESTONE: 20%**
  - Light grey
  - Mxl, mitritic, friable
  - oolitic
  - NVP, NO SHOWS
- **SHALE: 10%**
  - Dark brown
  - Platy to sub - fissile, blocky, hard

MAY 8 1995

4290m(14,075')

CAMPBELLS MEMBER

- **DOLOMITE: 50%**
  - Buff to cream white
  - Mxl, slightly sucrosic
  - Frequent oolites
  -
  - Trace porosity, no shows
- **LIMESTONE: 30%**
  - Light grey to buff
  - Mxl, micritic, friable
  - Oolitic
  - NVP, NO SHOWS
- **SHALE: 20%**
  - Dark brown
  - Platy to sub - fissile, blocky, hard

4295m(14,092')

CAMPBELLS MEMBER

- **DOLOMITE: 40%**
  - Buff to cream white
  - Mxl, slightly sucrosic
  - Abundant oolites
  - TRACE POROSITY, NO SHOWS
- **LIMESTONE: 40%**
  - Light to medium grey
  - Mxl, micritic, friable
  - Abundant oolites
  - NVP, NO SHOWS
- **SHALE: 20%**
  - Dark brown
  - Platy to sub - fissile, blocky, hard
  - Micaceous

4300m(14,108')

CAMPBELLS MEMBER

- **DOLOMITE: 40%**
  - Buff to cream white
  - Mxl, slightly sucrosic
  - Abundant oolites
  - TRACE POROSITY, NO SHOWS
- **LIMESTONE: 40%**
  - Light to medium grey
  - Mxl to xl , micritic, friable
  - Abundant ooliitic grainstone
  - NVP, NO SHOWS
- **SHALE: 20%**
  - Dark brown
  - Platy to sub - fissile, blocky, hard
  - Micaceous

4305m(14,125')

CAMPBELLS MEMBER

- **DOLOMITE: 40%**
  - Buff to cream white
  - Mxl to cxl, slightly sucrosic
  - Frequent oolites
  - TRACE POROSITY, NO SHOWS
- **LIMESTONE: 40%**
  - Light to medium grey
  - Mxl to xl, micritic, friable
  - Frequent oolitic grainstone
  - NVP, NO SHOWS
- **SHALE: 20%**
  - Dark brown
  - Platy to sub - fissile, blocky, hard

4310m(14,141')

CAMPBELLS MEMBER

- **DOLOMITE: 30%**
  - Buff to cream white
  - Mxl to xl, micritic, friable
  - Occasional oolitic
  - TRACE POROSITY, NO SHOWS
- **LIMESTONE: 50%**
  - Light to grey - brown
  - Mxl to xl, mitritic, friable
  - Occasional oolitic grainstone
  - NVP, NO SHOWS
- **SHALE: 20%**
  - Dark brown
  - Platy to sub - fissile, blocky, hard

4315m(14,158')

CAMPBELLS MEMBER

- **DOLOMITE: 60%**
  - Buff to cream white
  - Mxl to xl, slightly sucrosic
  - TRACE POROSITY, NO SHOWS
- **LIMESTONE: 30%**
  - Light to grey - brown
  - Mxl to xl, micritic, friable
  - NVP, NO SHOWS
- **SHALE: 10%**
  - Dark brown
  - Platy to sub - fissile, hard

4320m(14,174)

CAMPBELLS MEMBER

- **DOLOMITE: 40%**
  - Buff to cream white
  - Mxl, slightly sucrosic, trace pyrite
  - NVP, NO SHOWS
- **LIMESTONE: 40%**
  - Light to grey - brown
  - Mxl to xl, micritic, friable
  - Frequent oolitic grainstone
  - NVP, NO SHOWS
- **SHALE: 20%**
  - Dark brown
  - Platy to sub - fissile, hard

4325m(14,190) **CAMPBELLS MEMBER**

- **DOLOMITE: 40%**
  - Buff to cream white
  - Mxl, slightly sucrosic
  - NVP, NO SHOWS
- **LIMESTONE: 40%**
  - Light to grey - brown
  - Mxl, micritic
  - Frequent ooloitic grainstone
  - Trace glauconite
  - NVP, NO SHOWS
- **SHALE: 20%**
  - Greenish - grey
  - Platy to elongated, sub - fissile

4330m(14,207) **CAMPBELLS MEMBER**

- **DOLOMITE: 40%**
  - Buff to cream white
  - Mxl, slightly sucrosic
  - NVP, NO SHOWS
- **LIMESTONE: 50%**
  - light to grey - brown
  - Mxl to cxl, micritic
  - Abundant oolitic grainstone
  - Trace glauconite
  - NVP, NO SHOWS
- **SHALE: 20%**
  - Greenish - grey
  - Platy to elongated, sub - fissile
  - Hard, blocky

4335m(14,223') **CAMPBELLS MEMBER**

- **DOLOMITE: 40%**
  - Buff to cream white
  - Mxl, slightly sucrosic
  - NVP, NO SHOWS
- **LIMESTONE: 40%**
  - Light to grey - brown
  - Mxl to cxl, micritic
  - Abundant oolitic grainstone
  - Trace glauconite
  - NVP, NO SHOWS
- **SHALE: 20%**
  - Dark brown
  - Platy to sub - fissile, blocky, hard

4340m(14,240) **CAMPBELLS MEMBER**

- **DOLOMITE: 40%**
  - Buff to cream white
  - Mxl, slightly sucrosic
  - NVP, NO SHOWS
- **LIMESTONE: 40%**
  - Light to grey - brown
  - Mxl, micritic
  - Frequent oolitic grainstone
  - NVP, NO SHOWS
- **SHALE: 20%**
  - Dark brown
  - Platy to sub - fissile, blocky, hard

4345m(14,256') **CAMPBELLS MEMBER**

- **DOLOMITE: 60%**
  - Buff to cream white
  - Mxl, sucrosic
  - NVP, NO SHOWS
- **LIMESTONE: 20%**
  - Light to grey - brown
  - Mxl, micritic
  - Occasional oolitic grainstone
  - NVP, NO SHOWS
- **SHALE: 20%**
  - Dark brown
  - Platy to sub - fissile, blocky, hard

PETIT JARDIN FORMATION (CAPE ANN MEMBER)

4350m(14,272') **CAPE ANN MEMBER**

- **DOLOMITE: 80%**
  - Buff to cream - brown
  - Mxl, sucrosic
  - TRACE POROSITY, NO SHOWS
- **SHALE: 20%**
  - Greenish - grey brown
  - Blocky to hackly, hard

4355m(14,289') **CAPE ANN MEMBER**

- **DOLOMITE: 80%**
  - Buff to cream - brown
  - Mxl, sucrosic, slightly calcareous
  - TRACE POROSITY, NO SHOWS
- **SHALE: 20%**
  - Greenish - grey brown
  - Blocky to hackly, platy, hard

4360m(14,305') **CAPE ANN MEMBER**

- **DOLOMITE: 70**
  - Buff to cream - brown
  - Mxl, sucrosic, slightly calcareous
  - Trace glauconite and pyrite
  - TRACE POROSITY, NO SHOWS
- **SHALE: 30%**
  - Greenish - grey brown
  - Hackly to platy, hard

4365m(14,322') **CAPE ANN MEMBER**

- **DOLOMITE: 70%**
  - Buff to cream - brown
  - Mxl, sucrosic
  - TRACE POROSITY, NO SHOWS
- **SHALE: 30%**
  - Greenish - grey brown
  - Hackly to platy, hard

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4370m(14,338') **CAPE ANN MEMBER**

- **DOLOMITE: 80%**
  - Buff to cream - brown
  - Mxl, slightly sucrosic
  - NVP, NO SHOWS
- **SHALE: 20%**
  - Greenish - grey brown
  - Hackly to platy, hard

4375m(14,354')

CAPE ANN MEMBER

- **DOLOMITE: 70%**
  - Buff to cream - brown
  - Mxl, slightly sucrosic
  - NVP, NO SHOWS
- **SHALE: 30%**
  - Greenish - grey brown
  - Platy, elongated, hard
  - Slightly calcareous

MARCH POINT FORMATION

4380m(14,371')

MARCH POINT FORMATION

- **DOLOMITE: 70%**
  - Buff, white to cream brown
  - Mxl to cxl, sucrosic
  - Trace pyrite and glauconite
  - Slightly oolitic
  - POOR POROSITY
- **SHALE: 30%**
  - Greenish - grey, brown
  - Platy, blocky, elongated, hard

4385m(14,387')

MARCH POINT FORMATION

- **DOLOMITE: 50%**
  - Buff, white to cream brown
  - Mxl, sucrosic
  - Trace pyrite and occasional glauconite
  - Occasional detrital rounded quartz grains in dolomite matrix
- **LIMESTONE: 20%**
  - Cream - white to mottled brown
  - Mxl to xl
  - Strongly oolitic
- **SHALE: 30%**
  - Dark - grey brown, trace light green
  - Platy to blocky, hard

4390m(14,403')

MARCH POINT FORMATION

- **DOLOMITE: 40%**
  - Buff, white to cream brown
  - Mxl, sucrosic
  - Frequent detrital quartz grains in a dolomite matrix
  - TRACE POROSITY, NO SHOWS
- **LIMESTONE: 30%**
  - White, cream to mottled brown
  - Mxl, chalky
  - Occasionally oolitic
- **SHALE: 30%**
  - Dark - grey brown
  - Platy to sub - fissile, blocky, hard
  - Occasionally silty
- **SANDSTONE: trace, very fine grain**

4395m(14,420') **MARCH POINT FORMATION**

- **DOLOMITE: 30%**
  - Buff, white to cream brown
  - Mxl, slightly sucrosic
  - TRACE POROSITY, NO SHOWS
- **LIMESTONE: 30%**
  - White, cream to mottled brown
  - Mxl, chalky
- **SHALE: 30%**
  - Dark - grey brown
  - Platy to sub - fissile, blocky, hard
  - Silty
- **SANDSTONE: 10%**
  - Clear to buff brown
  - Detrital grains, predominately quartz, poorly sorted
  - Calcareous - silica cemented, slight glauconite

4400m(14,436') **MARCH POINT FORMATION**

- **DOLOMITE: 10%**
  - Buff, white to cream brown
  - Mxl, slightly sucrosic
  - TRACE POROSITY, NO SHOWS
- **LIMESTONE: 30%**
  - White, cream to mottled brown
  - Mxl, chalky
- **SHALE: 40%**
  - Dark - brown
  - Platy to sub - fissile, blocky
  - Silty, hard
- **SANDSTONE: 20%**
  - Clear to buff brown
  - Detrital grains, predominately quartz, poorly sorted
  - Abundant fine grained glauconite
  - Moderately indurated, silica cemented,weakly calcareous

4405m(14,453')

MARCH POINT FORMATION

- **DOLOMITE: 10%**
  - Buff, white to cream brown
  - Mxl,
  - NVP, NO SHOWS
- **LIMESTONE: 20%**
  - White, cream to mottled brown
  - Mxl, chalky
- **SHALE: 50%**
  - Dark - grey brown
  - Platy to sub - fissile, blocky
  - Silty, hard
- **SANDSTONE: 20%**
  - Clear, to buff - brown,
  - Detrital grains, mainly quartz
  - Trace glauconite, silica cemented
  - NVP, NO SHOWS

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4410m(14,469)

MARCH POINT FORMATION

- **DOLOMITE: 10%**
  - Buff, white to cream brown
  - Mxl
  - NVP, NO SHOWS
- **LIMESTONE: 30%**
  - White, cream to mottled brown
  - Mxl, chalky
  - NVP, NO SHOWS
- **SHALE: 40%**
  - Dark - grey brown
  - Platy to sub - fissile, blocky
  - Silty, hard
- **SANDSTONE: 20%**
  - Clear to buff - brown
  - Detrital grains, mainly quartz, with fine - grained glauconite
  - Weakly indurated, silica cemented, slightly calcareous

4415m(14,486')

MARCH POINT FORMATION

- **DOLOMITE: 10%**
  - Buff, white to cream brown
  - Mxl
  - NVP,NO SHOWS
- **LIMESTONE: 30%**
  - White, cream to light mottled brown
  - Mxl to cxl, micritic, ckalky
- **SHALE: 40%**
  - Dark grey, brown
  - Platy to sub - fissile, blocky
  - Silty, hard
- **SANDSTONE: 20%**
  - Clear to buff - brown
  - Detrital grains, mainly quartz, with frequent fine grained glauconite, trace pyrite
  - Weakly indurated, silica cemented, slightly calcareous

4420m(14,502')

MARCH POINT FORMATION

- **DOLOMITE: 10%**
  - Buff, white to cream brown
  - Mxl
  - NVP, NO SHOWS
- **LIMESTONE: 40%**
  - White, cream to light mottled brown
  - Mxl to cxl, micritic, chalky
  - Detrital grainstone with frequent fine grained glauconite
  - NVP, NO SHOWS
- **SHALE: 30%**
  - Dark - grey, brown
  - Platy to sub - fissile, blocky
  - Silty, hard
- **SANDSTONE: 20%**
  - Clear to buff brown
  - Detrital grains, mainly quartz with frequent fine grained glauconite, trace pyrite
  - Weakly indurated, silica / calcareous cemented

4425m(14,518')

MARCH POINT FORMATION

- **DOLOMITE: 10%**
  - Buff, white to cream brown
  - Mxl
  - NVP, NO SHOWS
- **LIMESTONE: 40%**
  - White, cream to light mottled brown
  - Mxl to cxl, micritic, chalky
  - Detrital grainstone with frequent fine grained glauconite
  - NVP, NO SHOWS
- **SHALE: 30%**
  - Dark - grey, brown
  - Platy to sub - fissile, blocky
  - Silty, hard
- **Sandstone: 20%**
  - Clear to buff brown
  - Detrital grains, mainly quartz with frequent fine grained glauconite, trace pyrite
  - Weakly indurated, silica /calcareous cemented
  - NVP NO SHOWS

4430m(14,535')

MARCH POINT FORMATION

- **LIMESTONE: 40%**
  - White, cream to light mottled brown
  - Mxl to cxl, micritic, chalky
  - Detrital grainstone with abundant fine grained glauconite and pyrite.
  - NVP, NO SHOWS
- **SHALE: 40%**
  - Dark - grey, brown
  - Platy to sub - fissile, blocky
  - Silty, hard
- **SANDSTONE: 20%**
  - Clear to buff light brown
  - Detrital grains, mainly quartz with fine grained glauconite and trace pyrite
  - Weakly indurated, silica / calcareous cemented
  - NVP, NO SHOWS

HAWKE BAY FORMATION

4435m(14,551')

HAWKE BAY FORMATION

- **LIMESTONE: 50%**
  - Cream to light mottled brown
  - Mxl to xl, micritic
  - Detrital grainstone with abundant fine grained glauconite and pyrite
  - NVP, NO SHOWS
- **SHALE: 20%**
  - Dark grey brown
  - Platy to sub - fissile, blocky
  - Silty, hard
- **SANDSTONE: 30%**
  - White to light grey, clear, quartz arenite
  - Fine grained, rounded to sub - rounded
  - Moderately sorted with abundant green glauconite pellets
  - Moderate to friable induration
  - Cemented with very fine grained white carbonate
  - NVP, NO SHOWS

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4440m(14,568')

HAWKE BAY FORMATION

- **SANDSTONE: 50%**
  - White to reddish - grey, to clear quartz arenite
  - Fine grained, rounded to sub - rounded
  - Moderately sorted with frequent glauconite pellets
  - Moderate to friable induration
  - Cemented with mainly fine grained carbonate
  - NVP, NO SHOWS
- **SHALE: 30%**
  - Dark grey to brown
  - Platy to sub - fissile, elongated to blocky
  - Silty, hard
- **LIMESTONE: 20%**
  - Cream to light mottled brown
  - Mxl to cxl, micritic

4445m(14,584')

HAWKE BAY FORMATION

- **SANDSTONE: 70%**
  - 40% white to translucent quartz arenite
  - 30% reddish - brown feldspathic quartz arenite
  - Sub - rounded to rounded
  - Moderately hard to friable induration
  - Moderately sorted
  - Cementation mainly fine grained carbonate, slight siliceous cementing
  - TRACE POROSITY, NO SHOWS
- **SHALE: 30%**
  - Dark brown
  - Platy to sub - fissile, elongated to blocky
  - Hard, slightly silty, trace fine grained pyrite

4450m(14,600') **HAWKE BAY FORMATION**

- **SANDSTONE: 80%**
  - 60% white - grey to translucent fine grained quartz arenite
  - 20% reddish - brown feldspathic quartz arenite
  - Sub - rounded to rounded
  - Moderately hard to friable induration
  - Moderately sorted
  - Cementation mainly carbonate / silica
  - Trace glauconite
  - POOR POROSITY, NO SHOWS
- **SHALE: 20%**
  - Dark brown - grey
  - Platy to sub - fissile, elongated to blocky
  - Hard, slightly silty

4455m(14,617') **HAWKE BAY FORMATION**

- **SANDSTONE: 80%**
  - 70% white - grey to translucent fine grained quartz arenite
  - 10% reddish - brown feldspathic quartz arenite
  - Sub - rounded to rounded
  - Moderately hard to friable induration
  - Moderately sorted
  - Cementation mainly carbonate / silica
  - Trace glauconite, and pyrite
  - TRACE POROSITY, NO SHOWS
- **SHALE: 20%**
  - Dark brown - grey
  - Platy to sub - fissile, elongated to blocky
  - Hard, slightly silty

***4459m(14,630')** **HAWKE BAY FORMATION**

- **SANDSTONE: 80%**
  - 70% white - grey to translucent fine grained quartz arenite
  - 10% reddish - brown feldspathic quartz arenite
  - Sub - rounded to rounded
  - Moderately hard to friable induration
  - Moderately sorted
  - Cementation mainly carbonate / silica
  - Trace glauconite, and pyrite
  - TRACE POROSITY, NO SHOWS
- **SHALE: 20%**
  - Dark brown - grey
  - Platy to sub - fissile, elongated to blocky
  - Hard, slightly silty

***NOTE: Last sample before tripping.**

4465m(14,650') **HAWKE BAY FORMATION**

- **SANDSTONE: 90%**
-
  - White - grey to translucent, fine grained, quartz arenite
  - Sub- rounded to rounded
  - Moderate to weak induration, slightly unconsolidated
  - Moderate to well sorted
  - Silica and carbonate cementation
  - Trace glauconite
  - POOR POROSITY, NO SHOWS
- **SHALE: 10%**
  - Dark brown - grey
  - Platy to sub - fissile, blocky
  - Hard, silty

4470m(14,666') **HAWKE BAY FORMATION**

- **SANDSTONE: 90%**
  - White - grey to translucent, fine grained, quartz arenite
  - Sub- rounded to rounded
  - Moderate to weak induration, slightly unconsolidated
  - Moderate to well sorted
  - Silica and carbonate cementation
  - Trace glauconite
  - TRACE TO POOR POROSITY, NO SHOWS
- **SHALE: 10%**
  - Dark brown - grey
  - Platy to sub - fissile, blocky, elongated
  - Hard, silty, trace pyrite

4475m(14,682') **HAWKE BAY FORMATION**

- **SANDSTONE: 80%**
  - White - grey to translucent, fine grained, quartz arenite ,with an increase in grey feldspathic arenite
  - Sub- rounded to rounded
  - Moderate to weak induration, slightly unconsolidated
  - Moderate to well sorted
  - Silica and carbonate cementation
  - Trace glauconite
  - TRACE POROSITY, NO SHOWS
- **SHALE: 20%**
  - Dark brown - grey
  - Platy to sub - fissile, blocky, elongated
  - Hard, silty, trace pyrite, slightly calcareous and micaceous

4480m(14,699') **HAWKE BAY FORMATION**

- **SANDSTONE: 80%**
  - White - grey to translucent, fine grained, quartz arenite ,with occasional red - brown feldspathic arenite
  - Sub- rounded to rounded
  - Moderate to weak induration, increase in unconsolidated rounded clear quartz
  - Moderate to well sorted
  - Silica and carbonate cementation
  - Trace glauconite
  - TRACE TO POOR POROSITY, NO SHOWS
- **SHALE: 20%**
  - Dark brown - grey
  - Platy to sub - fissile, blocky, elongated
  - Hard, silty, trace pyrite

***4482m(14,705)** **HAWKE BAY FORMATION**

- **SANDSTONE: 80%**
  - White - grey to translucent, fine grained, quartz arenite ,with occasional red - brown feldspathic arenite
  - Sub- rounded to rounded
  - Moderate to weak induration, increase in unconsolidated rounded clear quartz
  - Moderate to well sorted
  - Silica and carbonate cementation
  - Trace glauconite
  - TRACE TO POOR POROSITY, NO SHOWS
- **SHALE: 20%**
  - Dark brown - grey
  - Platy to sub - fissile, blocky, elongated
  - Hard, silty, trace pyrite

***NOTE: Last sample before tripping out.**

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4485m(14,715') **HAWKE BAY FORMATION**

- **SANDSTONE: 90%**
  - White - grey to clear, fine grained, quartz arenite ,with occasional red - brown feldspathic arenite
  - Sub- rounded to rounded
  - Moderate to weak, and friable induration: increase in unconsolidated rounded clear quartz
  - Moderate to well sorted
  - Trace glauconite and pyrite
  - POOR (pinpoint) POROSITY, NO SHOWS
- **SHALE: 10%**
  - Dark brown - grey
  - Platy to sub - fissile, blocky, elongated
  - Hard, silty, trace pyrite, micaceous

4490m(14,732') **HAWKE BAY FORMATION**

- **SANDSTONE: 90%**
  - White - grey to clear, fine grained, quartz arenite ,with occasional red - brown quartz - feldspathic arenite
  - Sub- rounded to rounded
  - Moderate to weak and friable induration: increase in unconsolidated rounded clear quartz
  - Moderate to well sorted
  - Trace glauconite and pyrite
  - POOR (pinpoint) POROSITY, NO SHOWS
- **SHALE: 10%**
  - Dark brown - grey
  - Platy to sub - fissile, blocky, elongated
  - Hard, silty, trace pyrite, micaceous

4495m(14,748') **HAWKE BAY FORMATION**

- **SANDSTONE: 90%**
  - White - grey to clear, fine grained, quartz arenite ,with abundant red - brown quartz - feldspathic arenite
  - Sub- rounded to rounded
  - Moderate to weak and friable induration: increase in unconsolidated rounded clear quartz
  - Moderate to well sorted
  - Trace glauconite and pyrite
  - POOR TO FAIR (pinpoint) POROSITY, NO SHOWS
- **SHALE: 10%**
  - Dark brown - grey
  - Platy to sub - fissile, blocky, elongated
  - Hard, silty, trace pyrite, micaceous

4500m(14,765') **HAWKE BAY FORMATION**

- **SANDSTONE: 80%**
  - White - grey to clear, to reddish - brown fine grained, quartz arenite
  - Sub- rounded to rounded
  - Moderate to weak and friable induration: increase in unconsolidated rounded clear quartz grains
  - Moderate to well sorted
  - Trace glauconite
  - POOR TO FAIR POROSITY, NO SHOWS
- **SHALE: 20%**
  - Dark brown - grey
  - Platy to sub - fissile, blocky, elongated
  - Hard, silty, trace pyrite, micaceous

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***4500.8m(14,767')** **HAWKE BAY FORMATION**

- **SHALE: 80%**
  - Dark brown - grey
  - Platy to sub - fissile, blocky, elongated
  - Hard, silty, trace pyrite, micaceous
- **SANDSTONE: 20%**
  - White - grey to clear, to reddish - brown fine grained, quartz arenite
  - Sub- rounded to rounded
  - Moderate to weak and friable induration: increase in unconsolidated rounded clear quartz grains
  - Moderate to well sorted
  - Trace glauconite
  - POOR TO FAIR POROSITY, NO SHOWS

***NOTE: Grab sample**

***4501.7 m(14,770')** **HAWKE BAY FORMATION**

- **SANDSTONE: 60%**
  - White - grey to clear, to reddish - brown fine grained, quartz arenite
  - Sub- rounded to rounded
  - Moderate to weak and friable induration: increase in unconsolidated rounded clear quartz grains
  - Moderate to well sorted
  - Trace glauconite
  - POOR TO FAIR POROSITY, NO SHOWS
- **SHALE: 40%**
  - Dark brown - grey
  - Platy to sub - fissile, blocky, elongated
  - Hard, silty, trace pyrite, micaceous

***NOTE: Grab sample**

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4505 m (14,781') **HAWKE BAY FORMATION**

- **SANDSTONE: 70%**
  - White - grey to clear, to reddish - brown fine grained, quartz arenite
  - Sub- rounded to rounded
  - Moderate to weak and friable induration: increase in unconsolidated rounded clear quartz grains
  - Moderate to well sorted
  - Trace glauconite
  - FAIR POROSITY, NO SHOWS
- **SHALE: 30%**
  - Dark brown - grey
  - Platy to sub - fissile, blocky, elongated
  - Hard, silty, trace pyrite, micaceous

4510 m (14,797') **HAWKE BAY FORMATION**

- **SANDSTONE: 90%**
  - Translucent, clear, reddish - brown quartz arenite
  - Well rounded to sub - rounded
  - well sorted, very fine to fine grained
  - Weak to friable induration
  - Abundant un-consolidation
  - FAIR POROSITY, NO SHOWS
- **SHALE: 10%**
  - Dark brown - grey
  - Platy to sub - fissile, blocky, elongated
  - Hard, silty, trace pyrite, micaceous

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4515 m (14,814') **HAWKE BAY FORMATION**

- **SANDSTONE: 100%**
  - Translucent, clear, reddish - brown quartz arenite
  - Well rounded to sub - rounded
  - well sorted, very fine to fine grained
  - Weak to friable induration
  - Abundant un-consolidation
  - FAIR POROSITY, NO SHOWS

4520 m (14,830') **HAWKE BAY FORMATION**

- **SANDSTONE: 80%**
  - White, translucent, reddish - brown quartz arenite
  - Sub - rounded to sub - angular
  - Moderately sorted, fine to medium grained
  - Moderately to friable induration
  - Silica / carbonate cementing
  - Moderate consolidation
  - POOR TO FAIR POROSITY, NO SHOWS
- **SHALE: 20%**
  - Dark brown - grey
  - Platy to sub - fissile, blocky, elongated
  - Hard, silty, trace pyrite, micaceous

4525 m(14,847') **HAWKE BAY FORMATION**

- **SANDSTONE: 80%**
  - White, translucent, reddish - brown quartz arenite
  - Sub - rounded to sub - angular
  - Moderately sorted, fine to medium grained
  - Occasionally angular and sandy with an argillaceous matrix
  - Moderate induration
  - Silica / carbonate cementing
  - Moderate consolidation
  - Frequent glauconite
  - POOR POROSITY, NO SHOWS
- **SHALE: 20%**
  - Dark brown - grey
  - Platy to sub - fissile, blocky, elongated
  - Hard, silty, trace pyrite, micaceous

4530 m (14,863') **HAWKE BAY FORMATION**

- **SANDSTONE: 90%**
  - Translucent, clear, slight red - brown quartz arenite
  - Well rounded to sub - angular
  - Medium to well sorted
  - Very fine to medium grained
  - Moderate to weak induration
  - Abundant un - consolidation
  - Silica cemented
  - FAIR POROSITY, NO SHOWS
- **SHALE: 10%**
  - Dark brown - grey
  - Platy to sub - fissile, blocky, elongated
  - Hard, silty, trace pyrite, micaceous

4533 m (14,873') **HAWKE BAY FORMATION**

- **SANDSTONE: 100%**
  - Translucent, clear, slight red - brown quartz arenite
  - Well rounded to sub - angular
  - Medium to well sorted
  - Very fine to medium grained
  - Moderate to weak induration
  - Abundant un - consolidation
  - Silica cemented
  - FAIR POROSITY, NO SHOWS

MAY 24 1995

4535 m(14,879')

HAWKE BAY FORMATION

- **SANDSTONE: 100%**
  - Translucent, clear, slight red - brown quartz arenite
  - Well rounded to sub - angular
  - Medium to well sorted
  - Very fine to medium grained
  - Moderate to weak induration
  - Abundant un - consolidation
  - Silica cemented
  - FAIR POROSITY, NO SHOWS

4538 m(14,889')

HAWKE BAY FORMATION

- **SANDSTONE: 100%**
  - Translucent, clear, slight red - brown quartz arenite
  - Well rounded to sub - angular
  - Medium to well sorted
  - Very fine to medium grained
  - Moderate to weak induration
  - Abundant un - consolidation
  - Silica cemented
  - FAIR POROSITY, NO SHOWS

4540 m(14,896')

HAWKE BAY FORMATION

- **SANDSTONE: 100%**
  - Translucent, clear, slight red - brown quartz arenite
  - Well rounded to sub - angular
  - Medium to well sorted
  - Very fine to medium grained
  - Moderate to weak induration
  - Abundant un - consolidation
  - Silica cemented
  - FAIR POROSITY, NO SHOWS

MAY 25 1995

4545 m(14,912')

HAWKE BAY FORMATION

- **SANDSTONE: 100%**
  - Translucent, clear, slight red - brown quartz arenite
  - Sub - rounded to sub - angular
  - Medium to well sorted
  - Very fine to medium grained
  - Strong to moderate induration
  - Un - consolidated
  - Silica cemented
  - POOR TO FAIR POROSITY, NO SHOWS

4550 m(14,929') **HAWKE BAY FORMATION**

- **SANDSTONE: 90%**
  - White, translucent, clear, reddish - brown quartz arenite
  - Sub - rounded to sub - angular
  - Moderately sorted, fine to medium grained
  - Occasionally angular and sandy with an argillaceous matrix
  - Strong to moderate induration
  - Silica cementing
  - Un - consolidated
  - Trace glauconite
  - POOR TO FAIR POROSITY, NO SHOWS
- **SHALE: 10%**
  - Dark brown - grey
  - Platy to sub - fissile, blocky, elongated
  - Hard, silty, trace pyrite, micaceous

4552 m(14,935) **HAWKE BAY FORMATION**

- **SANDSTONE: 80%**
  - White, translucent, clear, reddish - brown quartz arenite
  - Sub - rounded to sub - angular
  - Moderately sorted, fine to medium grained
  - Occasionally angular and sandy with an argillaceous matrix
  - Strong to moderate induration
  - Silica cementing
  - Un - consolidated
  - Trace glauconite
  - POOR TO FAIR POROSITY, NO SHOWS
- **SHALE: 20%**
  - Dark brown - grey
  - Platy to sub - fissile, blocky, elongated
  - Hard, silty, trace pyrite, micaceous

4555 m(14,945') **HAWKE BAY FORMATION**

- **SANDSTONE: 80%**
  - White, translucent, clear, reddish - brown quartz arenite
  - Sub - rounded to sub - angular
  - Moderately sorted, fine to medium grained
  - Occasionally angular and sandy with an argillaceous matrix
  - Strong to moderate induration
  - Silica cementing
  - Un - consolidated
  - Trace glauconite
  - POOR TO FAIR POROSITY, NO SHOWS
- **SHALE: 20%**
  - Dark brown - grey
  - Platy to sub - fissile, blocky, elongated
  - Hard, silty, trace pyrite, micaceous

4556 m(14,948') **HAWKE BAY FORMATION**

- **SANDSTONE: 80%**
  - Translucent, clear, with abundant reddish - brown quartz arenite
  - Sub - rounded to sub - angular
  - Moderately sorted, fine to medium grained
  - Moderate induration
  - Silica cementing
  - Un - consolidated
  - POOR TO FAIR POROSITY, NO SHOWS
- **SHALE: 20%**
  - Dark brown - grey
  - Platy to sub - fissile, blocky, elongated
  - Hard, silty, trace pyrite, micaceous

MAY 26 1995

4560 m(14,961') **HAWKE BAY FORMATION**

- **SANDSTONE: 90%**
  - Translucent, clear, with abundant reddish - brown quartz arenite
  - Well rounded to sub - angular
  - Moderate to well sorted, very fine to medium grained
  - Moderate to weak induration
  - Silica cemented
  - Abundant un - consolidation
  - POOR TO FAIR POROSITY, NO SHOWS
- **SHALE: 10%**
  - Dark brown - grey
  - Platy to sub - fissile, blocky, elongated
  - Hard, silty, trace pyrite, micaceous

4561m(14,964') **HAWKE BAY FORMATION**

- **SANDSTONE: 100%**
  - Translucent, clear, with abundant reddish - brown quartz arenite
  - Rounded to sub - angular
  - Moderately sorted, fine to medium grained
  - Strong to moderate induration
  - Silica cemented
  - Un - consolidated
  - Occasionally angular and sandy
  - Trace glauconite
  - POOR POROSITY, NO SHOWS

4565 m(14,978')

HAWKE BAY FORMATION

- **SANDSTONE: 100%**
  - Translucent, clear, with abundant reddish - brown quartz arenite
  - Rounded to sub - angular
  - Moderate to well sorted, fine to medium grained
  - Strong to moderate induration
  - Silica cemented
  - Moderately un - consolidated
  - Trace glauconite
  - POOR TO FAIR POROSITY, NO SHOWS

MAY 27 1995

4570 m(14,994')

HAWKE BAY FORMATION

- **SANDSTONE: 80%**
  - Clear to white, translucent, quartz arenite
  - Sub - rounded to well - rounded
  - Moderate to well sorted
  - Fine to medium grained
  - Moderate to weak induration
  - Predominately silica cemented, slightly carbonate cemented, trace glauconite
  - Moderately un - consolidated
  - FAIR POROSITY, NO SHOWS
- **SHALE: 20%**
  - Dark brown - grey
  - Platy to sub - fissile, blocky, elongated
  - Hard, silty, trace pyrite, micaceous

4575 m(15,011')

HAWKE BAY FORMATION

- **SANDSTONE: 90%**
  - Clear to white, translucent, quartz arenite
  - Sub - rounded to well - rounded
  - Moderate to well sorted
  - Medium grained
  - Moderate to strong induration
  - Silica cemented
  - Moderately hard to friable
  - POOR POROSITY, NO SHOWS
- **SHALE: 10%**
  - Dark brown - grey
  - Platy to sub - fissile, blocky, elongated
  - Hard, silty, micaceous

4580 m(15,027') **HAWKE BAY FORMATION**

- **SANDSTONE: 90%**
  - Clear to translucent, with abundant reddish - brown quartz arenite
  - Sub - rounded to well - rounded
  - Moderate to well sorted
  - Medium grained
  - Moderate to strong induration
  - Silica cemented
  - Moderately hard to friable
  - POOR POROSITY, NO SHOWS
- **SHALE: 10%**
  - Dark brown - grey
  - Platy to sub - fissile, blocky, elongated
  - Hard, silty, micaceous

MAY 28 1995

4585 m(15,043') **HAWKE BAY FORMATION**

- **SANDSTONE: 100%**
  - Clear to translucent, with abundant reddish - brown quartz arenite
  - Sub - rounded to well - rounded
  - Moderate to well sorted
  - Medium to fine grained
  - Moderate to weak induration
  - Silica cemented
  - Moderately un-consolidated to friable
  - POOR TO FAIR POROSITY, NO SHOWS

4590 m(15,060') **HAWKE BAY FORMATION**

- **SANDSTONE: 80%**
  - Clear to translucent, with abundant reddish - brown quartz arenite
  - Sub - rounded to well - rounded
  - Moderate to well sorted
  - Medium to fine grained
  - Moderate to weak induration
  - Silica cemented
  - Moderately un-consolidated to friable
  - POOR TO FAIR POROSITY, NO SHOWS
- **SHALE: 20%**
  - Dark brown - grey
  - Platy to sub - fissile, blocky, elongated
  - Hard, silty, micaceous

4595 m(15,076') **HAWKE BAY FORMATION**

- **SANDSTONE: 90%**
  - Clear to translucent, with abundant reddish - brown quartz arenite
  - Sub - rounded to well - rounded
  - Moderate to well sorted
  - Medium to fine grained
  - Moderate to weak induration
  - Silica cemented
  - Moderately un-consolidated to friable
  - POOR TO FAIR POROSITY, NO SHOWS
- **SHALE: 10%**
  - Dark brown - grey
  - Platy to sub - fissile, blocky, elongated
  - Hard, silty, micaceous, trace pyrite

MAY 29 1995

4600 m(15,093') **HAWKE BAY FORMATION**

- **SANDSTONE: 90%**
  - Clear to translucent, with abundant reddish - brown quartz arenite
  - Sub - rounded to rounded
  - Moderate to well sorted
  - Medium to fine grained
  - Moderate to weak induration
  - Silica cemented
  - Moderately un-consolidated to friable
  - POOR TO FAIR POROSITY, NO SHOWS
- **SHALE: 10%**
  - Dark brown - grey
  - Platy to sub - fissile, blocky, elongated
  - Hard, silty, micaceous, trace pyrite

4605 m(15,109') **HAWKE BAY FORMATION**

- **SANDSTONE: 90%**
  - Clear to translucent, with abundant reddish - brown quartz arenite
  - Sub - rounded to sub - angular
  - Moderate to well sorted
  - Medium to fine grained
  - Moderate to strong induration
  - Silica cemented
  - Moderately un-consolidated to friable
  - POOR TO FAIR POROSITY, NO SHOWS
- **SHALE: 10%**
  - Dark brown - grey
  - Platy to sub - fissile, blocky, elongated
  - Hard, silty, micaceous, trace pyrite

4610 m(15,125') **HAWKE BAY FORMATION**

- **SANDSTONE: 100%**
  - Clear to translucent, reddish - brown quartz arenite
  - Sub - rounded to sub - angular
  - Moderate to well sorted
  - Medium to fine grained
  - Moderate to strong induration
  - Silica cemented
  - Moderately un-consolidated
  - POOR POROSITY, NO SHOWS

4615 m(15,142') **HAWKE BAY FORMATION**

- **SANDSTONE: 90%**
  - Clear to translucent, white, quartz arenite
  - Rounded to sub - angular
  - Moderate to well sorted
  - Fine grained
  - Moderate to strong induration
  - Silica cemented
  - Abundantly un-consolidated
  - POOR TO FAIR POROSITY, NO SHOWS
- **SHALE: 10%**
  - Dark brown - grey, green
  - Platy to sub - fissile, blocky, elongated
  - Hard, silty, waxy, micaceous, trace pyrite

4620 m (15,158') **HAWKE BAY FORMATION**

- **SANDSTONE: 90%**
  - Clear to translucent, reddish - brown, quartz arenite
  - Rounded to sub - angular
  - Moderate to well sorted
  - Medium to fine grained
  - Moderate to strong induration
  - Silica cemented
  - Un-consolidated
  - POOR POROSITY, NO SHOWS
- **SHALE: 10%**
  - Dark brown - grey
  - Platy to sub - fissile, blocky, elongated
  - Hard, silty, micaceous

4625 m (15,180') **HAWKE BAY FORMATION**

- **SANDSTONE: 90%**
  - Clear to translucent, reddish - brown, quartz arenite
  - Rounded to sub - angular
  - Moderate to well sorted
  - Medium to fine grained
  - Moderate to strong induration
  - Silica cemented
  - Un-consolidated
  - POOR POROSITY, NO SHOWS
- **SHALE: 10%**
  - Dark brown - grey
  - Platy to sub - fissile, blocky, elongated
  - Hard, silty, micaceous

MAY 31 1995

4630 m(15,191') **HAWKE BAY FORMATION**

- **SANDSTONE: 80%**
  - Clear to translucent, reddish - brown, quartz arenite
  - Rounded to sub - angular
  - Moderate to well sorted
  - Medium to fine grained
  - Moderate to strong induration
  - Silica cemented
  - Un-consolidated
  - POOR POROSITY, NO SHOWS
- **SHALE: 20%**
  - Dark brown - grey
  - Platy to sub - fissile, blocky, elongated
  - Hard, silty, micaceous

4634 m(15,204') **HAWKE BAY FORMATION**

- **SANDSTONE: 80%**
  - Clear to translucent, white quartz arenite
  - Rounded to sub - angular
  - Moderate to well sorted
  - Medium to fine grained
  - Moderate to strong induration
  - Silica cemented
  - Moderately un-consolidated
  - POOR TO FAIR POROSITY, NO SHOWS
- **SHALE: 20%**
  - Dark brown - grey
  - Platy to sub - fissile, blocky, elongated
  - Hard, silty, micaceous

JUNE 1 1995

4635 m(15,207') **HAWKE BAY FORMATION**

- **SANDSTONE: 90%**
  - Clear to translucent, white quartz arenite
  - Rounded to sub - angular
  - Moderate to well sorted
  - Medium to fine grained
  - Moderate to strong induration
  - Silica cemented
  - Moderately un-consolidated
  - POOR POROSITY, NO SHOWS
- **SHALE: 10%**
  - Dark brown - grey
  - Platy to sub - fissile, blocky, elongated
  - Hard, silty, micaceous

JUNE 2 1995

4640 m(15,224') **HAWKE BAY FORMATION**

- **SANDSTONE: 80%**
  - Clear to translucent, white, reddish - brown quartz arenite
  - Rounded to sub - angular
  - Moderate to well sorted
  - Medium to fine grained
  - Moderate to strong induration, occasionally friable
  - Silica cemented, slightly calcareous
  - Moderately un-consolidated
  - Trace glauconite, and pyrite
  - POOR POROSITY, NO SHOWS
- **SHALE: 20%**
  - Dark brown, green - grey
  - Platy to sub - fissile, waxy, blocky, elongated
  - Hard, silty, micaceous

4642 m(15,230') **HAWKE BAY FORMATION**

- **SANDSTONE: 80%**
  - Clear to translucent, white, reddish - brown quartz arenite
  - Rounded to sub - angular
  - Moderate to well sorted
  - Medium to fine grained
  - Moderate to strong induration, occasionally friable
  - Silica cemented, slightly calcareous
  - Moderately un-consolidated
  - Trace glauconite, and pyrite
  - POOR POROSITY, NO SHOWS
- **SHALE: 20%**
  - Dark brown, green - grey
  - Platy to sub - fissile, waxy, blocky, elongated
  - Hard, silty, micaceous

4645 m(15,240') **HAWKE BAY FORMATION**

- **SANDSTONE: 70%**
  - Clear to translucent, white, reddish - brown, quartz arenite
  - Rounded to sub - angular
  - Moderate to well sorted
  - Medium to fine grained
  - Moderate to strong induration
  - Silica cemented, slightly calcareous
  - Moderately un-consolidated
  - Trace glauconite, and pyrite
  - POOR POROSITY, NO SHOWS
- **SHALE: 30%**
  - Dark brown - grey
  - Platy to sub - fissile, blocky, elongated
  - Hard, silty, micaceous

4650 m(15,257' **HAWKE BAY FORMATION**

- **SANDSTONE: 80%**
  - Clear to translucent, white, quartz arenite
  - Rounded to sub - angular
  - Moderate to well sorted
  - Medium to fine grained
  - Moderate to strong induration, slightly friable
  - Silica cemented
  - Moderately un-consolidated
  - POOR TO FAIR POROSITY, NO SHOWS
- **SHALE: 20%**
  - Dark brown, grey - green
  - Platy to sub - fissile, blocky, elongated
  - Hard, silty, micaceous

JUNE 3 1995

4655m(15,273') **HAWKE BAY FORMATION**

- **SANDSTONE: 80%**
  - Clear to translucent, white, quartz arenite
  - Rounded to sub - angular
  - Moderate to well sorted
  - Medium to fine grained
  - Moderate to strong induration, slightly friable
  - Silica cemented
  - Moderately un-consolidated
  - POOR TO FAIR POROSITY, NO SHOWS
- **SHALE: 20%**
  - Dark brown, grey - green
  - Platy to sub - fissile, blocky, elongated
  - Hard, silty, micaceous

4660 m(15,289')

HAWKE BAY FORMATION

- **SANDSTONE: 70%**
  - Clear to translucent, white, quartz arenite
  - Rounded to sub - angular
  - Moderate to well sorted
  - Medium to fine grained
  - Moderate to strong induration
  - Silica cemented
  - Moderately un-consolidated
  - POOR POROSITY, NO SHOWS
- **SHALE: 30%**
  - Dark brown, grey
  - Platy to sub - fissile, blocky, elongated
  - Hard, silty, micaceous

4661 m(15,293')

HAWKE BAY FORMATION

- **SANDSTONE: 70%**
  - Clear to translucent, white, quartz arenite
  - Rounded to sub - angular
  - Moderate to well sorted
  - Medium to fine grained
  - Moderate to strong induration
  - Silica cemented
  - Moderately un-consolidated
  - POOR POROSITY, NO SHOWS
- **SHALE: 30%**
  - Dark brown, grey
  - Platy to sub - fissile, blocky, elongated
  - Hard, silty, micaceous

4662m (15,296')

HAWKE BAY FORMATION

- **SANDSTONE: 80%**
  - Clear to translucent, white, quartz arenite
  - Rounded to sub - angular
  - Moderate to well sorted
  - Medium to fine grained
  - Moderate to strong induration
  - Silica cemented
  - Moderately un-consolidated
  - POOR TO FAIR POROSITY, NO SHOWS
- **SHALE: 20%**
  - Dark brown, grey
  - Platy to sub - fissile, blocky, elongated
  - Hard, silty, micaceous

4663m (15,299')

HAWKE BAY FORMATION

- **SANDSTONE: 80%**
  - Clear to translucent, quartz arenite
  - Rounded to sub - angular
  - Moderate to well sorted
  - Medium to fine grained
  - Moderate induration
  - Silica cemented
  - Moderately un-consolidated
  - FAIR POROSITY, NO SHOWS
- **SHALE: 20%**
  - Dark brown, grey
  - Platy to sub - fissile, blocky, elongated
  - Hard, silty, micaceous

4665m (15,306')

HAWKE BAY FORMATION

- **SANDSTONE: 80%**
  - Clear to translucent, quartz arenite
  - Rounded to sub - angular
  - Moderate to well sorted
  - Fine to very fined grained
  - Moderate to weak induration
  - Silica cemented
  - Abundantly un-consolidated
  - FAIR POROSITY, NO SHOWS
- **SHALE: 20%**
  - Dark brown, grey
  - Platy to sub - fissile, blocky, elongated
  - Hard, silty, micaceous, trace pyrite

JUNE 4 1995

4669m (15,319')

HAWKE BAY FORMATION

- **SANDSTONE: 60%**
  - White - grey, translucent, quartz arenite
  - Silty - sandy detrital matrix with a greywacke appearance
  - Coarse to fine grained,
  - Moderately to poorly sorted
  - Silica - carbonate cemented
  - Strong to moderate quartzose induration
  - POOR POROSITY, NO SHOWS
- **SHALE: 40%**
  - Dark - grey
  - Sub - fissile to blocky, elongated
  - Hard, silty, micaceous, trace pyrite

4670m (15,322')

HAWKE BAY FORMATION

- **SANDSTONE: 70%**
  - White - grey, translucent, quartz arenite
  - Silty - sandy detrital calcareous matrix with a greywacke appearance
  - Coarse to fine grained,
  - Moderately to poorly sorted
  - Silica - carbonate cemented
  - Strong to moderate quartzose induration
  - Trace glauconite
  - POOR POROSITY, NO SHOWS
- **SHALE: 30%**
  - Dark - grey
  - Sub - fissile to blocky, elongated
  - Hard, silty, micaceous, trace pyrite
- **LIMESTONE: Trace, grey to light - brown, mxl, friable**

4673m (15,322')

HAWKE BAY FORMATION

- **SANDSTONE: 70%**
  - White - grey, translucent, quartz arenite
  - Silty - sandy detrital calcareous matrix with a greywacke appearance
  - Coarse to fine grained,
  - Moderately to poorly sorted
  - Silica - carbonate cemented
  - Strong to moderate quartzose induration
  - Trace glauconite
  - POOR POROSITY, NO SHOWS
- **SHALE: 30%**
  - Dark - grey
  - Sub - fissile to blocky, elongated
  - Hard, silty, micaceous, trace pyrite
- **LIMESTONE: Trace, grey to light - brown, mxl, friable**

4674m (15,335')

HAWKE BAY FORMATION

- **SANDSTONE: 60%**
  - White - grey, translucent, quartz arenite
  - Silty - sandy detrital calcareous.matrix with a greywacke appearance
  - Coarse to fine grained,
  - Moderately to poorly sorted
  - Silica - carbonate cemented
  - Strong to moderate quartzose induration
  - Trace glauconite
  - POOR POROSITY, NO SHOWS
- **SHALE: 40%**
  - Dark - grey
  - Sub - fissile to blocky, elongated
  - Hard, silty, micaceous, trace pyrite
- **LIMESTONE: Trace, grey to light - brown, mxl, friable**

4675m (15,339')

HAWKE BAY FORMATION

- **SANDSTONE: 60%**
  - White - grey, translucent to clear quartz arenite
  - Silty - sandy detrital calcareous.matrix with a greywacke appearance
  - Coarse to fine grained,
  - Moderately to poorly sorted
  - Silica - carbonate cemented, (with a carbonate increase)
  - Strong to moderate quartzose induration
  - Trace glauconite
  - POOR TO FAIR POROSITY, NO SHOWS
- **SHALE: 40%**
  - Dark - grey
  - Sub - fissile to blocky, elongated
  - Hard, silty, micaceous, trace pyrite
- **LIMESTONE:**
  - Trace, grey to light - brown, mxl, oolitic, white friable

JUNE 5 1995

4678m (15,349')

HAWKE BAY FORMATION

- **SANDSTONE: 90%**
  - Clear to translucent, quartz arenite
  - Rounded to sub - angular
  - Moderate to well sorted
  - Medium to fine grained
  - Moderate induration
  - Silica / carbonate cemented
  - Abundantly un-consolidated
  - POOR TO FAIR POROSITY, NO SHOWS
- **SHALE: 10%**
  - Dark - grey
  - Sub - fissile to blocky, elongated
  - Hard, silty, micaceous, trace pyrite

4680m (15,355') **HAWKE BAY FORMATION**

- **SANDSTONE: 90%**
  - Clear to translucent, quartz arenite
  - Rounded to sub - angular
  - Moderate to well sorted
  - Medium to fine grained
  - Moderate induration
  - Silica / carbonate cemented
  - Abundantly un-consolidated
  - POOR TO FAIR POROSITY, NO SHOWS
- **SHALE: 10%**
  - Dark - grey
  - Sub - fissile to blocky, elongated
  - Hard, silty, micaceous, trace pyrite

JUNE 6 1995

4681m (15,358') **HAWKE BAY FORMATION**

- **SANDSTONE: 90%**
  - Clear to translucent, quartz arenite
  - Rounded to sub - angular
  - Moderate to well sorted
  - Medium to fine grained
  - Moderate induration
  - Silica / carbonate cemented
  - Friable, un-consolidated
  - POOR TO FAIR POROSITY, NO SHOWS
- **SHALE: 10%**
  - Dark - grey
  - Sub - fissile to blocky, elongated
  - Hard, silty, micaceous

4682m (15,362') **HAWKE BAY FORMATION**

- **SANDSTONE: 90%**
  - Clear to translucent, quartz arenite
  - Rounded to sub - angular
  - Moderate to well sorted
  - Medium to very fine grained
  - Moderate to weak induration
  - Silica / slightly carbonate cemented
  - Abundantly un-consolidated friable
  - POOR TO FAIR POROSITY, NO SHOWS
- **SHALE: 10%**
  - Dark - grey
  - Sub - fissile to blocky, elongated
  - Hard, silty, micaceous

4683m (15,365') **HAWKE BAY FORMATION**

- **SANDSTONE: 90%**
  - Clear to translucent, quartz arenite
  - Well rounded to sub - angular
  - Moderate to well sorted
  - Medium to very fine grained
  - Moderate to weak induration
  - Silica / slightly carbonate cemented
  - Friable,.un-consolidated
  - POOR TO FAIR POROSITY, NO SHOWS
- **SHALE: 10%**
  - Dark - grey
  - Sub - fissile to blocky, elongated
  - Hard, silty, micaceous

4684m (15,368') **HAWKE BAY FORMATION**

- **SANDSTONE: 90%**
  - Clear to translucent, quartz arenite
  - Well rounded to sub - angular
  - Moderate to well sorted
  - Medium to very fine grained
  - Moderate to weak induration
  - Silica / slightly carbonate cemented
  - Abundantly friable, un-consolidated
  - POOR TO FAIR POROSITY, NO SHOWS
- **SHALE: 10%**
  - Dark - grey
  - Sub - fissile to blocky, elongated
  - Hard, silty, micaceous

4685m (15,371') **HAWKE BAY FORMATION**

- **SANDSTONE: 90%**
  - Clear to translucent, quartz arenite
  - Well rounded to sub - angular
  - Moderate to well sorted
  - Medium to very fine grained
  - Moderate to weak induration
  - Silica / slightly carbonate cemented
  - Abundantly friable, un-consolidated
  - POOR TO FAIR POROSITY, NO SHOWS
- **SHALE: 10%**
  - Dark - grey
  - Sub - fissile to blocky, elongated
  - Hard, silty, micaceous

4686m(15,375')

HAWKE BAY FORMATION

- **SANDSTONE: 100%**
  - Clear to translucent, quartz arenite
  - Well rounded to sub - angular
  - Moderate to well sorted
  - Medium to very fine grained
  - Moderate to weak induration
  - Silica / slightly carbonate cemented
  - Abundantly friable, un-consolidated
  - POOR TO FAIR POROSITY, NO SHOWS

4687m(15,378')

HAWKE BAY FORMATION

- **SANDSTONE: 100%**
  - Clear to translucent, quartz arenite
  - Well rounded to sub - angular
  - Moderate to well sorted
  - Medium to very fine grained
  - Moderate to weak induration
  - Silica / slightly carbonate cemented
  - Abundantly friable, un-consolidated
  - POOR TO FAIR POROSITY, NO SHOWS

4688m(15,381')

HAWKE BAY FORMATION

- **SANDSTONE: 100%**
  - Clear to translucent, quartz arenite
  - Well rounded to sub - angular
  - Moderate to well sorted
  - Medium to very fine grained
  - Moderate to weak induration
  - Silica / slightly carbonate cemented
  - Abundantly friable, un-consolidated
  - POOR TO FAIR POROSITY, NO SHOWS

FORTEAU FORMATION

4690m(15,388')

FORTEAU FORMATION

- **SANDSTONE: 80%**
  - White - grey, reddish - brown, translucent to clear quartz arenite
  - Silty - sandy detrital calcareous.matrix with a greywacke appearance
  - Coarse to fine grained,
  - Moderately to poorly sorted
  - Silica - carbonate cemented, (with a carbonate increase)
  - Strong to moderate quartzose induration
  - Trace glauconite
  - POOR POROSITY, NO SHOWS
- **SHALE: 20%**
  - Dark - grey, to black
  - Sub - fissile to blocky,
  - Hard, silty, micaceous, trace pyrite, slightly calcareous

4695m (15,404')

FORTEAU FORMATION

- **SANDSTONE: 80%**
  - White - grey, reddish - brown, translucent to clear quartz arenite
  - Silty - sandy detrital calcareous.matrix with a greywacke appearance
  - Coarse to fine grained,
  - Moderately to poorly sorted
  - Silica - carbonate cemented, (with a carbonate increase)
  - Strong to moderate quartzose induration
  - Trace glauconite
  - POOR POROSITY, NO SHOWS
- **SHALE: 20%**
  - Dark - grey, to black
  - Sub - fissile to blocky,
  - Hard, silty, micaceous, trace pyrite, slightly calcareous

4698.9m(15,417)T.D.

FORTEAU FORMATION

- **SANDSTONE: 70%**
  - White - grey, translucent quartz arenite
  - Silty - sandy detrital calcareous.matrix
  - Coarse to fine grained,
  - Moderately to poorly sorted
  - **Silica - carbonate cemented, (with a carbonate increase)**
  - Strong to moderate quartzose induration
  - Trace glauconite
  - POOR POROSITY, NO SHOWS
- **SHALE: 30%**
  - Dark - grey, to black
  - Sub - fissile to blocky,
  - Hard, silty, micaceous, trace pyrite, slightly calcareous
- **LIMESTONE: Trace, grey, mxl.**

FINAL WELL REPORT

NHOC/PanCanadian Port au Port No. 1

APPENDIX II

GEOLOGICAL DATA

II - 2 Formation Percentage Log ..... Roland Strickland

NEWFOUNDLAND HUNT OIL COMPANY INC.

JULY 1996

BOAT HARBOUR FORMATION (ABOVE ROUND HEAD THRUST)

PERCENTAGE LOG

DEPTH METERS	DEPTH FEET	ROP FEET/HR.	HYDRO - CARBON UNITS	POROSITY	FLUOR	THICK - NESS	L.S.	DOL.
125	410			Tr				100
130	427			Tr			30	70
135	443			NVP			80	20
140	459			NVP			80	20
145	476			Tr			60	40
150	492			Tr				100
155	509			Tr				100
160	525			Tr				100
165	541			Tr				100
170	558			NVP			60	40
175	574			NVP			60	40
180	591			NVP			80	20
185	607			NVP			80	20
190	623			NVP			80	20
195	640			Tr			80	20
200	656			Tr			80	20
205	673			Tr			80	20
210	689			Tr			80	20
215	705			Tr			80	20
220	722			Tr			80	20
225	738			Tr			80	20
230	755			NVP			80	20
235	771			NVP			80	20
240	787			NVP			80	20
245	804			NVP			80	20
250	820			Tr			50	50
255	837			NVP			70	30
260	853			NVP			70	30
265	869			NVP			70	30
270	886			NVP			70	30
275	902			NVP			70	30
280	919			NVP			70	30
285	935			Tr			70	30
290	951			Tr			70	30
295	968			Tr			70	30
300	984			Tr			70	30
305	1001			NVP		185m	70	30
		AVG.16.4	AVG. 0			607'		

CATOCHE FORMATION (ABOVE ROUND HEAD THRUST) [RHT]

PERCENTAGE LOG

DEPTH METERS	DEPTH FEET	ROP FEET/HR.	HYDRO CARBON UNITS	POROSITY	FLUOR	THICK - NESS	L.S.	DOL.
35	115			NVP			100	
40	131			NVP			100	
45	148			NVP			100	
50	164			NVP			100	
55	180			Tr			100	
60	197			NVP			100	
65	213			NVP			100	
70	230			NVP			100	
75	246			NVP			100	
80	262			NVP			100	
85	279			NVP			100	
90	295			NVP			100	
95	312			NVP			100	
100	328			NVP			100	
105	345			NVP			100	
110	361			NVP			100	
115	377			NVP			100	
120	394			NVP		85m(279')	100	
		AVG. 23.1	AVG. 0					

WATTS BIGHT FORMATION (ABOVE ROUND HEAD THRUST)

PERCENTAGE LOG

DEPTH METERS	DEPTH FEET	ROP FEET/HR.	HYDRO - CARBON UNITS	POROSITY	FLUOR	THICK - NESS	L.S.	DOL.
310	1017	15.9		NVP			70	30
315	1034	11.8		NVP			70	30
320	1050	12		Tr			50	50
325	1066	13.6		Tr			70	30
330	1083	12.2		Tr			70	30
335	1099	14.1		Tr				100
340	1116	20.3		Tr				100
345	1132	14.2		Tr				100
350	1148	11.5		Tr				100
355	1165	8.3		Tr				100
360	1181	10.4		Tr				100
365	1198	8.8		Tr				100
370	1214	9.3		Tr				100
375	1230	10.6		Tr				100
380	1247	11.6		Tr				100
385	1263	12.5		Fr				100
390	1280	9.2		Tr				100
395	1296	13.4		Tr				100
400	1312	11.4		Tr		95m		100
		AVG.12.2	AVG.0.00			311'		

BERRY HEAD FORMATION (ABOVE ROUND HEAD THRUST)

PERCENTAGE LOG

DEPTH METERS	DEPTH FEET	ROP FEET/HR.	HYDRO - CARBON UNITS	POROSITY	FLUOR	THICK - NESS	L.S.	DOL.
405	1329	11.7		NVP			50	50
410	1345	11.3		NVP				100
415	1362	16.4		Tr				100
420	1378	22.1		Tr				100
425	1394	20.8		NVP				100
430	1411	14.3		NVP				100
435	1427	12.1		NVP				100
440	1444	12.1		NVP				100
445	1460	11.3		NVP				100
450	1476	11.3		Tr				100
455	1493	10		NVP				100
460	1509	13.3		P - Fr				100
465	1526	9.3		Tr - P				100
470	1542	13.5		NVP				100
475	1558	17.9		NVP				100
480	1575	14.9		Tr				100
485	1591	14.6		Tr				100
490	1608	14.3		Tr				100
495	1624	18.1		Tr				100
500	1641	14.3		Tr				100
505	1657	11.9		Tr				100
510	1673	8.2		NVP				100
515	1690	8.4		Tr				100
520	1706	6.7		Tr				100
525	1723	9.1		Tr				100
530	1739	9.4		Tr				100
535	1755	8.3		Tr				100
540	1772	7.6		Tr				100
545	1788	8.2		P				100
550	1805	7.1		P				100
555	1821	8.1		P				100
560	1837	8.8		P				100
565	1854	8		P				100
570	1870	10.2		P		170m		100
		AVG.12.1	AVG.0.00			559'		

PETIT JARDIN FORMATION (MAN O' WAR MEMBER) [ABOVE RHT]

PERCENTAGE LOG

DEPTH METERS	DEPTH FEET	ROP FEET/HR.	HYDRO - CARBON UNITS	POROSITY	FLUOR.	THICK - NESS	SHALE	L.S.	DOL.
575	1887	8		NVP					100
580	1903	8.6		NVP			30		70
585	1919	7.7		NVP			40		60
590	1936	9.5		NVP			40		60
595	1952	9.8		NVP			20	40	40
600	1969	8.9		Tr				50	50
605	1985	8.5		Tr			20	40	40
610	2001	9.3		Tr			30	40	30
615	2018	9.6		Tr			30		70
620	2034	10.1		NVP			30	40	30
625	2051	9.1		NVP			30	40	30
630	2067	10.6		Tr			40		60
635	2083	10		Tr			30		70
640	2100	11.4		NVP		69m(226')	10		90
		AVG.9.49	AVG. 0.00						

PETIT JARDIN FORMATION (FELIX MEMBER) [ABOVE RHT]

PERCENTAGE LOG

DEPTH METERS	DEPTH FEET	ROP FEET/HR.	HYDRO - CARBON UNITS	POROSITY	FLUOR.	THICK - NESS	SHALE	L.S.	DOL.
645	2116	9.7		NVP			40		60
650	2133	9.6		P					100
655	2149	9.9		NVP					100
660	2165	11.6		Tr					100
665	2182	14.4		Tr			10		90
670	2198	11.2		P					100
675	2215	10.3		Tr					100
680	2231	11.9		NVP					100
685	2247	12.3		P					100
690	2264	11.3		P					100
695	2280	12.4		P		57m(186')			100
		AVG.10.8	AVG.0.00						

PETIT JARDIN FORMATION (BIG COVE MEMBER) [ABOVE RHT]

PERCENTAGE LOG

DEPTH METERS	DEPTH FEET	ROP FEET/HR.	HYDRO - CARBON UNITS	POROSITY	FLUOR.	THICK - NESS	SHALE	L.S.	DOL.
700	2297			Tr					100
705	2313			Tr					100
710	2330			NVP				90	10
715	2346			NVP			20	20	60
720	2362			NVP			30	20	50
725	2379			NVP			30	20	50
730	2395			NVP			70	30	
735	2412			NVP			80	20	
740	2428			Tr			60		40
745	2444	AVG 20.9	AVG 0	Tr		50m(162')	60	10	30

PETIT JARDIN FORMATION (CAMPBELLS MEMBER) [ABOVE RHT]

PERCENTAGE LOG

DEPTH METERS	DEPTH FEET	ROP FEET/HR.	HYDRO - CARBON UNITS	POROSITY	FLUOR.	NESS THICK -	SHALE	L.S.	DOL.
750	2461			NVP			80	10	10
755	2477			NVP			80	20	
760	2494			NVP			80	20	
765	2510			Tr				20	80
770	2526			Tr				20	80
775	2543			Tr					100
780	2559			Tr			20	40	40
785	2576			Tr			20	40	40
790	2592			NVP			20		80
795	2608			NVP			20	40	40
800	2625			Tr				50	50
805	2641			NVP			10	20	70
810	2658			NVP			30	60	10
815	2674			Tr				50	50
820	2690			Tr				50	50
825	2707			P				50	50
830	2723			NVP			10		90
835	2740			Tr			10	10	80
840	2756			Tr			10	10	80
845	2772	AVG 15.6	AVG 0	Tr		98m(321')	10	10	80

PETIT JARDIN FORMATION (CAPE ANN MEMBER) [ABOVE RHT]

PERCENTAGE LOG

DEPTH METERS	DEPTH FEET	ROP FEET/HR.	HYDRO-CARBON UNITS	POROSITY	FLUOR.	THICK-NESS	SHALE	L.S.	DOL.
850	2789			NVP			90		10
855	2805			NVP			90		10
860	2822			NVP				50	50
865	2838			Tr - P			40		60
870	2854			Tr - P			30		70
875	2871			Tr			20		80
880	2887			Tr			10	50	40
885	2904			Tr		39m(128')	10	90	
		AVG 14.5	AVG 0						

MARCH POINT FORMATION [ABOVE RHT]

PERCENTAGE LOG

DEPTH METERS	DEPTH FEET	ROP FEET/HR.	HYDRO-CARBON UNITS	POROSITY	FLUOR.	THICK-NESS	SHALE	L.S.	DOL.	S.S.
890	2920			NVP			20	20	60	
895	2936			NVP			20	20	60	
900	2953			NVP			60		30	10
905	2969			NVP			50	10	40	
910	2986			NVP			50	10	40	
915	3002			NVP			50	10	40	
920	3019			NVP			30	60	10	
925	3035			Tr			40	60		
930	3051			NVP				90	10	
935	3068			NVP			40	50	10	
940	3084			Tr				50	50	
945	3101			Tr			20			80
950	3117			Tr			20			80
955	3133			Tr		72m(236')	20			80
		AVG 21.8	AVG 0							

HAWKE BAY FORMATION (ABOVE ROUND HEAD THRUST)

PERCENTAGE LOG

DEPTH METERS	DEPTH FEET	ROP FEET/HR.	HYDRO-CARBON UNITS	POROSITY	FLUOR.	THICK-NESS	SHALE	L.S.	DOL.	S.S.
960	3150			Tr			60			40
965	3166			Tr - P						100
970	3183			Tr - P			10			90
975	3199			Tr - P			50			50
980	3215			P - F						100
985	3232			T - P						100
990	3248			P - F			15			85
995	3265			Tr - P						100
1000	3281			Tr - P						100
1005	3297			Tr - P			50			50
1010	3314			F - G						100
1015	3330			G						100
1020	3347			P - F						100
1025	3363			G			5			95
1030	3379			P - F						100
1035	3396			F			15			85
1040	3412			F						100
1045	3429			P - F			15			85
1050	3445			G						100
1055	3461			F			10			90
1060	3478			F						100
1065	3494			P			15			85
1070	3511			G						100
1075	3527			P - F						100
1080	3543			F						100
1085	3560			F						100
1090	3576			P - F			10			90
1095	3593			P			10			90
1100	3609			P						100
1105	3626			G						100
1110	3642			F - G						100
1115	3658			F - G						100
1120	3675			F - G						100
1125	3691			F - G						100
1130	3708			F						100
1135	3724			F			25			75
1140	3740			P - F			15			85
1145	3757			F - G						100
1150	3773			P - F			20			80
1155	3790			F						100
1160	3806			P - F			2			98
1165	3822			F			2			98
1170	3839			P - F			15			85
1175	3855			P -F						100
1180	3872			P			15			85
1185	3888			P			20			80
1190	3904			P - F			15			85
1195	3921			F						100
1200	3937			P - F			15			85
1205	3954			P - F			25			75
1210	3970			P - F			25			75
1215	3986			P - F			10			90
1220	4003			P - F						100

HAWKE BAY FORMATION (ABOVE ROUND HEAD THRUST)

PERCENTAGE LOG

DEPTH METERS	DEPTH FEET	ROP FEET/HR.	HYDRO - CARBON UNITS	POROSITY	FLUOR.	THICK - NESS	SHALE	L.S.	DOL.	S.S.
1225	4019			v G			5			95
1230	4036			v G						100
1235	4052			G						100
1240	4068			G		286m				100
						939'				
		AVG 12.3	AVG 1 - 2							

POROSITY SUMMARY

1. 6.5 % VERY - GOOD FROM 1225m TO 1245m = 20m(66')
2. 9.6 % GOOD FROM 1100m TO 1110m = 10m(33')
3. 8 % FAIR TO GOOD POROSITY FROM 1115m TO 1125m
4. 17 % FAIR POROSITY
5. 32 % POOR TO FAIR POROSITY
6. REMAINDER TRACE

FORTEAU FORMATION (ABOVE ROUND HEAD THRUST)
INCLUDING DEVIL'S COVE MEMBER (BASAL FORTEAU)

PERCENTAGE LOG

DEPTH m METERS	DEPTH FEET	ROP FEET/HR.	HYDRO-CARBON UNITS	POROSITY	FLUOR.	THICK-NESS	SHALE	L.S.	DOL.	S.S.	SLTST.
1245	4085			P - F			5			95	
1250	4101			Tr			60			40	
1255	4118			NVP			60		10	30	
1260	4134			NVP			60	10	10	20	
1265	4150			P			60	10	10	20	
1270	4167						20	10		70	
1275	4183			NVP			20	15		65	
1280	4200			NVP			20	15		65	
1285	4216			P - F			20	15		65	
1290	4232			P - F			20	20		60	
1295	4249			P - F			20	20		60	
1300	4265			P - F			25	20	10	45	
1305	4282			P - F			25	20	10	45	
1310	4298			Tr			25	20	10	45	
1315	4315			Tr			60	15	10	15	
1320	4331			Tr			40	15	15	30	
1325	4347			Tr			20	20	15	45	
1330	4364			NVP			20	20	50	10	
1335	4380			P			30	15	15	40	
1340	4397			P			30	20	5	45	
1345	4413			P			40	15		45	
1350	4429			P			50	15	5	30	
1355	4446			P			50	15		35	
1360	4462			P			50	15		35	
1365	4479			P			40	20		40	
1370	4495			P			60	15		25	
1375	4511			P			50	15		20	15
1380	4528			P			40	15		25	20
1385	4544			NVP			40	10	15		35
1390	4561			Tr			40	10		35	15
1395	4577			Tr			20	20	15	30	15
1400	4593			P			30	20		50	
1405	4610			P			30	30		40	
1410	4626			F			40	50			10
1415	4643			F			25	60			15
1420	4659			F			40	30		20	10
1425	4675			F			40	40		20	
1430	4692			P - F			20	70		10	
1435	4708			P - F			40	40		20	
1440	4725			P - F			25	40		25	10
1445	4741			F			40	40		20	
1450	4757			F			40	40		20	
1455	4774			Tr			30	40		30	
1460	4790			Tr			20	60	20		
1465	4807			F			50	40	10		
1470	4823			Tr			40	50	10		
1475	4839			Tr			60	30	10		
1480	4856			Tr			70	30			
1485	4872			Tr			50	50			
1490	4889			Tr			40	45	15		
1495	4905			Tr			60	30	10		
1500	4922			Tr			60	40			
1505	4938			Tr			70	30			
1510	4954			NVP			70	30			
1515	4971			Tr			50	50			
1520	4987			Tr			40	60			

FORTEAU FORMATION (ABOVE ROUND HEAD THRUST)

INCLUDING DEVIL'S COVE MEMBER (BASAL FORTEAU)

PERCENTAGE LOG

DEPTH m METERS	DEPTH FEET	ROP FEET/HR.	HYDRO - CARBON UNITS	POROSITY	FLUOR.	THICK - NESS	SHALE	L.S.	DOL.	S.S.	SLTST.
1525	5004			Tr			40	60			
1530	5020			Tr			60	40			
1535	5036			NVP			20	80			
1540	5053			Tr			10	90			
1545	5069			Tr - P				100			
1550	5086					309m		100			
		AVG.5.8	AVG 1 - 3			(1014')					

NOTE: From 1540m to 1550m is Devil's Cove Member (Basal Forteau)

BRADORE FORMATION (ABOVE RHT)

PERCENTAGE LOG

DEPTH METERS	DEPTH FEET	FEET/HR. ROP	HYDRO - CARBON UNITS	POROSITY	FLUOR.	THICK - NESS	ARENITE S.S.	ARKOSIC S.S.	MAFIC DYKE	SHALE	L.S.
1555	5102			Tr						15	85
1560	5118			Tr. - P			30	60			10
1565	5135			F			80				20
1570	5151			F			80				20
1575	5168			F			40	40			20
1580	5184			F			35	35		30	
1585	5200			G			90			10	
1590	5217			P - F			60			40	
1595	5233			P - F			36	24		40	
1600	5250			P - F			53	22		25	
1605	5266			P - F			95			5	
1610	5282			P			54	36		10	
1615	5299			F			80	10		10	
1620	5315			F			70			30	
1625	5332			P			36	24		40	
1630	5348			P				40		60	
1635	5364			F			70			30	
1640	5381			P			42	18		40	
1645	5397			P			42	18		40	
1650	5414			P			75			25	
1655	5430			F			90			10	
1660	5446			P - F			50	20		30	
1665	5463			NVP				90		10	
1670	5479			NVP				100			
1675	5496			NVP			30	70			
1680	5512			P			80	20			
1685	5528			P			60	40			
1690	5545			P - F			100				
1695	5561			P			60	40			
1700	5578			P - F			100				
1705	5594			P - F		**159m**	40	40	20		
		AVG. 5.8	**AVG. 1 - 2**			**511.5'**					

PRECAMBRIAN GNEISS BASEMENT (ABOVE RHT)

PERCENTAGE LOG

DEPTH METERS	DEPTH FEET	POROSITY	FLUOR.	S.S. ARENITE	S.S. ARKOSE	MAFIC DYKE	MAFIC GNEISS	GRANITE GNEISS	SHALE
1710	5611	P		40	40	20			
1715	5627				20	10	70		
1720	5643					70	30		
1725	5660					20	80		
1730	5676						50	50	
1735	5693						50	50	
1740	5709						60	40	
1745	5725					30	49	21	
1750	5742						30	70	
1755	5758					20	48	32	
1760	5775					20	40	40	
1765	5791						30	70	
1770	5807						40	60	
1775	5824						50	50	
1780	5840							100	
1785	5857						70	30	
1790	5873						80	20	
1795	5889							100	
1800	5906						50	50	
1805	5922							100	
1810	5939							100	
1815	5955							100	
1820	5971						50	50	
1825	5988						50	50	
1830	6004						20	80	
1835	6021						40	60	
1840	6037						70	30	
1845	6053					20	40	40	
1850	6070						40	60	
1855	6086							100	
1860	6103						30	70	
1865	6119							100	
1870	6135							100	
1875	6152							100	
1880	6168						50	50	
1885	6185							100	
1890	6201						50	50	
1895	6217						40	60	
1900	6234						10	90	
1905	6250							100	
1910	6267					15		85	
1915	6283					20		80	
1920	6300							100	
1925	6316						30	70	
1930	6332						40	60	
1935	6349						30	70	
1940	6365							100	
1945	6382					20		80	
1950	6398					20	50	30	
1955	6414					10	80	10	
1960	6431					20	40	40	
1965	6447					10	40	50	
1970	6464					10	30	60	
1975	6480						30	70	

PRECAMBRIAN GNEISS BASEMENT (ABOVE RHT)

PERCENTAGE LOG

DEPTH METERS	DEPTH FEET	POROSITY	FLUOR.	S.S. ARENITE	S.S. ARKOSE	MAFIC DYKE	MAFIC GNEISS	GRANITE GNEISS	SHALE
1980	6496					10	30	60	
1985	6513					10	20	70	
1990	6529					40	50	10	
1995	6546					80	20		
2000	6562					50	40	10	
2005	6578					30	40	30	
2010	6595					30	10	60	
2015	6611					20	10	70	
2020	6628					20	30	50	
2025	6644					20		80	
2030	6660							100	
2035	6677							100	
2040	6693							100	
2045	6710							100	
2050	6726							100	
2055	6742							100	
2060	6759							100	
2065	6775							100	
2070	6792							100	
2075	6808							100	
2080	6824							100	
2085	6841							100	
2090	6857							100	
2095	6874					20		80	
2100	6890					10	10	80	
2105	6907						40	60	
2110	6923					20		80	
2115	6939					10	10	80	
2120	6956					10	10	80	
2125	6972					10	10	80	
2130	6989					20		80	
2135	7005					10	20	70	
2140	7021					10		90	
2145	7038					10		90	
2150	7054					10		90	
2155	7071					20	50	30	
2160	7087					20	10	70	
2165	7103					60		40	
2170	7120					10	30	60	
2175	7136					10	30	60	
2180	7153					30		70	
2185	7169					25		75	
2190	7185					20	20	60	
2195	7202					30		70	
2200	7218					20	10	70	
2205	7235					15	15	70	
2210	7251					20	30	50	
2215	7267					20	30	50	
2220	7284					10	40	50	
2225	7300					20	30	50	
2230	7317					10	30	60	
2235	7333					20	20	60	
2240	7349					20	30	50	
2245	7366					20	30	50	

PRECAMBRIAN GNEISS BASEMENT (ABOVE RHT)

PERCENTAGE LOG

DEPTH METERS	DEPTH FEET	POROSITY	FLUOR.	S.S. ARENITE	S.S. ARKOSE	MAFIC DYKE	MAFIC GNEISS	GRANITE GNEISS	SHALE
2250	7382					10	20	70	
2255	7399					20	10	70	
2260	7415					20	20	60	
2265	7431					20	10	70	
2270	7448					30	10	60	
2275	7464					20	10	70	
2280	7481					20	30	50	
2285	7497					20	20	60	
2290	7513					20	10	70	
2295	7530					20	20	60	
2300	7546					20	20	60	
2305	7563					20	30	50	
2310	7579					40	20	40	
2315	7596					30	30	40	
2320	7612					25	20	40	15

THICKNESS OF FORMATION 615m(2018')

AVERAGE RATE OF PENETRATION 6.9 FEET/HOUR

AVERAGE HYDRO - CARBON UNITS 1 - 2

NO VISIBLE POROSITY FROM 1715m TO 2320m

WINTERHOUSE FORMATION

FOOTWALL ROCKS OF THE ROUND HEAD THRUST

PERCENTAGE LOG

WINTERHOUSE FORMATION ***ROUND HEAD THRUST @ 2325m [7628']***

PERCENTAGE LOG

DEPTH METERS	DEPTH FEET	POROSITY	FLUOR	MAFIC DYKE	GRANITE GNEISS	CATA - CLASITE	QTZITE	SCHIST	GREY WACKE	SHALE	L.S.	S.S.	SLTST.
2325	7628	NVP		30	50					20			
2330	7645	NVP		40	30					30			
2335	7661	NVP		25	25	30					20		
2340	7678	NVP		30	20	40				5	5		
2345	7694	NVP		40	25	20					15		
2350	7710	NVP		40	20	15					25		
2355	7727	NVP		20	20	15				25	20		
2360	7743	NVP		15	15	15		30	25				
2365	7760	NVP			15	15		40	20	10			
2370	7776	NVP			15	15		40	30				
2375	7792	NVP			15	15		50	20				
2380	7809	NVP			20	15		40	25				
2385	7825	NVP			15	10		45	20	10			
2390	7842	NVP			10			60		20	10		
2395	7858	NVP			10			50	20	20			
2400	7874	NVP					30	40		30			
2405	7891	NVP					30	35		35			
2410	7907	NVP					50	20		30			
2415	7924	NVP					50	30		20			
2420	7940	NVP					60	30		10			
2425	7956	NVP					30	45		25			
2430	7973	NVP					30	25		25	20		
2435	7989	NVP					60	30		10			
2440	8006	NVP					60	30		10			
2445	8022	NVP					60	30		10			
2450	8038	NVP					60	30		10			
2455	8055	NVP					70	20		10			
2460	8071	NVP					60	20		20			
2465	8088	NVP					50	30		20			
2470	8104	NVP					50	30		20			
2475	8120	NVP					40	40		20			
2480	8137	NVP								60		40	
2485	8153	NVP								50		50	
2490	8170	NVP								40		60	
2495	8186	NVP								40		60	
2500	8203	NVP								40		60	
2505	8219	NVP								60		40	

WINTERHOUSE FORMATION

FOOTWALL ROCKS OF THE ROUND HEAD THRUST

PERCENTAGE LOG

WINTERHOUSE FORMATION ***ROUND HEAD THRUST @ 2325m [7628']***

PERCENTAGE LOG

DEPTH METERS	DEPTH FEET	POROSITY	FLUOR	MAFIC DYKE	GRANITE GNEISS	CATA - CLASITE	QTZITE	SCHIST	GREY WACKE	SHALE	L.S.	S.S.	SLTST.
2510	8235	NVP								60		40	
2515	8252	NVP								40		60	
2520	8268	NVP								50		50	
2525	8285	NVP								60		40	
2530	8301	NVP								60		40	
2535	8317	NVP								60		40	
2540	8334	NVP								50		50	
2545	8350	NVP								50		50	
2550	8367	NVP								70		30	
2555	8383	NVP								70		30	
2560	8399	NVP								70		30	
2565	8416	NVP								70		30	
2570	8432	NVP								60		40	
2575	8449	NVP								60		40	
2580	8465	NVP								70		30	
2585	8481	NVP								60		20	20
2590	8498	NVP								60		20	20
2595	8514	NVP								50		30	20
2600	8531	NVP								60		30	10
2605	8547	NVP								40		50	10
2610	8563	NVP								40		30	30
2615	8580	NVP								50		30	20
2620	8596	NVP								60		30	10
2625	8613	NVP								60		20	20
2630	8629	NVP								60		30	10
2635	8645	NVP								60		20	20
2640	8662	NVP								60		30	10
2645	8678	NVP								40		50	10
2650	8695	NVP								40		50	10
2655	8711	NVP								60		30	10
2660	8727	NVP								60		30	10
2665	8744	NVP								50		30	20
2670	8760	NVP								60		30	10
2675	8777	NVP								40		50	10
2680	8793	NVP								40		50	10
2685	8809	NVP								30		60	10
2690	8826	NVP								50		30	20

WINTERHOUSE FORMATION

FOOTWALL ROCKS OF THE ROUND HEAD THRUST

PERCENTAGE LOG

WINTERHOUSE FORMATION ***ROUND HEAD THRUST @ 2325m [7628']***

PERCENTAGE LOG

DEPTH METERS	DEPTH FEET	POROSITY	FLUOR	MAFIC DYKE	GRANITE GNEISS	CATA - CLASITE	QTZITE	SCHIST	GREY WACKE	SHALE	L.S.	S.S.	SLTST.
2695	8842	NVP								50		30	20
2700	8859	NVP								30		50	20
2705	8876	NVP								40		60	
2710	8892	NVP								30		60	10
2715	8908	NVP								40	30	30	
2720	8924	NVP								40	20	40	
2725	8941	NVP								20	20	60	
2730	8957	NVP								20		80	
2735	8974	NVP								30		70	
2740	8990	NVP								30		70	
2745	9006	NVP								30		70	
2750	9023	NVP								20		70	10
2755	9039	NVP								30		50	20
2760	9056	NVP								30		50	20
2765	9072	NVP								30		50	20
2770	9088	NVP								30		50	20
2775	9105	NVP								30		50	20
2780	9121	NVP								20		50	30
2785	9138	NVP								30		50	20
2790	9154	NVP								20		50	30
2795	9170	NVP								30		30	40
2800	9187	NVP								30		30	40
2805	9203	NVP								40		20	40
2810	9220	NVP	tr.yel.cut							40		20	40
2815	9236	NVP	tr.yel.cut							40		40	20
2820	9252	NVP	tr.yel.cut							30		40	30
2825	9269	NVP	tr.yel.cut							30		30	40
2830	9285	NVP	tr.yel.cut							20		50	30
2835	9302	NVP	tr.yel.cut							20		40	40
2840	9318	NVP	tr.yel.cut							20		40	40
2845	9334	NVP	mod.yel.cut							20		40	40
2850	9351	NVP	mod.yel.cut							20		50	30
2855	9367	NVP	mod.yel.cut							20		40	40
2860	9384	NVP	tr.yel.cut							20		40	40
2865	9400	NVP	mod.yel.cut							30		40	30
2870	9416	NVP	mod.yel.cut							30		40	30

WINTERHOUSE FORMATION

FOOTWALL ROCKS OF THE ROUND HEAD THRUST

PERCENTAGE LOG

WINTERHOUSE FORMATION ***ROUND HEAD THRUST @ 2325m [7628']***

PERCENTAGE LOG

DEPTH METERS	DEPTH FEET	POROSITY	FLUOR	MAFIC DYKE	GRANITE GNEISS	CATA - CLASITE	QTZITE	SCHIST	GREY WACKE	SHALE	L.S.	S.S.	SLTST.
2875	9433	NVP	tr.yel.cut							20		40	40
2880	9449	NVP	tr.yel.cut							10		50	40
2885	9466	NVP	tr.yel.cut							10		50	40
2890	9482	NVP	tr.yel.cut							20	10	40	30
2895	9498	NVP	tr.yel.cut							20	10	30	40
2900	9515	NVP	tr.yel.cut							20	10	30	40
2905	9531	NVP								10	10	30	50
2910	9548	NVP	mod.yel.cut							10		30	60
2915	9564	NVP	tr.yel.cut							10		30	60
2920	9581	NVP	tr.yel.cut							10		30	60
2925	9597	NVP	tr.yel.cut							10		30	60
2930	9613	NVP	mod.yel.cut							10		30	60
2935	9630	NVP	tr.yel.cut							10		40	50
2940	9646	NVP								10		40	50
2945	9663	NVP	tr.yel.cut							10		50	40
2950	9679	NVP	tr.yel.cut							10		50	40
2955	9695	NVP	tr.yel.cut							10		40	50
2960	9712	NVP	tr.yel.cut							20		40	40
2965	9728	NVP	tr.yel.cut							20		50	30
2970	9745	NVP								10		50	40
2975	9761	NVP	tr.yel.cut							10		50	40
2980	9777	NVP	tr.yel.cut							10		60	30
2985	9794	NVP								10		60	30
2990	9810	NVP								20		50	30
2995	9827	NVP										70	30
3000	9843	NVP								10		60	30
3005	9859	NVP								10		60	30
3010	9876	NVP								10		50	40
3015	9892	NVP								10		40	50
3020	9909	NVP								15	15	30	40
3025	9925	NVP								10	10	25	55
3030	9941	NVP								20	10	40	30
3035	9958	NVP								10	10	40	40
3040	9974	NVP	tr.yel.cut							10	10	50	30
3045	9991	NVP	tr.yel.cut							5	20	50	25
3050	10007	NVP	tr.yel.cut							10	20	40	30

WINTERHOUSE FORMATION

FOOTWALL ROCKS OF THE ROUND HEAD THRUST

PERCENTAGE LOG

WINTERHOUSE FORMATION ***ROUND HEAD THRUST @ 2325m [7628']***

PERCENTAGE LOG

DEPTH METERS	DEPTH FEET	POROSITY	FLUOR	MAFIC DYKE	GRANITE GNEISS	CATA - CLASITE	QTZITE	SCHIST	GREY WACKE	SHALE	L.S.	S.S.	SLTST.
3055	10023	NVP	tr.yel.cut							10	20	40	30
3060	10040	NVP									20	40	40
3065	10056	NVP									20	40	40
3070	10073	NVP								10	30	30	30
3075	10089	NVP								10	40	30	20
3080	10105	NVP								20	40	30	10

TOTAL THICKNESS:	760m (2494')
Average Rate of Penetration:	4.5 feet/hr
Hydro-carbon Units:	4 - 54

PALYNOMORPHS AT 2795m, 2825m, 2945m, 2990m, 3035m, 3075m,

GRAPTOLITES AT 2325m, 2535m, 2560m, 2845m, 3045m, 3080m,

LOURDES FORMATION (BELOW RHT)

PERCENTAGE LOG

DEPTH METERS	DEPTH FEET	ROP FEET/HR.	HYDRO - CARDON UNITS	POROSITY	FLUOR.	THICK - NESS	SHALE	L.S.	S.S.
3085	10122			NVP			30	60	10
3090	10138			NVP	sl.yel.cut		10	60	30
3095	10155			NVP			20	60	20
3100	10171			NVP			20	60	20
3105	10188			NVP	sl.yel.cut		30	60	10
3110	10204			NVP	sl.yel.cut		30	60	10
3115	10220			NVP	sl.yel.cut		30	50	20
3120	10237			NVP	sl.yel.cut		40	30	30
3125	10253			NVP			20	60	20
3130	10270			NVP			40	40	20
3135	10286			NVP			30	50	20
3140	10302			NVP			30	50	20
3145	10319			NVP			30	50	20
3150	10335			NVP			60	20	20
3155	10352			NVP			50	20	30
3160	10368			NVP	brt.yel.cut		50	20	30
3165	10384			NVP	yel.cut		60	10	30
3170	10401			NVP			50	20	30
3175	10417			NVP			40	20	40
3180	10434			NVP			60	10	30
3185	10450			NVP			60	10	30
3190	10466			NVP			60	10	30
3195	10483			NVP			60	20	20
3200	10499			NVP			50	20	30
3205	10516			NVP			40	30	30
3210	10532			NVP			20	40	40
3215	10548			NVP			20	30	50
3220	10565			NVP			10	60	30
3225	10581			NVP			30	50	20
3230	10598			NVP			10	60	30
3235	10614			NVP			20	70	10
3240	10630			NVP			20	80	
3245	10647			NVP			30	70	
						165 m			
		AVG. 6.7	**AVG 2 -21**			**541'**			

GOOSE TICKLE GROUP

PERCENTAGE LOG

DEPTH METERS	DEPTH FEET	ROP FEET/HR.	HYDRO-CARBON UNITS	POROSITY	FLUOR	THICK-NESS	SHALE	L.S.	DOL	S.S.
3250	10663			NVP			30	60		10
3255	10680			NVP			40	20		40
3260	10696			NVP			70	10		20
3265	10712			NVP			80			20
3270	10729			NVP			80			20
3275	10745			NVP			80			20
3280	10762			NVP	mod.d.yel.cut		90			10
3285	10778			NVP	tr.d.yel.cut		90			10
3290	10794			NVP	mod.d.yel.cut		100			
3295	10811			NVP	abd.yel.cut		100			
3300	10827			NVP	tr.d.yel.cut		100			
3305	10844			NVP			100			
3310	10860			NVP			100			
3315	10877			NVP			100			
3320	10893			NVP	mod.d.yel.cut		100			
3325	10909			NVP			100			
3330	10926			NVP			100			
3335	10942			NVP	tr.d.yel.cut		100			
3340	10959			NVP			100			
3345	10975			NVP			100			
3350	10991			NVP	tr.d.yel.cut		100			
3355	11008			NVP	tr.d.yel.cut		100			
3360	11024			NVP			100			
3365	11041			NVP			100			
3370	11057			NVP			100			
3375	11073			NVP			100			
3380	11090			NVP			80			20
3385	11106			NVP			70			30
3390	11123			NVP			70			30
3395	11139			NVP			80			20
3400	11155	**AVG. 6.2**	**1 - 22**	NVP		**152m (499')**	90			10

LIMESTONE: POSSIBLE CAVINGS FROM LOURDES FORMATION

TABLE COVE FORMATION										
PERCENTAGE LOG										
			HYDRO -			THICK -				
DEPTH	DEPTH	ROP	CARBON	POROSITY	FLUOR	NESS				
METERS	FEET	FEET/HR.	UNITS				SHALE	L.S.	DOL	S.S.
3405	11172	8.1	14	NVP			85	15		
3410	11188	8.7	14	NVP			80	20		
3415	11205	8.6	20	NVP			75	25		
3420	11221	7.1	17	NVP			75	25		
3425	11237	6.8	18	NVP			75	25		
3430	11254	6.1	13	NVP			80	20		
3435	11270	6.6	14	NVP	bri.yel.cut		75	25		
3440	11287	7.3	16	NVP		**41m**	75	25		
						135'				
SANDSTONE:PREDOMINATELY CAVINGS FROM THE GOOSE TICKLE FORMATION										

TABLE POINT FORMATION

PERCENTAGE LOG

DEPTH METERS	DEPTH FEET	ROP FEET/HR.	HYDRO - CARBON UNITS	POROSITY	FLUOR.	THICK - NESS	MUD DENSITY LBS/GAL	SHALE	L.S.	DOL.	S.S.
3445	11303	8.4	38	P			9.01		100		
3450	11319	6.8	21	NVP			9.01		100		
3455	11336	6.7	15	P	bri.gn./yel.c	13.5m	9.01		100		
						44 ft.					

TABLE POINT LIMESTONE CAP = 3445.6 [11,305']

SHALE & SANDSTONE ARE PREDOMINATELY CAVINGS:[FROM E - LOGS]

SPRINGS INLET MEMBER (TABLE POINT FORMATION)

PERCENTAGE LOG

DEPTH METERS	DEPTH FEET	ROP FEET/HR.	HYDRO - CARBON UNITS	POROSITY	FLUOR.	THICK - NESS	MUD DENSITY LBS./GAL	SHALE	L.S.	DOL.	S.S.
3460	11352	18.7	490	F - P	bri.gn./yel.cut		9.6		33	67	
3465	11369	17.7	537	G	pa.wh.blmg.cut		9.7		17	83	
3470	11385	20.2	595	G	pa.wh.blmg	13 m	9.7		17	83	
						43 ft.					

PAY ZONE 3457m(11,342') TO 3473m(11,395') = 16m(52.5')

E - LOG RESULTS

SPRINGS INLET POROUS DOLOMITE 3459m (11,349') TO 3476m (11,405')

SHALE & SANDSTONE ARE PREDOMINATELY CAVINGS: [FROM E - LOGS]

AGUATHUNA FORMATION

PERCENTAGE LOG

DEPTH METERS	DEPTH FEET	ROP FEET/HR.	HYDRO - CARBON UNITS	POROSITY	FLUOR.	THICK - NESS	MUD DENSITY LBS/GAL	SHALE	L.S.	DOL.	S.S.
3475	11401	9.1	169	P - F	tr.sp.yel.cut		9.092			100	
3480	11418	5.41	50	P	tr.sp.yel.cut		9.514	15	60	25	
3485	11434	6.9	1042	P	wh./yel.slow cut		9.652		40	60	
3490	11451	5.4	1257	P	mnrl.		9.652		17	83	
3495	11467	7.6	60	P	mnrl.		9.652	10		90	
3500	11484	7.2	80	P	mntl.		9.479		60	40	
3505	11500	6.9	455	P			9.479		60	40	
3510	11516	6.4	1252	P	mnrl.		9.479		60	40	
3515	11533	6.1	2664	P	mnrl		9.479		60	40	
3520	11549	5.2	2897	P - NVP	mnrl.		9.479		17	83	
3525	11566	6.5	1378	NVP			9.479	10	17	73	
3530	11582	4.8	990	P - NVP	mnrl.		9.479		60	40	
3535	11598	4.4	311	NVP			9.194	15	17	68	
3540	11615	5.1	148	Tr			9.099		17	83	
3545	11631	5.9	132	Tr			9.099		80	20	
3550	11648	6.8	157	NVP			9.099		17	83	
3555	11664	5.6	138	NVP		**88m**	9.099		17	83	
						289 ft.					

E - LOG RESULTS

AGUATHUNA GAS 3529.5m (11,580') TO 3531m (11,585') = 1.5m(4.9')

SHALE PREDOMINATELY CAVINGS: [FROM E - LOGS]

EXCEPT AT 3480m, 3522m - 3532m

COSTA BAY MEMBER (CATOCHE FORMATION)

PERCENTAGE LOG

DEPTH METERS	DEPTH FEET	ROP FEET/HR.	HYDRO - CARBON UNITS	POROSITY	FLUOR.	THICK - NESS	MUD DENSITY	SHALE	L.S.	DOL.	S.S.
3560	11680	7.2	124	NVP			9.9		17	83	
3565	11697	5.6	90	NVP			9.9		60	40	
3570	11713	8.8	76	P - F			9.9		50	50	
3575	11730	6.2	38	P - F			9.9		60	40	
3580	11746	6.4	41	P			9.9		75	25	
3585	11762	8.9	37	F inbd.			9.9		20	80	
3590	11779	10.1	52	F inbd.			9.9		60	40	
3595	11795	11.1	47	F inbd.		**38.5 m**	9.9		20	80	
						126 ft.					

E - LOG RESULTS

COLLAPSE BRECCIA ZONE 3596.5m (11,800') TO 3597.5m (11,803') = 1m (3.3')

SHALE PREDOMINATELY CAVINGS: [FROM E - LOGS]

CATOCHE FORMATION (BELOW ROUND HEAD THRUST)

PERCENTAGE LOG

DEPTH METERS	DEPTH FEET	ROP FEET/HR.	HYDRO-CARBON UNITS	POROSITY	FLUOR.	THICK-NESS	MUD DENSITY LBS/GAL	SHALE	L.S.	DOL.	S.S.
3600	11812	4.4	34	P - Fr			9.9		70	30	
3605	11828	4.4	24	P - Fr			9.9		70	30	
3610	11844	5.3	23	P - Fr			9.8		70	30	
3615	11861	5.3	21	P			9.8		70	30	
3620	11877	5.5	37	P - Fr			9.8		70	30	
3625	11894	5.5	36	P - Fr			9.8		80	20	
3630	11910	4.8	34	P			9.7		80	20	
3635	11926	5.2	44	P - Fr			9.7		90	10	
3640	11943	5.1	123	P			9.7		90	10	
3645	**11959**	10.1	118	P - Fr			9.8		90	10	
3650	11976	5.7	45	P - Fr			9.8		90	10	
3655	11992	6.4	205	Fr - G			9.8		100		
3660	12008	5.6	33	Fr - G			9.7		100		
3662	12015	2.5	963	P - Fr			9.59		100		
3663	12018	2.9	441	P - Fr	tr.d.yel.cut		9.59		100		
3665	12025	2.6	1418	P - Fr			9.59		100		
3670	12041	11.3	275	P - Fr			9.59		100		
3675	12058	11.1	235	P - Fr	tr.d.yel.cut		9.59		100		
3680	12074	9.1	86	P - Fr	tr.d.yel.cut		9.59		100		
3685	12090	5.5	99	Tr - P			9.59		100		
3690	12107	5.9	84	Tr - P			9.44		100		
3695	12123	6.3	92	Tr - P			9.45		100		
3700	12140	7.9	91	Tr - P			9.66		100		
3705	12156	7.4	50	Tr - P			9.86		100		
3710	12173	8.1	60	Tr - P			9.72		100		
3715	12189	10.1	36	P - Fr			9.74		100		
3720	12205	10.1	30	P - Fr		**126m**	9.74		100		
						412 ft.					

CATOCHE POROSITY ZONE: 3643 m (11,953') TO 3646 m (11,962')

SHALE PREDOMINATELY CAVINGS: [FROM E - LOGS]

BOAT HARBOUR FORMATION (BELOW ROUND HEAD THRUST)

PERCENTAGE LOG

DEPTH METERS	DEPTH FEET	ROP FEET/HR.	HYDRO-CARBON UNITS	POROSITY	FLUOR.	THICK-NESS	MUD DENSITY LBS/GAL	SHALE	L.S.	DOL.
3725	12222	12.1	23	P			9.77		100	
3730	12238	14.1	28	P - Fr			9.6	10	50	40
3735	12255	13.1	22	P - Fr			9.7		40	60
3740	12271	14.1	22	P - Fr			9.7		60	40
3745	12287	15.1	15	P - Fr			9.7		50	50
3750	12304	15.1	18	P - Fr			9.7	20	30	50
3755	12320	6.9	21	P - Fr			9.8		60	40
3760	12337	4.6	27	P - Fr			9.7		80	20
3765	12353	12.6	101	P - Fr			9.91		30	70
3770	12369	9.6	59	Fr			9.88		30	70
3775	12386	10.5	29	Fr - G			9.14		50	50
3780	12402	8.9	59	G	bt.yel.cut		9.9		40	60
3785	12419	6.8	29	G			9.8		30	70
3790	12435	7.7	36	G			9.9		20	80
3795	12451	5.3	25	G			9.9		30	70
3800	12468	5.2	22	G			9.9		40	60
3805	12484	5.8	20	G			9.9		70	30
3810	12501	4.2	15	G			9.9		50	50
3815	12517	3.3	24	Fr.			9.8		30	70
3820	12533	4.2	9	P -Fr			9.8		40	60
3825	12550	6.4	5	Fr			9.8		50	50
3830	12566	5.9	6	P			9.8		20	80
3835	12583	5.9	6	P			9.9		20	80
3840	12599	7	5	P - Fr			9.9		10	90
3845	12615	5.2	4	P - Fr			9.9	10	10	80
3850	12632	5.2	5	P			9.93		10	90
3855	12648	5.2	4	P - Fr			9.86			100
3860	12665	5	4	P			9.82	10		90
3865	12681	5.3	2	P			9.96			100
3870	12697	5.7	4	Tr			9.92		60	40
3875	12714	5.6	7	P			9.84		40	60
3880	12730	6.4	9	Tr			9.88		40	60
3885	12747	6.5	10	Tr - P			9.88		30	70
3890	12763	5.9	9	P		170 m	9.88		20	80
						558 ft.				

UPPER BOAT HARBOUR: 3724 m (12,218') TO 3760 m (12,337')

BOAT HARBOUR DISCONFORMITY: 3760 m (12,337')

SHALE PREDOMINATELY CAVINGS: [FROM E - LOGS]

WATTS BIGHT FORMATION(BELOW ROUND HEAD THRUST)

PERCENTAGE LOG

DEPTH METERS	DEPTH FEET	ROP FEET/HR.	HYDRO - CARBON UNITS	POROSITY	FLUOR.	THICK - NESS	MUD DENSITY LBS./GAL	SHALE	L.S.	DOL.
3895	12779	5.9	16	Fr - G			9.92		25	75
3900	12796	8.2	11	Fr			9.92		20	80
3905	12812	10.7	9	Fr - G			9.94		10	90
3910	12829	10.4	11	G			9.99		10	90
3912	12835	9.8	20				9.93		20	80
3913	12839	10.9	18				10.06		20	80
3914	12842	16	12				10.08		20	80
3915	12845	13	15	P - Fr			10.03		25	75
3916	12848	28	90				10.03		80	20
3920	12862	16.1	120				9.75		30	70
3925	12878	10.4	130				9.75		30	70
3930	12894	13.1	145				9.47		30	70
3935	12911	14.9	221				9.47		30	70
3940	12927	10.9	167				9.43		20	80
3945	12944	10.9	134	G	Tr yel. cut		9.42		10	90
3950	12960	18.7	365	G			9.48		20	80
3955	12976	7.63	25			**64 m**	9.69		20	80
						210 ft.				

WATTS BIGHT POROSTY ZONE: 3916 m (12,848') TO 3951 m (12,963') = 35 m (115')

MAJOR LOST CIRCULATION ZONE : LOST 5452 BBLS. MUD

SHALE PREDOMINATELY CAVINGS: [FROM E - LOGS]

BERRY HEAD FORMATION(BELOW ROUND HEAD THRUST)

PERCENTAGE LOG

DEPTH METERS	DEPTH FEET	ROP FEET/HR.	HYDRO - CARBON UNITS	POROSITY	FLUOR.	THICK - NESS	MUD DENSITY LBS./GAL	SHALE	L.S.	DOL.	CHERT
3960	12993	8.16	62	Fr.			9.691		20	80	
3965	13009	7.57	297	P TO Fr			9.529		20	80	
3970	13026	5.89	42				9.521			NO SAMPLE	
3975	13042	6.35	39				9.532			NO SAMPLE	
3980	13058	7.75	85				9.549			NO SAMPLE	
3985	13075	5.86	135	P TO Fr			9.599		10	90	
3990	13091	5.66	103	P TO Fr			9.611		10	90	
3995	13108	6.92	80	P - Fr			9.764		10	90	
4000	13124	6.9	183	P			9.927		15	80	5
4005	13140	8.2	185	NVP			9.557		10	90	
4010	13157	10.6	135	F - G			8.811		10	90	
4015	13173	8.2	166	F	Tr.yel.cut		11.223		10	90	
4020	13190	5.5	59	F			8.455		10	90	
4025	13206	5.1	21	F			9.912		10	90	
4030	13222	3.1	22	NVP	Tr.yel.fluor		9.912		10	90	
4035	13239	7.4	36	NVP			9.912		10	90	
4040	13255	8.9	21	NVP			9.912			100	
4045	13272	7	21	NVP			9.912		10	90	
4050	13288	7.6	34	NVP - P			9.912			100	
4055	13304	6.9	17	NVP	Rr.yel.fluor		9.912		20	80	
4060	13321	8	20	NVP			9.912		10	90	
4065	13337	6.5	17	NVP - P			9.912		30	70	
4070	13354	6.8	14	NVP			9.912		20	80	
4075	13370	10.4	12.5	NVP			9.912		20	80	
4080	13386	8	13	NVP			9.912		10	90	
4085	13403	7.3	18.6	NVP	Rr yel fluor		9.912		20	80	
4090	13419	9.1	16.6	NVP			9.912		20	80	
4095	13436	6.3	10.8	NVP			9.912		10	90	
4100	13452	7.7	11.7	NVP			9.912			100	
4105	13469	11.2	9.3	NVP			9.912			100	
4110	13485	10.1	6.7	NVP			9.912			100	
4115	13501	9.4	0			160 m	9.912			100	
						525 ft.					

PETIT JARDIN FORMATION (MAN O' WAR MEMBER) [BELOW ROUND HEAD THRUST]

PERCENTAGE LOG

DEPTH METERS	DEPTH FEET	ROP FEET/HR.	HYDRO-CARBON UNITS	POROSITY	FLUOR.	THICK-NESS	MUD DENSITY LBS./GAL.	SHALE	L.S.	DOL.
4120	13518	8.8	35				9.88	30		70
4125	13534	8.5	36.1	NVP			9.98	10		90
4130	13551	6	26.3	NVP			9.98	30		70
4135	13567	8.7	31.2	NVP			9.99	30		70
4140	13583	10.2	23.9	NVP			9.99	15		85
4145	13600	8.4	24.1	NVP			9.97	30		70
4150	13616	6.5	20.8	NVP			9.97	25		75
4155	13633	5.1	19.3	NVP			9.98	25		75
4160	13649	7.9	18.7	NVP			9.93	40		60
4165	13665	6.3	17.5	NVP - P	Rr.d.yel		9.93	40		60
4170	13682	6.5	15.7	NVP - P	Rr.d.yel		9.95	20		80
4175	13698	6.5	16	P		61 m (200')	9.98	40		60

SHALE INTERVALS: [FROM E-LOGS]

AT 4120m - 4175m

PETIT JARDIN FORMATION (FELIX MEMBER) [BELOW RHT]

PERCENTAGE LOG

DEPTH METERS	DEPTH FEET	ROP FEET/HR.	HYDRO-CARBON UNITS	POROSITY	FLUOR.	THICK-NESS	MUD DENSITY LBS./GAL.	SHALE	L.S.	DOL.
4180	13715	6.3	13.7	NVP			9.97	20		80
4185	13731	6.6	14.6	NVP			9.94	10		90
4190	13747	3.8	10.8	NVP			9.94	10		90
4195	13764	3.1	13	NVP			9.99	10		90
4200	13780	2.8	9	NVP			9.99	20		80
4205	13797	2.5	8	NVP			9.92	20		80
4210	13813	5.3	12	Tr	Rr.yel.fluor		9.84		10	90
4215	13829	6.9	16	Tr	Tr.d.yel		9.83	20	10	70
4220	13846	8.4	8	Tr	Tr.d.yel	44.5 m (146')	9.85	20	10	70

PETIT JARDIN FORMATION (BIG COVE MEMBER) [BELOW RHT]

PERCENTAGE LOG

DEPTH METERS	DEPTH FEET	ROP FEET/HR.	HYDRO - CARBON UNITS	POROSITY	FLUOR.	THICK - NESS	MUD DENSITY LBS./GAL.	SHALE	L.S.	DOL.
4225	13862	7.9	8.77	Tr			9.857	20	10	70
4230	13879	4.45	8.87	Tr			9.846	20		80
4235	13895	3.76	7.11	Tr			9.964	30		70
4240	13911	4.07	12.61	Tr			9.941	30		70
4245	13928	4.85	9.44	Tr			9.934	20		80
4250	13944	3.02	7.51	Tr			9.934	10		90
4255	13961	2.57	1.76	Tr			9.661	40		60
4260	13977	5.47	0.14	Tr		38m(125')	9.579	50		50

PETIT JARDIN FORMATION (CAMPBELLS MEMBER) [BELOW RHT]

PERCENTAGE LOG

DEPTH METERS	DEPTH FEET	ROP FEET/HR.	HYDRO - CARBON UNITS	POROSITY	FLUOR.	THICK - NESS	MUD DENSITY LBS./GAL.	SHALE	L.S.	DOL.
4265	13993	7.1	0.22	NVP			9.589	50	30	20
4270	14010	5.9	0.69	Tr			9.559	20	70	10
4275	14026	6.5	0.25	NVP			9.619	20	50	30
4280	14043	6.7	0.59	Tr			9.652	10	60	30
4285	14059	4.1	0.33	Tr			9.632	10	20	70
4290	14075	4.1	0.31	Tr			9.679	20	30	50
4295	14092	5.4	0.64	Tr			9.664	20	40	40
4300	14108	6.3	0.51	Tr			9.685	20	40	40
4305	14125	5.9	0.73	Tr			9.685	20	40	40
4310	14141	7.6	1.31	Tr			9.685	20	50	30
4315	14158	7.2	1.77	Tr			9.654	10	30	60
4320	14174	4.2	1.48	NVP			9.609	20	40	40
4325	14190	5.3	0.34	NVP			9.534	20	40	40
4330	14207	5.8	0.31	NVP			9.534	10	50	40
4335	14223	6.6	0.21	NVP			9.534	20	40	40
4340	14240	6.5	0.35	NVP			9.534	20	40	40
4345	14256	7.6	0.36	NVP		90m(295')	9.534	20	20	60

PETIT JARDIN FORMATION (CAPE ANN MEMBER) [BELOW RHT]

PERCENTAGE LOG

DEPTH METERS	DEPTH FEET	ROP FEET/HR.	HYDRO - CARBON UNITS	POROSITY	FLUOR.	THICK - NESS	MUD DENSITY LBS./GAL	SHALE	L.S.	DOL.
4350	14272	6.9	0.32	Tr			9.534	20		80
4355	14289	7.3	0.18	Tr			9.534	20		80
4360	14305	5.7	0.28	Tr			9.534	30		70
4365	14322	6.1	0.34	Tr			9.534	30		70
4370	14338	4.2	0.17	NVP			9.534	20		80
4375	14354	5.3	0.2	NVP		29m(95.1')	9.534	30		70

MARCH POINT FORMATION (BELOW ROUND HEAD THRUST)

PERCENTAGE LOG

DEPTH METERS	DEPTH FEET	ROP FEET/HR.	HYDRO-CARBON UNITS	POROSITY	FLUOR.	THICK-NESS	MUD DENSITY LBS./GAL.	SHALE	L.S.	DOL.	S.S.
4380	14371	4.78	1.68	P			9.534	30		70	
4385	14387	5.45	0.36	Tr			9.534	30	20	50	
4390	14404	5.92	0.38	Tr			9.534	30	30	40	
4395	14420	5.22	0.54	Tr			9.576	30	30	30	10
4400	14436	5.07	0.47	NVP			9.609	40	30	10	20
4405	14453	4.16	0.45	NVP			9.576	50	20	10	20
4410	14469	5.7	0.36	NVP			9.576	40	30	10	20
4415	14486	5.47	0.39	NVP			9.576	40	30	10	20
4420	14502	4.73	0.34	NVP			9.576	30	40	10	20
4425	14518	5.52	0.28	NVP			9.576	30	40	10	20
4430	14535	4.22	0.92	NVP		54m(177')	9.576	40	40		20

HAWKE BAY FORMATION (BELOW ROUND HEAD THRUST)

PERCENTAGE LOG

DEPTH METERS	DEPTH FEET	ROP FEET/HR.	HYDRO-CARBON UNITS	POROSITY	FLUOR.	THICK-NESS	MUD DENSITY LBS./GAL.	SHALE	L.S.	DOL.	S.S.
4435	14551	3.76	1.65	NVP			9.576	20	50		30
4440	14568	2.87	0.07	NVP			9.627	30	20		50
4445	14584	4.96	1.07	Tr			9.629	30			70
4450	14600	3.91	0	P			9.639	20			80
4455	14617	3.95	0.2	Tr			9.639	20			80
4460	14633	4.17	0.17	Tr			9.639	20			80
4465	14650	5.04	0.55	P			9.639	10			90
4470	14666	4.48	0.21	Tr-P			9.639	10			90
4475	14682	5.96	0.21	Tr			9.639	20			80
4480	14699	6.09	0.18	Tr-P			9.639	20			80
4482	14705	8.33	3.94	Tr-P			9.639	20			80
4485	14715	7.3	2.04	P(pinpoint)			9.639	10			90
4490	14732	8.2	0.33	P(pinpoint)			9.607	10			90
4495	14748	5.01	1.12	P-Fr(pinpoint)			9.654	10			90
4500	14765	5.99	0.06	P-Fr			9.621	20			80
4500.8	14767	1.15	0				9.631	20			80
4501.7	14770	0.85	0	P-Fr			9.602	40			60
4505	14781	5.9	0.08	Fr			9.601	30			70
4510	14797	6.5	0.08	Fr			9.612	10			90
4515	14814	4.1	0.01	Fr			9.626				100
4520	14830	5.02	0.04	P-Fr			9.648	20			80
4525	14847	6.42	0.07	P			9.655	20			80
4530	14863	5.35	0.31	Fr			9.636	10			90
4533	14873	4.1	2.01	Fr			9.646				100
4535.8	14882	6	0.01	Fr			9.661				100
4538	14889	6	0.08	Fr			9.723				100
4540	14896	5.6	0.09	Fr			9.698				100
4545	14912	7.1	0.19	P-Fr			9.652				100
4550	14929	7.2	0.07	P-Fr			9.618	10			90
4552	14935	4.1	0.16	P-Fr			9.629	20			80
4555	14945	4.6	0.16	P-Fr			9.629	20			80
4558	14948	4.9	0.39	P-Fr			9.635	20			80
4560	14961	4.5	0.02	P-Fr			9.638	10			90
4565	14978	2.3	0	P-Fr			9.661				100
4570	14994	4.2	0.01	Fr			9.668	20			80
4575	15011	4.1	0.02	P			9.668	10			90
4580	15027	4.3	0.27	P			9.668	10			90
4585	15043	3.7	0.28	P-Fr			9.713				100
4590	15060	4.6	0.19	P-Fr			9.638	20			80
4595	15076	5.4	0.05	P-Fr			9.689	10			90
4600	15093	4.1	0.03	P-Fr			9.667	10			90
4605	15109	4.1	0.47	P-Fr			9.692	10			90
4610	15125	3.3	0.28	P			9.706				100
4615	15142	3	0.06	P-Fr			9.647	10			90
4620	15158	2.9	0.02	P			9.661	10			90
4625	15175	2.8	0.01	P			9.661	10			90
4630	15191	3.4	0.12	P			9.695	20			80
4634	15204	4.4	0.05	P-Fr			9.702	20			80
4635	15207	4.2	0.06	P			9.695	10			90
4640	15224	2.5	0.03	P			9.661	20			80
4642	15230	2.5	0.06	P			9.691	20			80
4645	15240	2.4	0.14	P			9.691	30			70
4650	15257	2.6	0.08	P-Fr			9.676	20			80
4655	15273	3.8	0.02	P-Fr			9.657	20			80
4660	15289	2.4	0.05	P			9.693	30			70
4661	15293	*5.2	0.09	P			9.661	30			70
4662	15296	*6.7	0.13	P-Fr			9.661	20			80
4663	15299	*6.9	0.11	Fr			9.661	20			80
4664	15303	4.1	0.06				9.661	20			80
4665	15306	2.9	0.04	Fr			9.661	20			80
4669	15319	4.1	0.12	P			9.621	40			60
4670	15322	4.1	0.05	P			9.611	30			70
4673	15332	3.1	0.07	P			9.661	30			70
4674	15335	3.8	0.08	P			9.597	40			60
4675	15339	2.8	0.08	P-Fr			9.597	40			60
4680	15355	2.5	0	P-Fr			9.654	10			90
4681	15358	2.3	0	P-Fr			9.644	10			90
4682	15362	2.4	0.02	P-Fr			9.622	10			90
4683	15365	2.1	0.05	P-Fr			9.622	10			90
4684	15368	1.6	0	P-Fr			9.611	10			90
4685	15371	1.1	0	P-Fr			9.611	10			90
4686	15375	3.1	0	P-Fr			9.622				100
4687	15378	2.4	0	P-Fr			9.622				100
4688	15381	3.1	0.02	P-Fr		256m(840')	9.622				100

* POSSIBLE DRILL BREAK DUE TO POROSITY INCREASE

LIMESTONE: POSSIBLE CAVINGS

FORTEAU FORMATION (BELOW ROUND HEAD THRUST)

PERCENTAGE LOG

DEPTH METERS	DEPTH FEET	ROP FEET/HR.	HYDRO - CARBON UNITS	POROSITY	FLUOR.	THICK - NESS	MUD DENSITY LBS./GAL.	SHALE	L.S.	DOL.	S.S.
4690	15388	3.1	0.02	P			9.622	20			80
4695	15404	2.67	0.11	P			9.672	20			80
4698.9	15417	2.3	0.11	P		8.9m(29.2'	9.664	30			70

T. D. FOR PORT AU PORT # 1 4698.9m (15,417')

FINAL WELL REPORT

NHOC/PanCanadian Port au Port No. 1

APPENDIX II

GEOLOGICAL DATA

II - 3 Formation Hydrocarbons Units/ROP Curves ..... Roland Strickland

NEWFOUNDLAND HUNT OIL COMPANY INC.

JULY 1996

TABLE COVE FORMATION

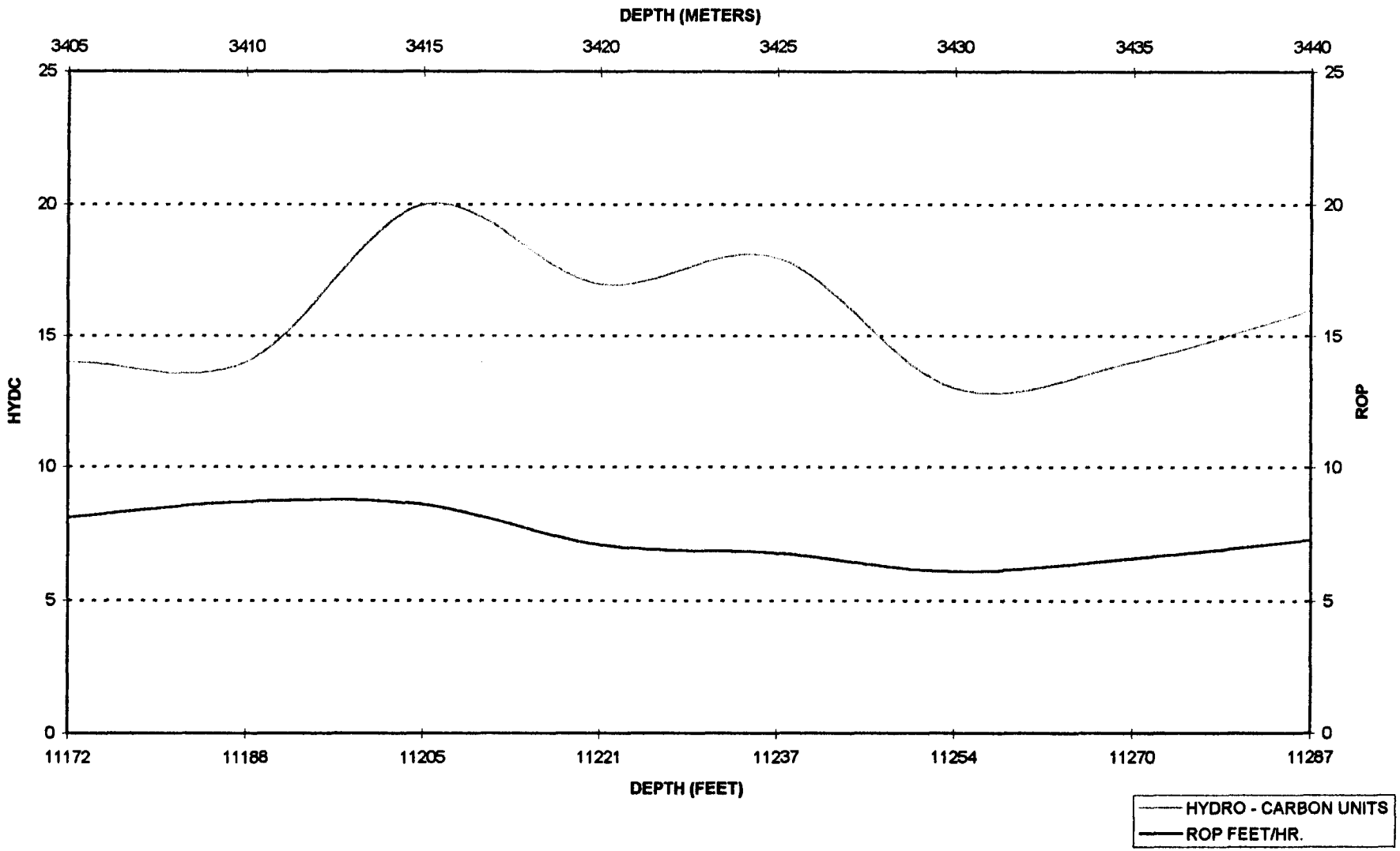


TABLE POINT FORMATION

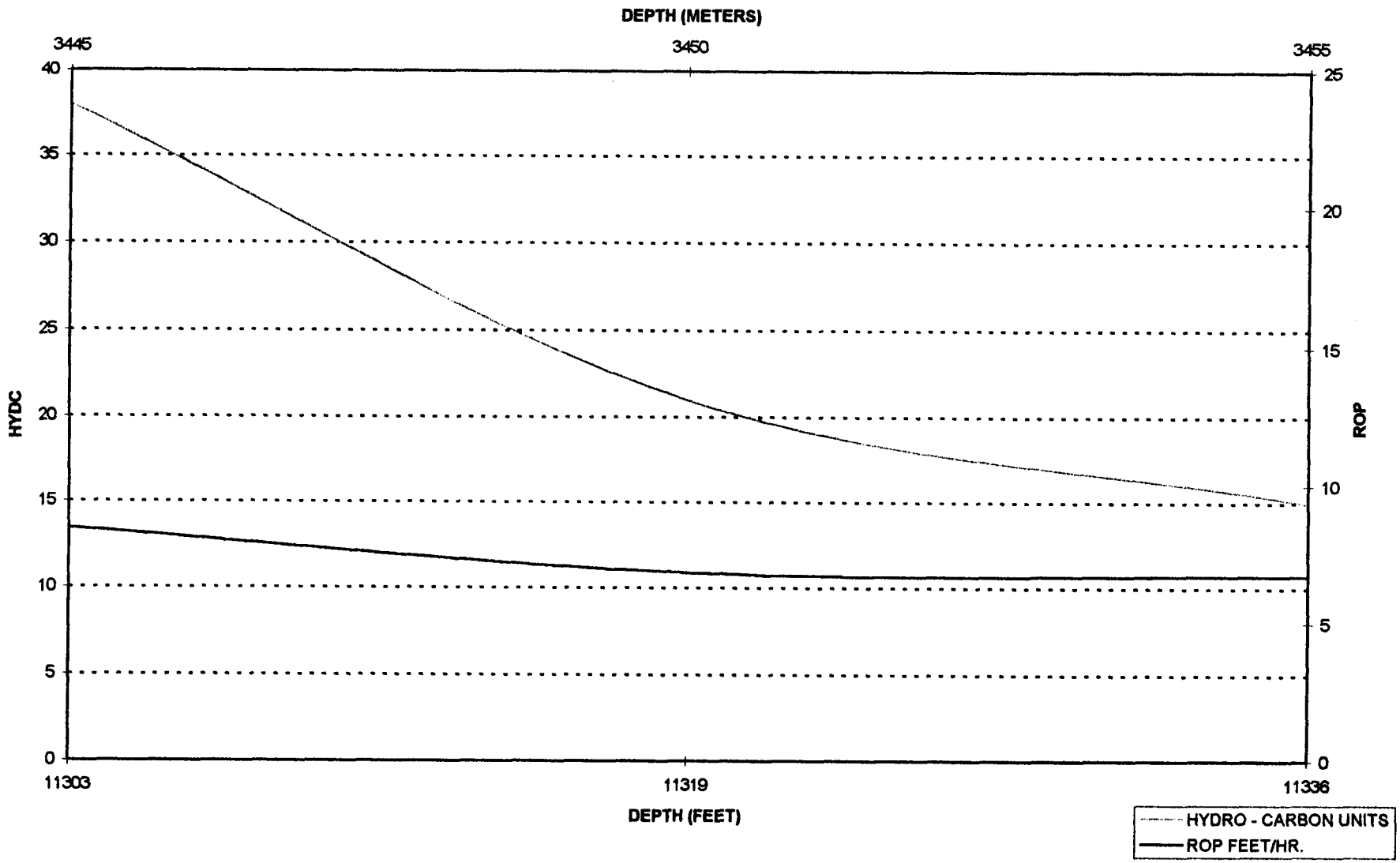
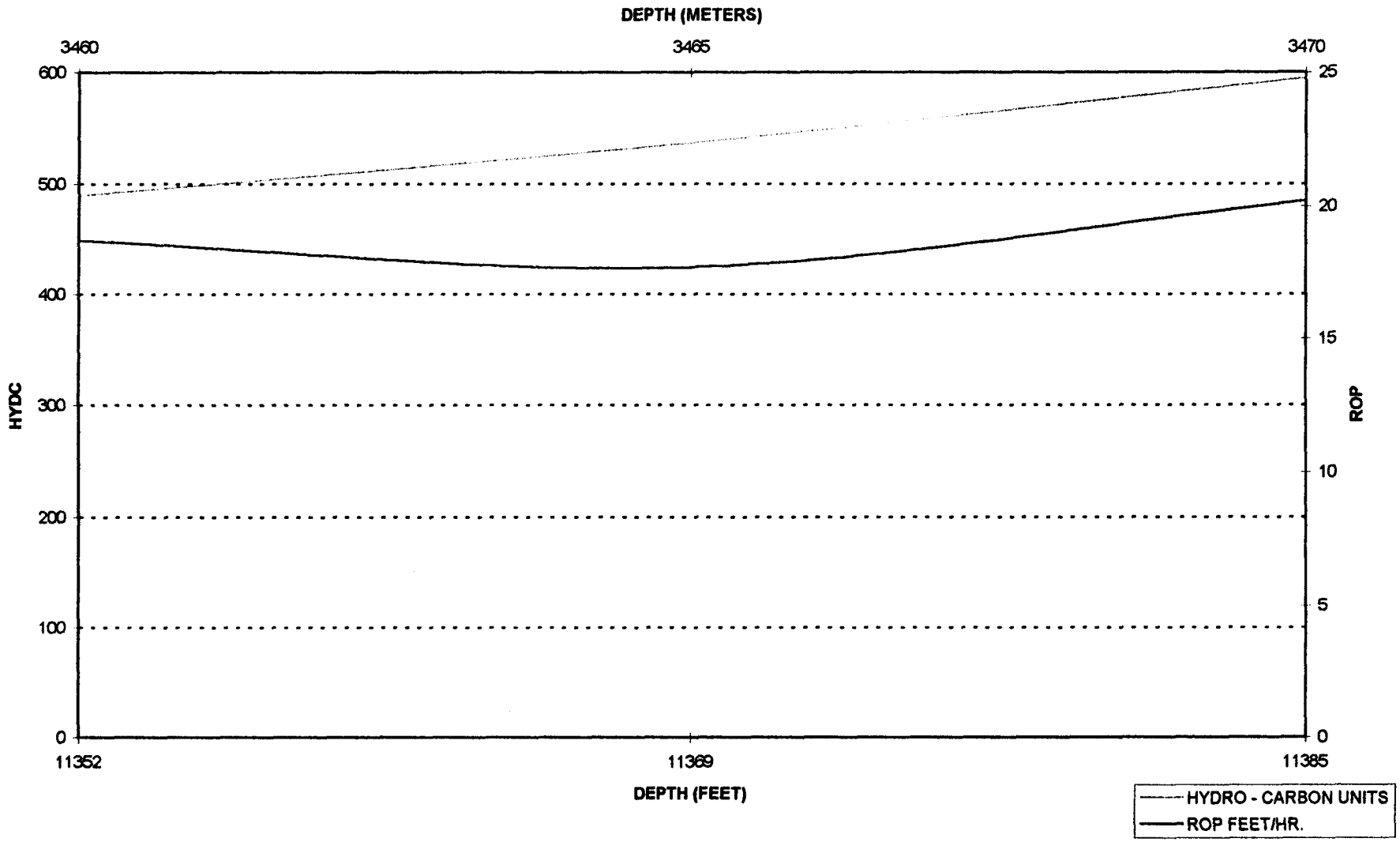
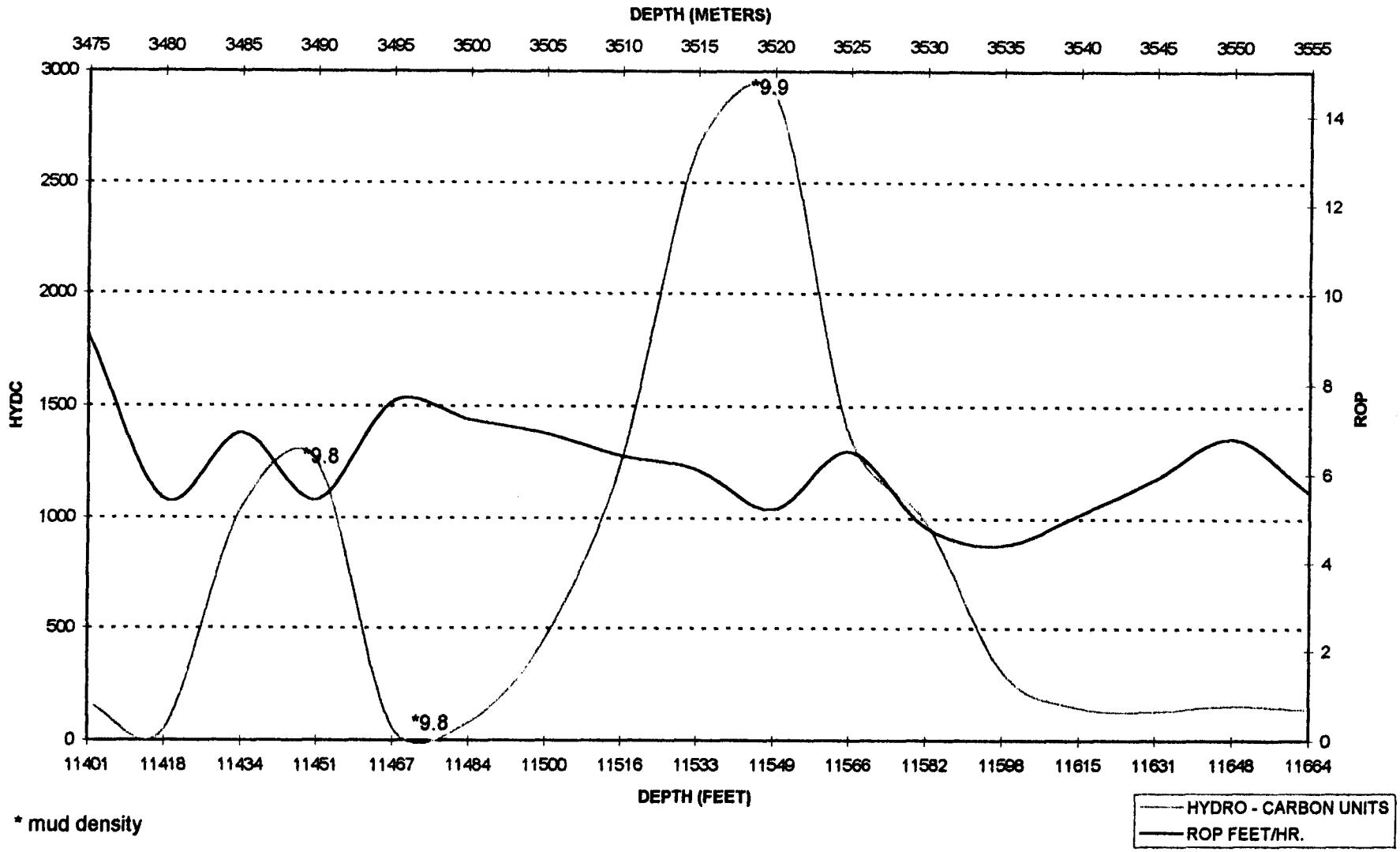


TABLE POINT FORMATION (SPRINGS INLET MEMBER)

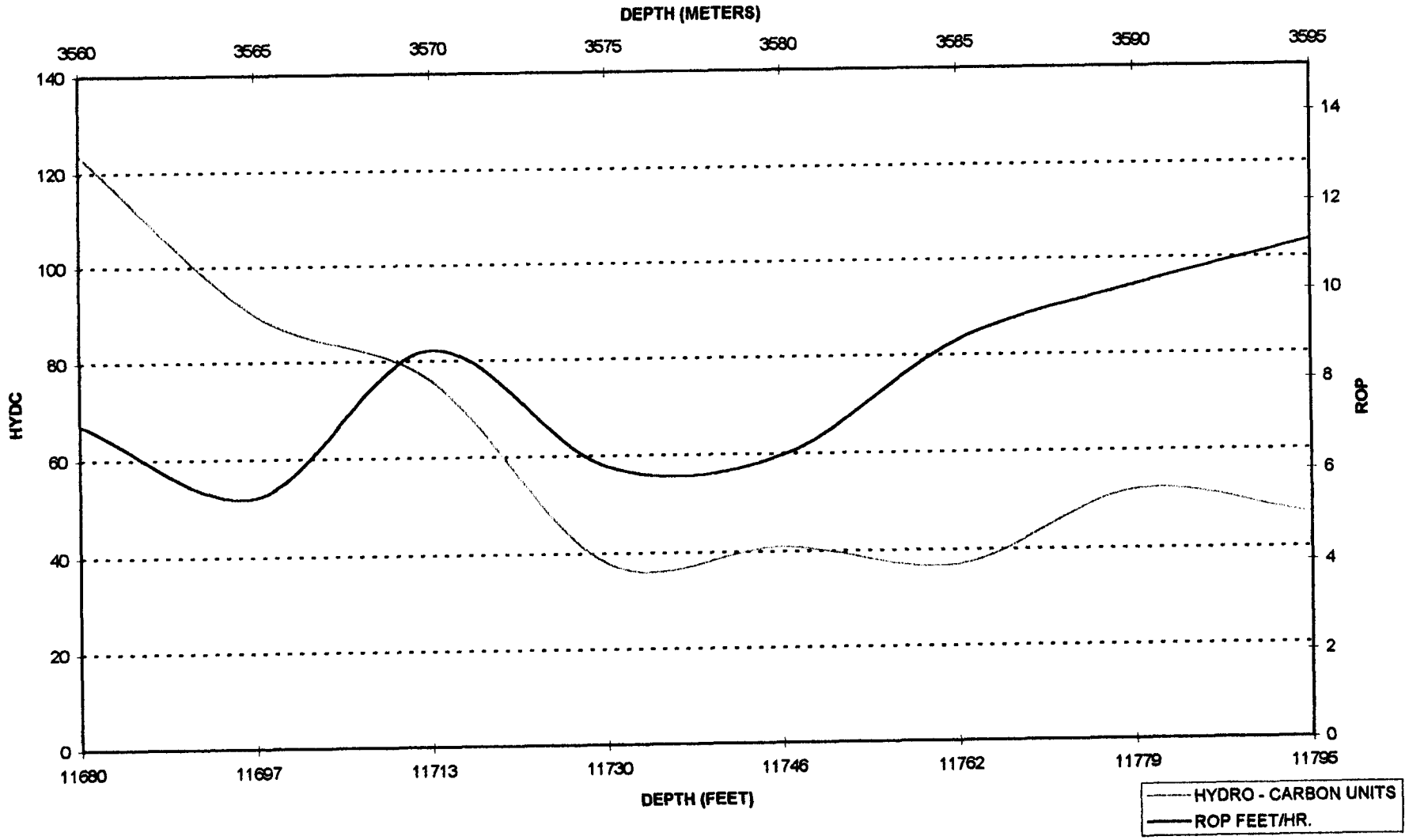


AGUATHUNA FORMATION

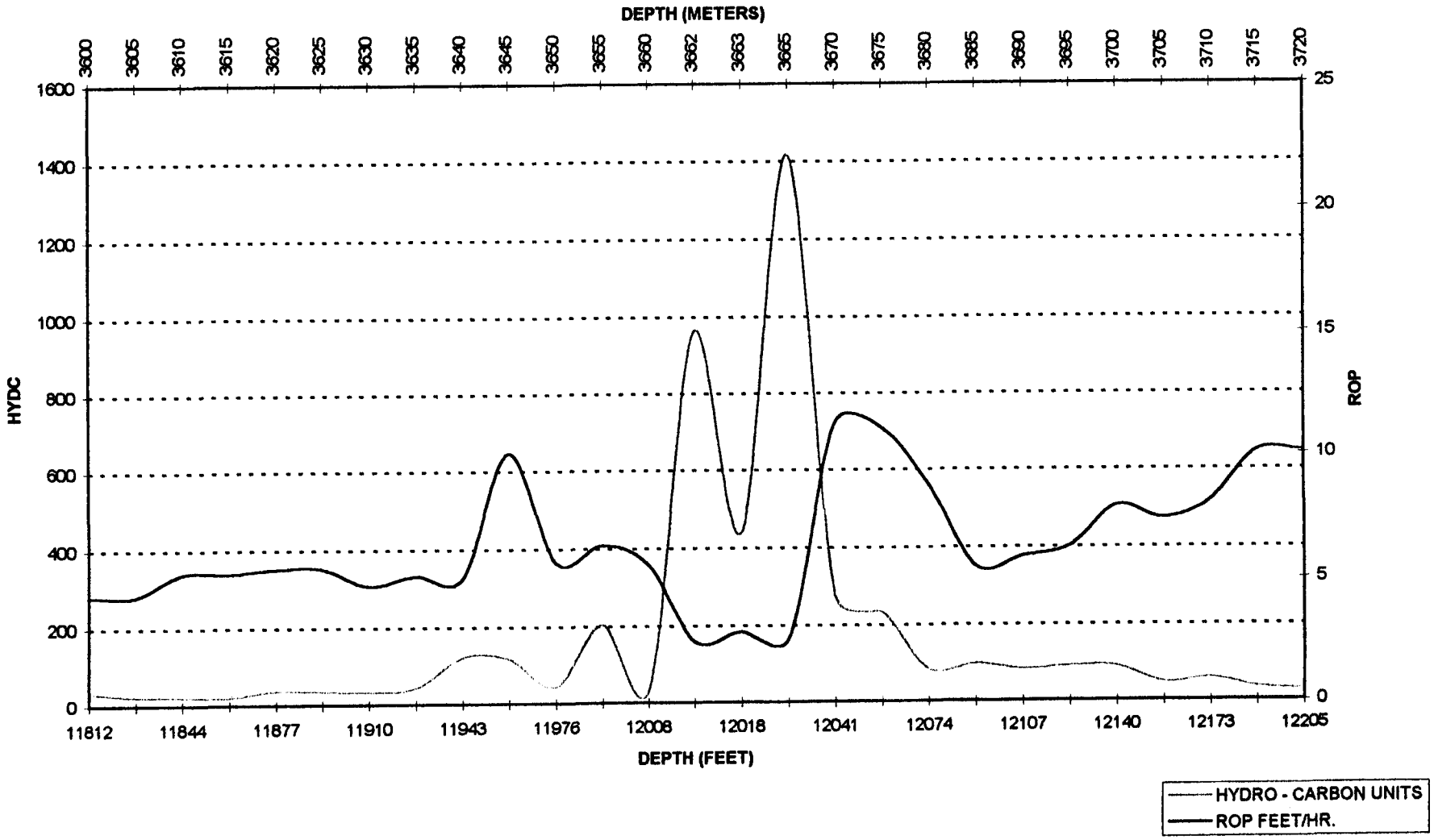


* mud density

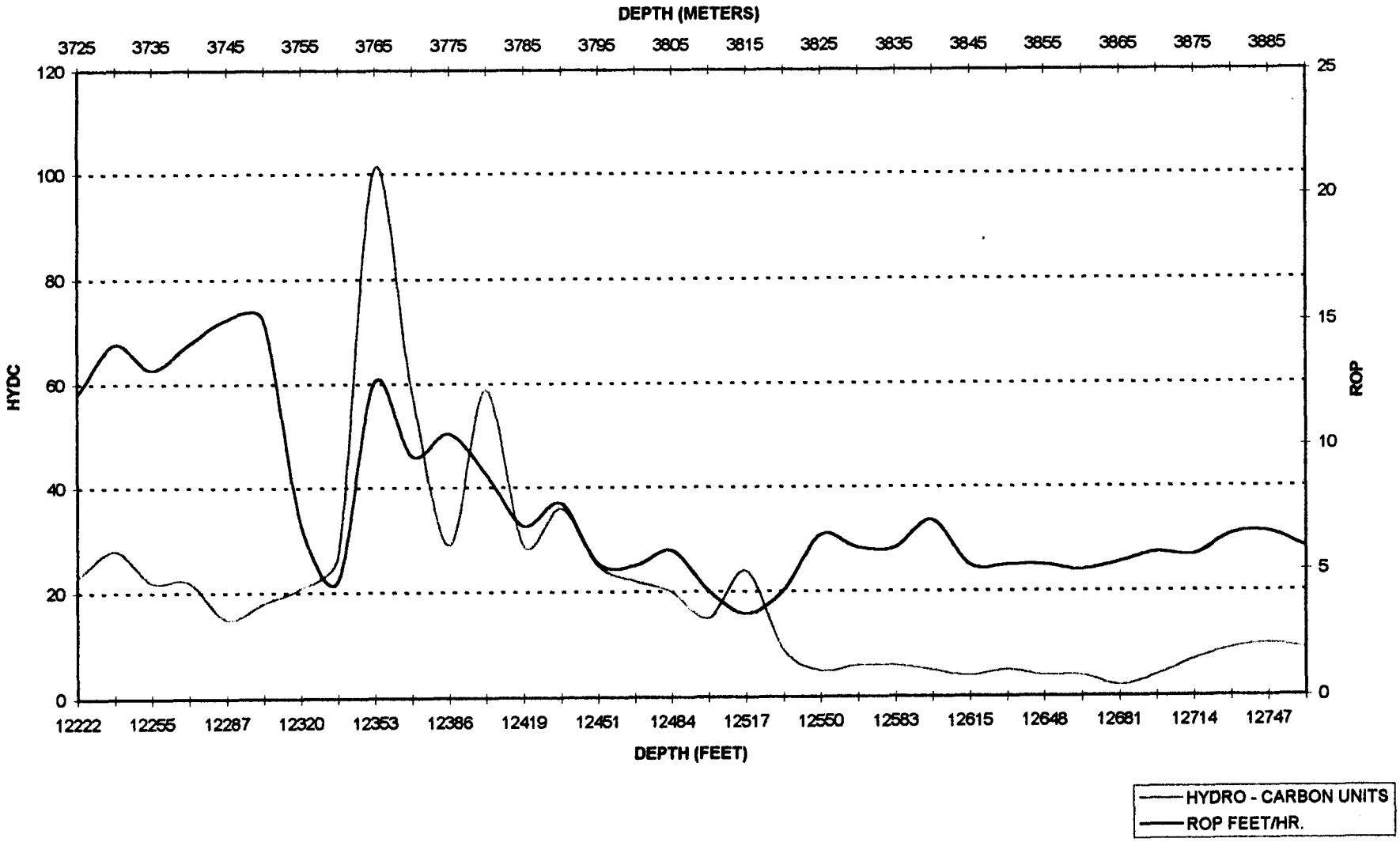
CATOCHE FORMATION (COSTA BAY MEMBER) [BELOW RHT]



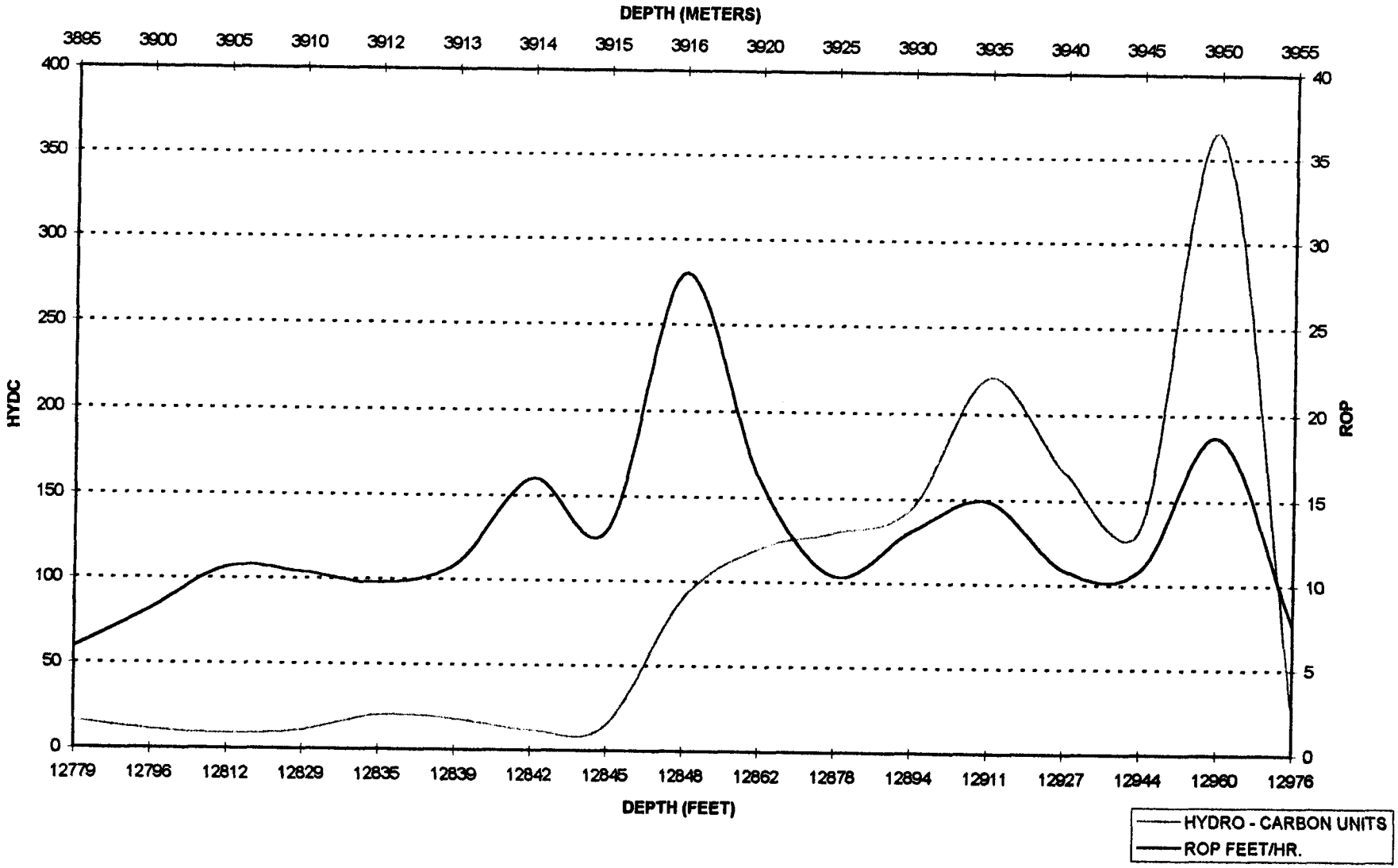
CATOCHE FORMATION(BELOW RHT)



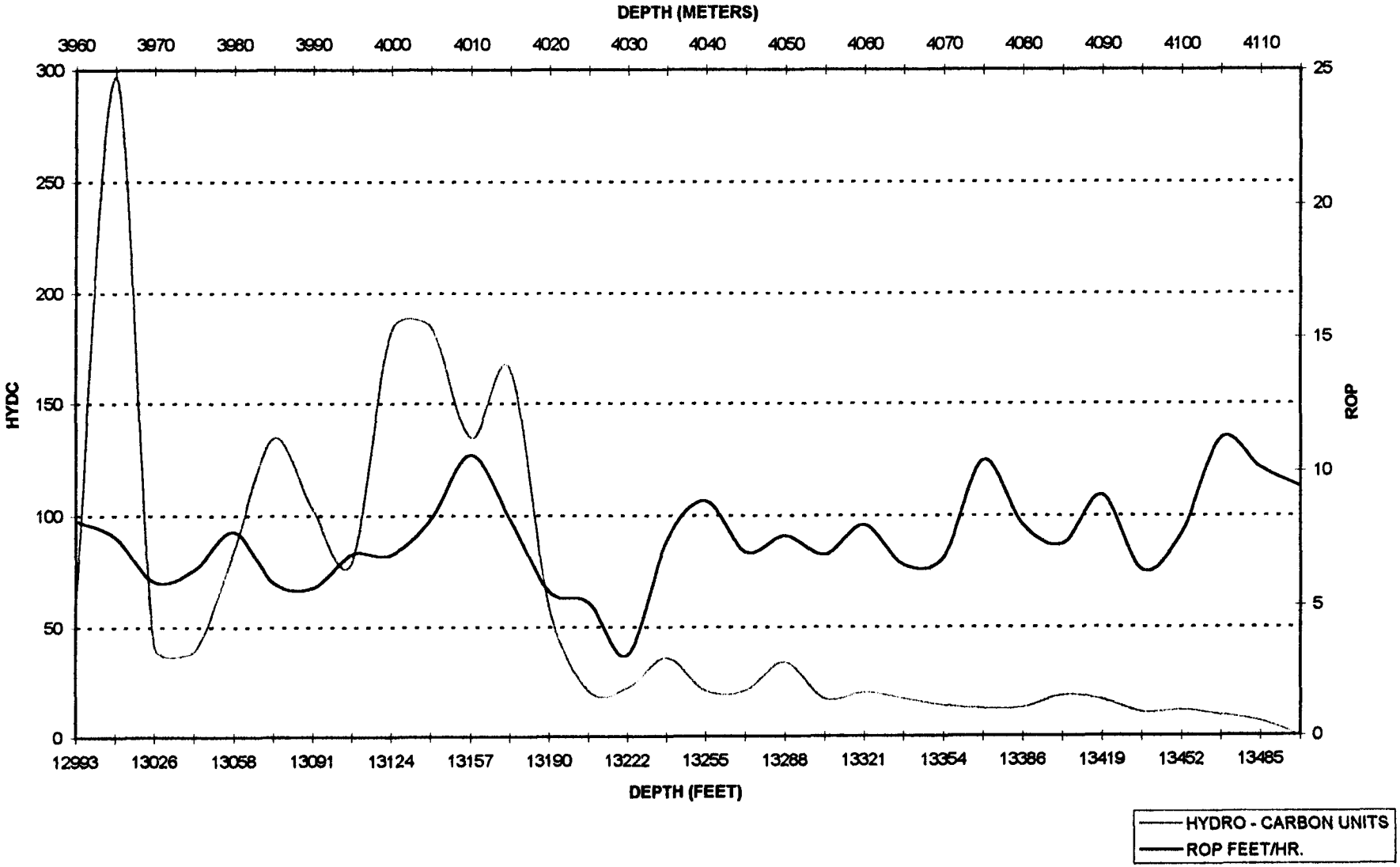
BOAT HARBOUR (BELOW RHT)



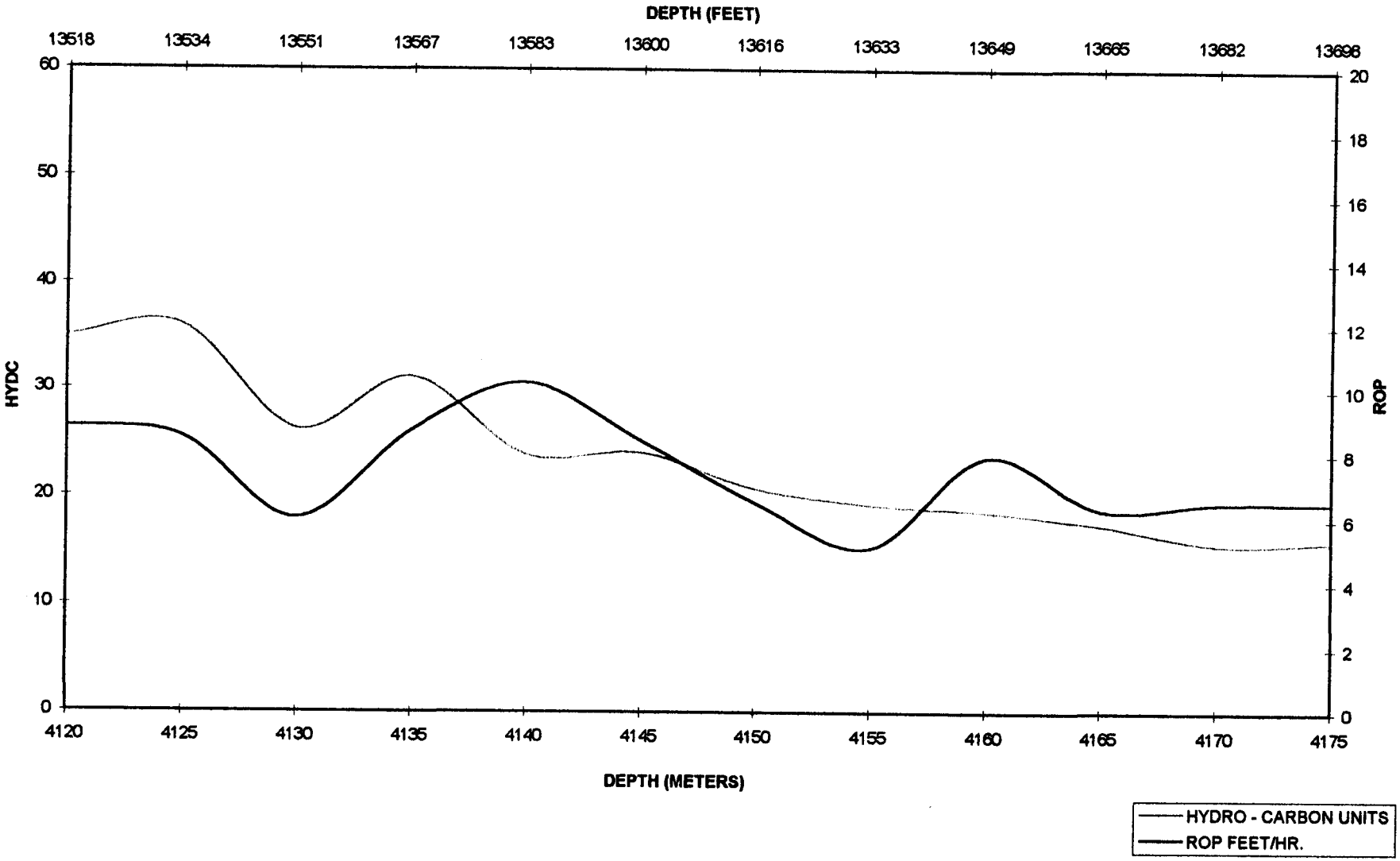
WATTS BIGHT FORMATION (BELOW RHT)



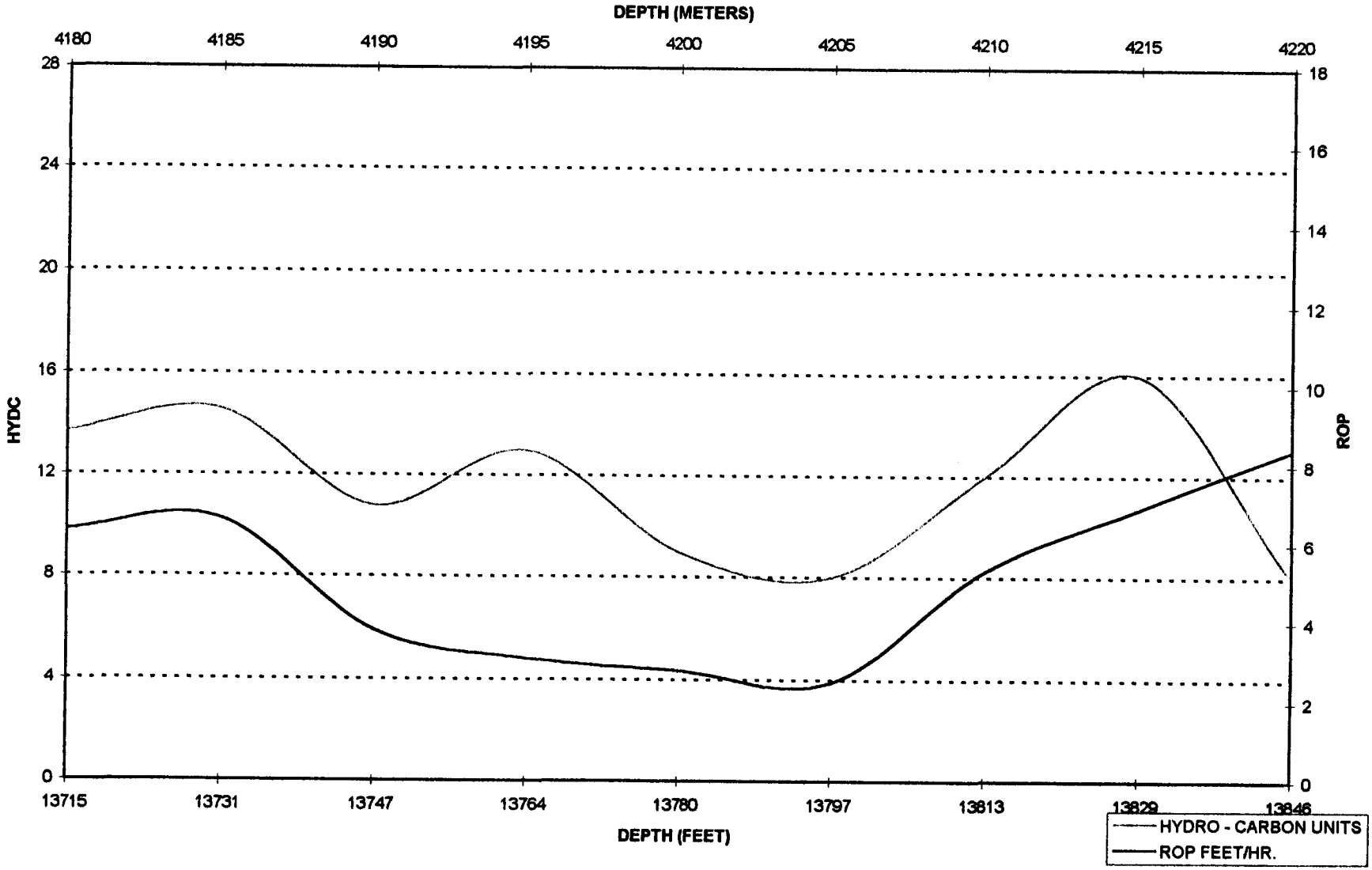
BERRY HEAD FORMATION (BELOW RHT)



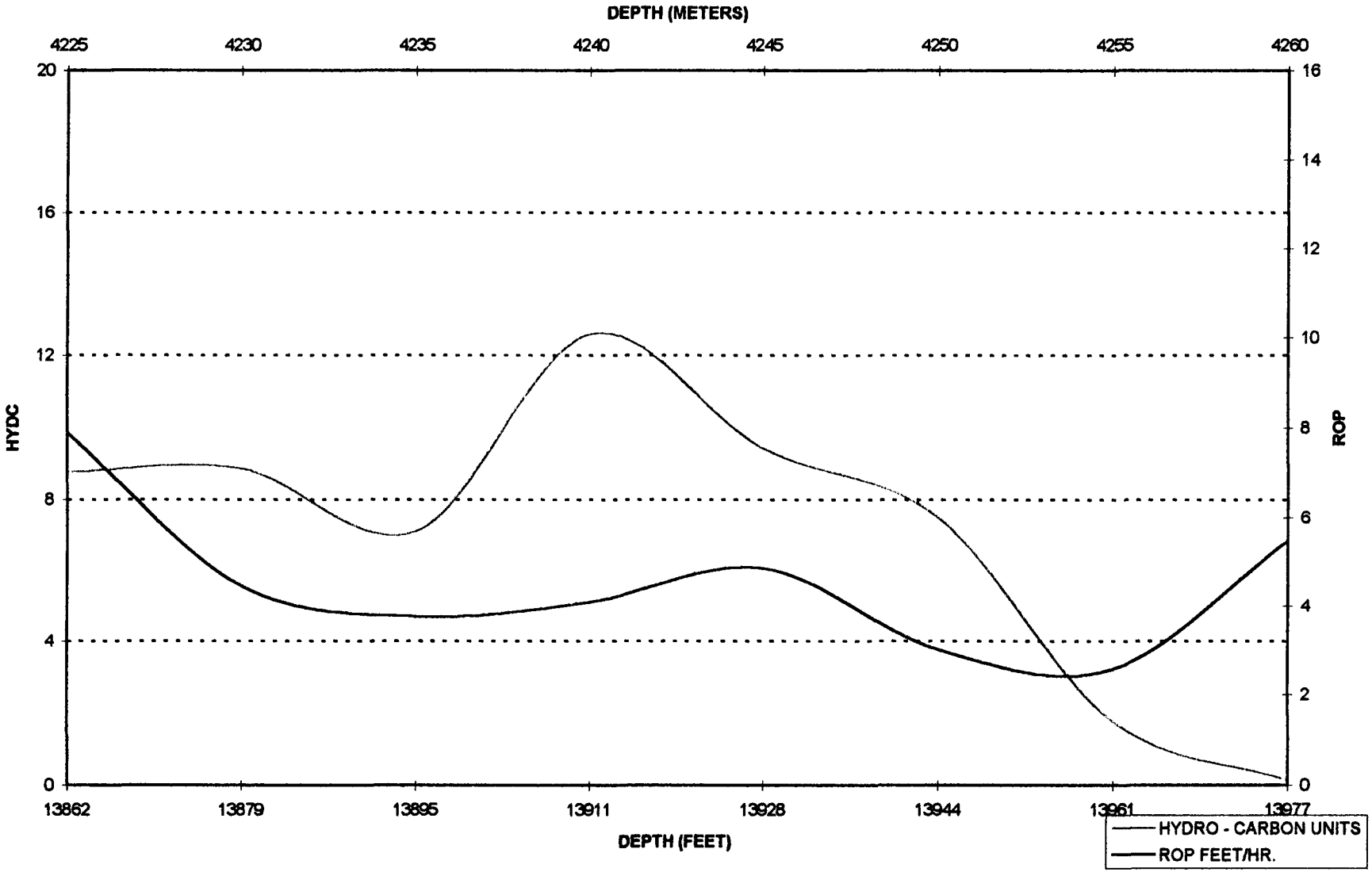
PETIT JARDIN FORMATION (MAN O' WAR MEMBER) [BELOW RHT]



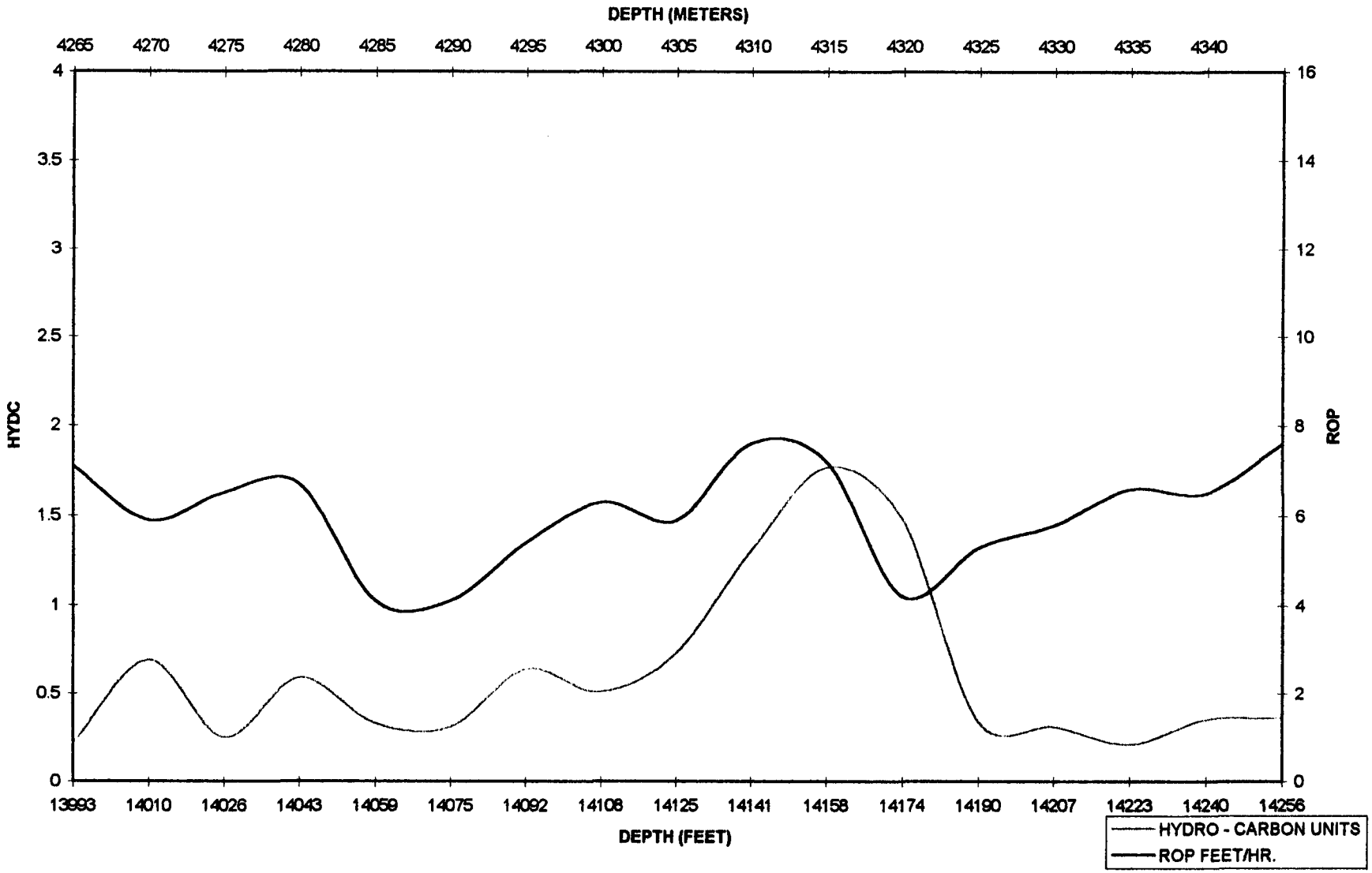
PETIT JARDIN (FELIX MEMBER) [BELOW RHT]



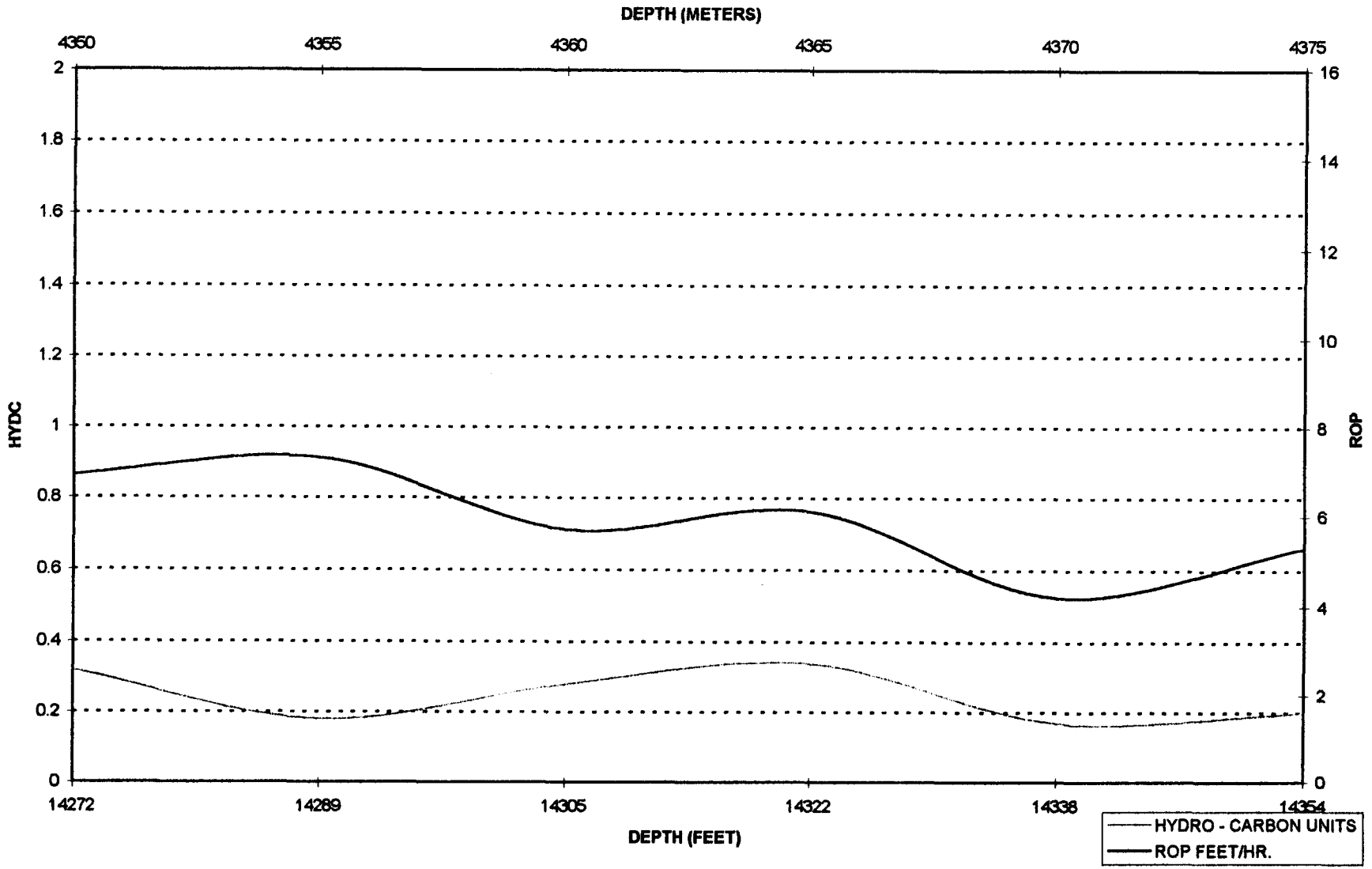
PETIT JARDIN (BIG COVE MEMBER) [BELOW RHT]



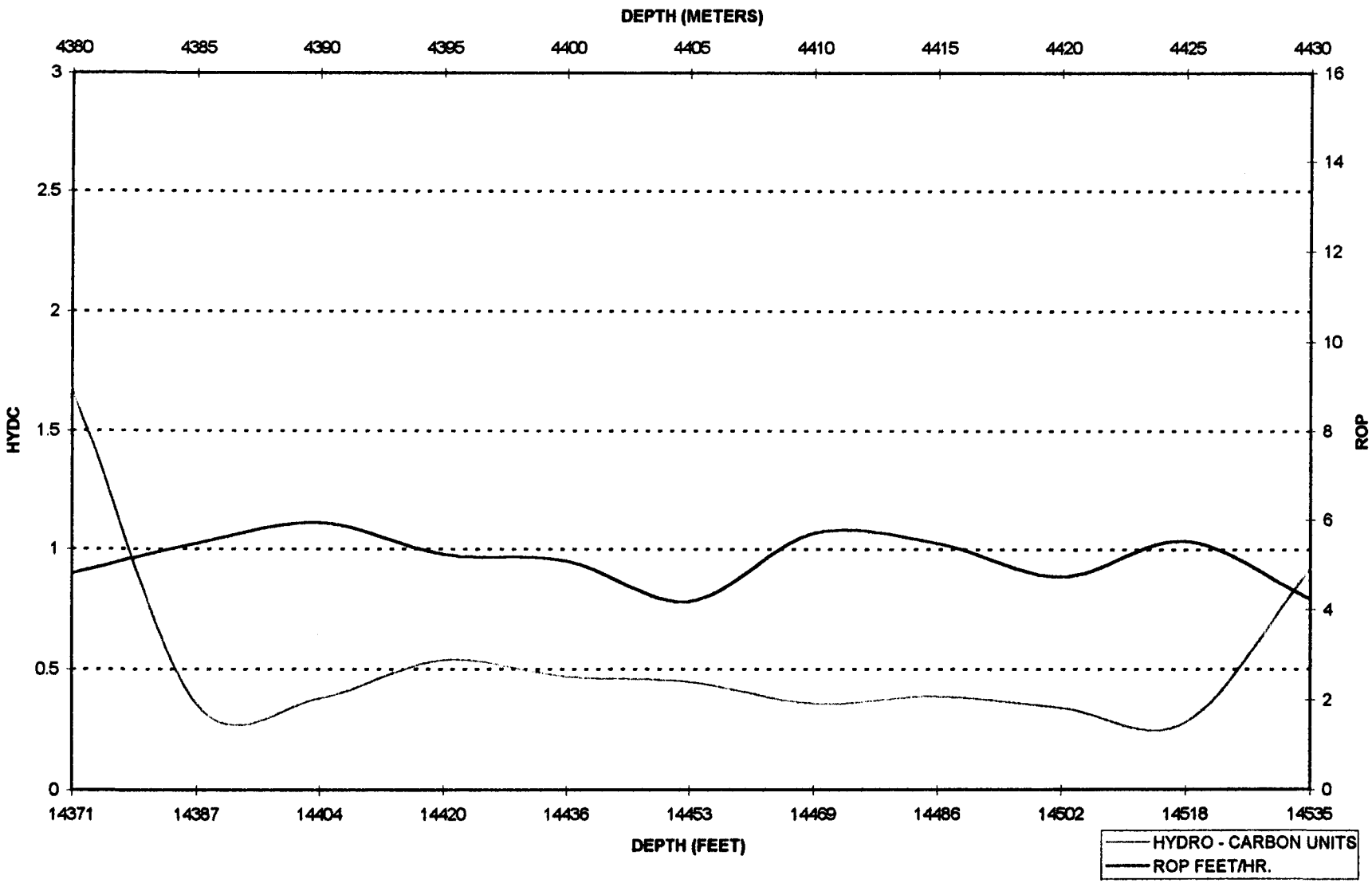
PETIT JARDIN (CAMPBELLS MEMBER) [BELOW RHT]



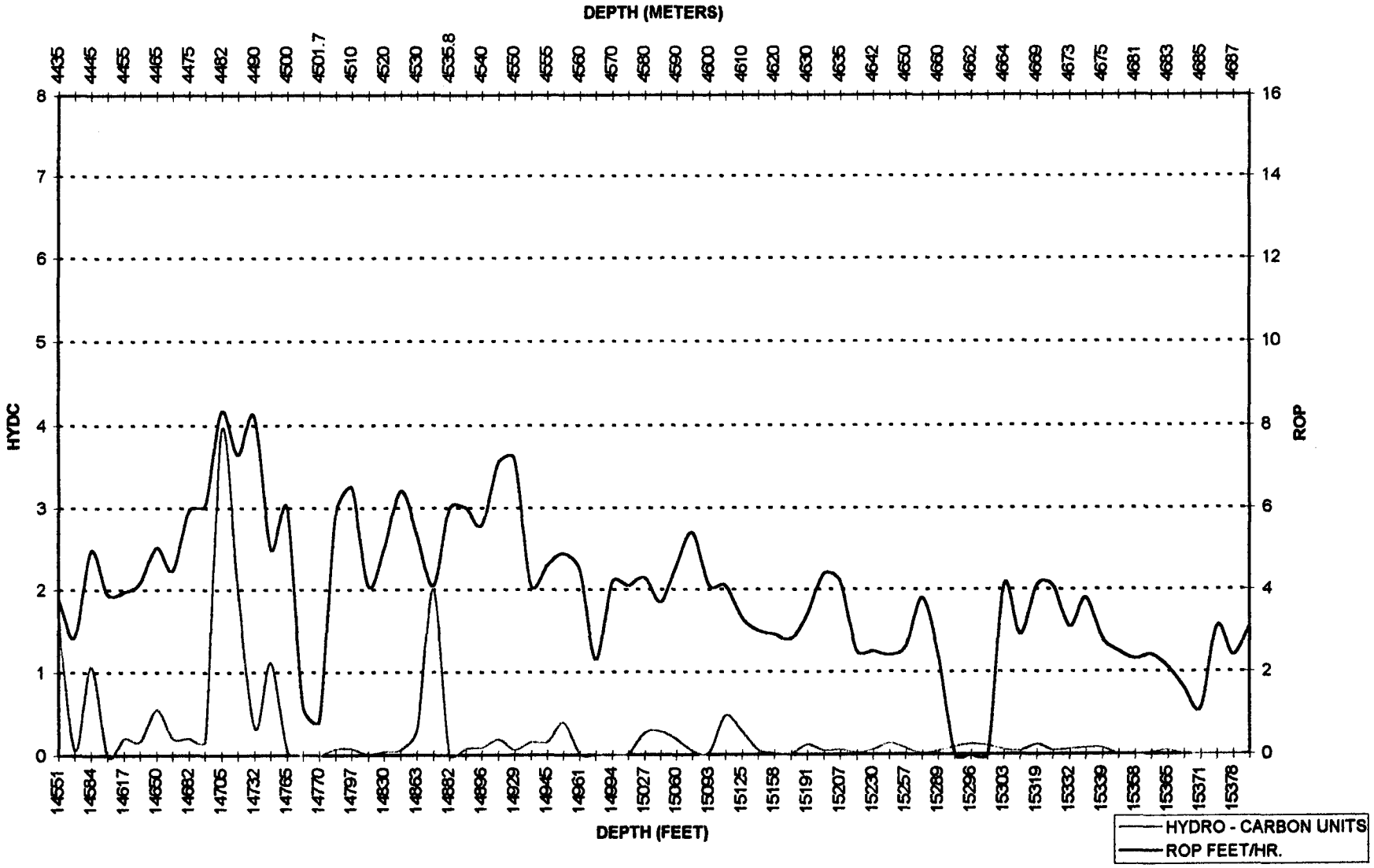
PETIT JARDIN (CAPE ANN MEMBER) [BELOW RHT]



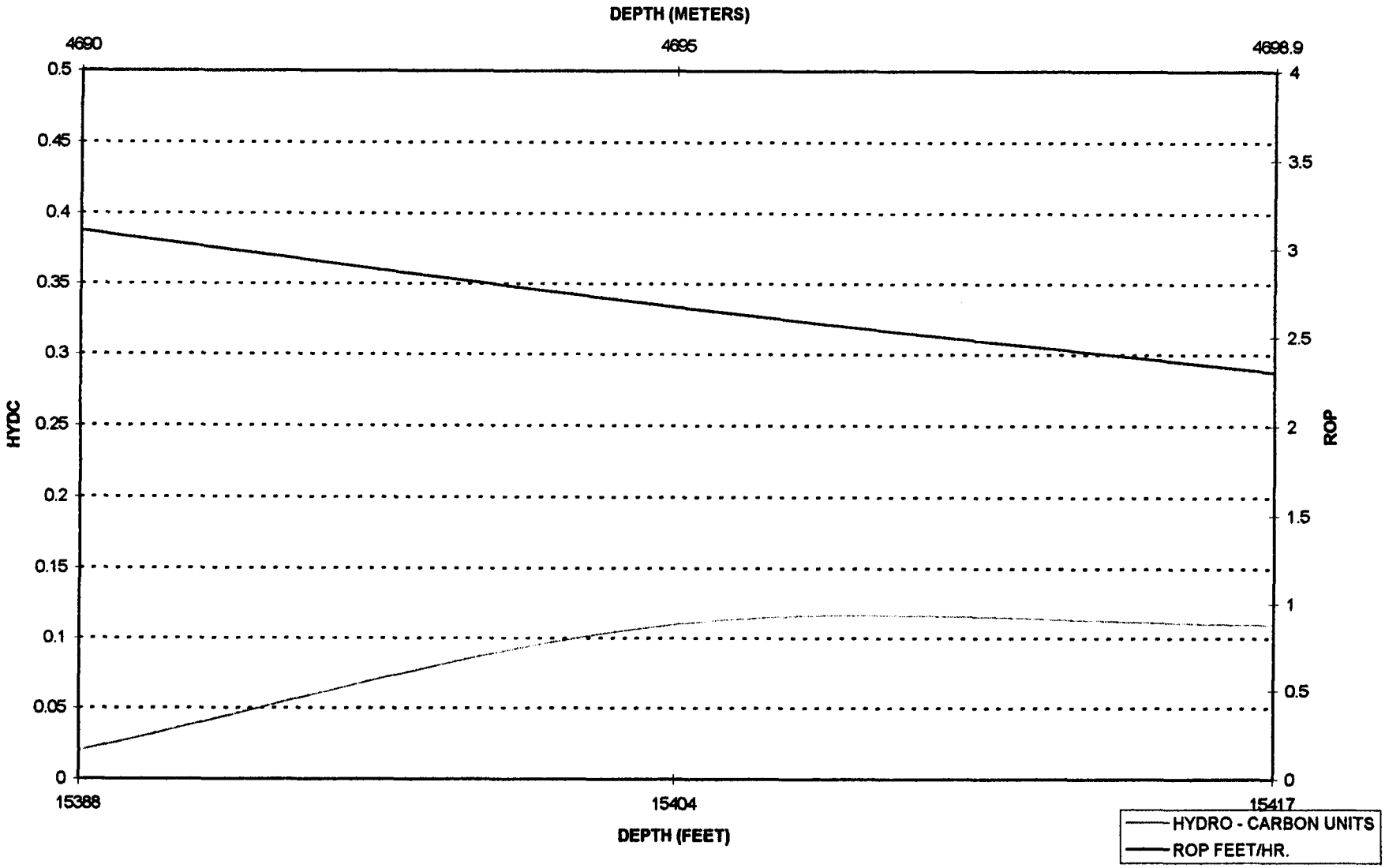
MARCH POINT FORMATION (BELOW RHT)



HAWKE BAY FORMATION (BELOW RHT)



FORTEAU FORMATION (BELOW RHT)



FINAL WELL REPORT

NHOC/PanCanadian Port au Port No. 1

APPENDIX II

GEOLOGICAL DATA

II - 4 Hydrocarbon Summary ..... Datalog Technologies

NEWFOUNDLAND HUNT OIL COMPANY INC.

JULY 1996

HYDROCARBON SUMMARY

This summary is meant to provide a brief description of the formations and hydrocarbons encountered.Included is a detailed gas breakdown associated with chromatogram analysis for each peak.Depths given are measured depths.
Hunt PCP Port Au Port was spudded in the Catoche Formation. Logging commenced at surface and the well was drilled with a gel/polymer mud system to total depth.

CATOCHE: 0.0 M TO THE OF THE BOAT HARBOUR FORMATION: 125M

General Lithology: The Catoche consist predominantly of a massive limestone.

Limestone: Buff to light brown,abundant yellowish brown to reddish brown,cryptocrystalline to very fine crystalline,fine to medium crystalline in part,bioclastic in part, traces of calcite crystals,tight,no show.

Gas Background:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
0 - 125	4-9.					

Gas Peaks:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5

No gas peaks was liberated in the area.

BOAT HARBOUR 125m TO THE OF THE WATTS BIGHT MEMBER 310m

General Lithology: The Boat Harbour consist predominantly of massive limestone section with minor dolomite beds.

Limestone: White to cream to medium brown to light grey,very coarse crystalline to medium crystalline,very hard,very calcareous, abundant calcite,minor trace bitumen, massive to dense,bedded,sucrose in part, very minor trace porosity.

Dolomite: Brown to buff,hard to very hard,micro-crystalline to cryptocrystalline,slight calcareous to calcareous,slight argillaceous massive to dense,no visible porosity,trace pyrite,minor chert.

Gas Background:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
125-310	4-9					

Gas Peaks:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5

No gas peaks liberated in the area.

WATTS BIGHT 310Mm TO THE TOP OF BERRY HEAD MEMBER 405m

General Lithology: The Watts Bight consist predominantly of a massive dolomite section with minor limestone stringers.

Dolomite: White to buff to light brown to light grey brown, granular to very coarse crystalline rhombic to sub ephemeral, limy in part, dissiminated pyrite, no visible porosity, no show.

Limestone: White, buff to light brown, microcrystalline to cryptocrystalline, slight-calcareous, abundant rhombic dolomite crystal, bioclastic in part, tight, no show.

Gas Background:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
310-405	4-10					

Gas Peaks:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5

No gas peaks liberated in the area.

BERRY HEAD (405Mm) TO THE TOP OF MAN OF WAR MEMBER (580m)

General Lithology: The Watts Bight consist predominantly of a massive dolomite section with minor limestone stringers.

Dolomite: White to buff to light brown to light grey brown, granular to very coarse crystalline rhombic to sub euhedral, limy in part, disseminated pyrite, no visible porosity, no show.

Limestone: White, buff to light brown, microcrystalline to cryptocrystalline, slight calcareous-calcareous abundant rhombic dolomite crystal, bioclastic in part, tight, no show.

Gas Background:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
405-580	2-4					

Gas Peaks:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5

No gas peaks liberated in the area.

MAN OF WAR(580m) TO THE TOP OF FELIX MEMBER (650m)

General Lithology: The Man of War consist predominantly of a massive dolomite section with minor limestone and shale stringers.

Dolomite: Buff to light brown to medium brown,light green/grey in part,fine to medium crystalline, very fine crystalline in part,subhedral to euhedral,very calcareous,trace calcite crystal trace shale parting,disseminated pyrite,slight argillaceous,poor porosity,no show.

Limestone: White to smokey to light grey,firm,granular, very fine crystalline to cryptocrystalline cal-careous,minor pyrite,calcite crystals,no visible porosity.

Shale: Grey to dark brown,green,very hard,blocky to hackly,smooth,dense,sub fissile to fissile, slight calcareous,slight calcareous.

Gas Background:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
580-650	2-3	Tr				

Gas Peaks:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5

No gas peaks liberated in the area.

FELIX MEMBER (650m) TO THE TOP OF BIG COVE MEMBER (710m)

General Lithology: The Felix Member consist of a massive section of dolomite.

Dolomite: Light grey to dark grey,medium brown to dark brown to brownish grey,mottled,very fine to medium crystalline to coarse crystalline crystalline in part,calcareous,subhedral to euhedral,hard to very hard,common calcite crystals,trace calcite veinlets,trace oolites, trace glauconite,poor intercrystalline porosity

Gas Background:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
650-710	2-6					

Gas Peaks:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5

No gas peaks liberated in the area.

BIG COVE (710m) TO THE TOP OF CAMPBELLS MEMBER (765m)

General Lithology: The Berry Head consist predominantly of a top dolomite section with abundant shale and the bottom part of the lower formation limestone with shale stringers.

Dolomite: White to buff to light brown to light grey brown,granular to very coarse crystal,rhombic to subhedral,limy in part,diss-iminated pyrite,no visible porosity,no show.

Shale: Medium to dark green,dark grey in part,fissile to sub blocky,slight hard,dolomitic,micro-crystalline,slight to moderate calcareous.

Limestone: White,buff to light brown,microcrystalline to cryptocrystalline,slight calcareous-calcareous abundant rhombic dolomite crystal,bioclastic in part,tight,no show.

Gas Background:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
710-765	2-3					

Gas Peaks:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5

No gas peaks liberated in the area.

CAMPBELLS (765m) TO THE TOP OF CAPE ANN MEMBER (850m)

General Lithology: The CAMPBELLS formation consist predominantly of a massive dolomite section with minor limestone with shale stringers.

Dolomite: White to buff to light brown to light grey brown,granular to very coarse crystalline rhombic to sub euhedral,limy in part,dissiminated pyrite,no visible porosity ,no show.

Limestone: White,buff to light brown,microcrystalline to cryptocrystalline,slight calcareous-calcareous abundant rhombic dolomite crystal,bioclastic in part,tight,no show.

Shale: Medium green to grey,green,medium grey in part sub blocky to sub fissile,slight hard,slight microcrystalline,trace calcareous.

Gas Background:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
765-850	2-3					

Gas Peaks:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5

No gas peaks liberated in the area.

CAPE ANN (850m) TO THE TOP OF MARCH POINT (880m)

General Lithology: The Cape Ann consist predominantly of a massive dolomite section with a minor limestone section at the base and shale stringers through out.

Dolomite: White to buff to light brown to light grey brown, granular to very coarse crystalline rhombic to sub euhedral, limy in part, disseminated pyrite, no visible porosity, no show.

Limestone: White, buff to light brown, microcrystalline to cryptocrystalline, slight calcareous-calcareous abundant rhombic dolomite crystal, bioclastic in part, tight, no show.

Shale: Grey to green, fissile to blocky, hard, calcareous, common pyrite, earthy.

Gas Background:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
850-880	2-3					

Gas Peaks:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5

No gas peaks liberated in the area.

MARCH POINT (880m) TO THE TOP OF HAWK BAY (942m)

General Lithology: The March Point was an interbedded limestone and shale. There were occasional beds of dolomite.

Limestone: White to chalky, buff to brown, microcrystalline, very finely crystalline, blocky, Sandy, sucrosic, very calcareous, massive, oolitic, poor porosity, no show.

Shale: Grey to green, fissile to blocky, hard, calcareous, common pyrite, earthy.

Dolomite: Off white, buff to brown, microcrystalline, blocky, splintery, oolitic, mottled, slightly calcareous, tight.

Gas Background:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
880-942	2-5					

Gas Peaks:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5

No gas peaks was liberated in the area.

HAWKE BAY (942m) TO THE TOP OF FORTEAU (1255M)

General Lithology: The HAWKE Bay was a massive sandstone unit. There were occasional shale stingers.

Sandstone: Light red brown, clear to translucent, white, quartzite, very fine to coarse grained, angular to subrounded, poorly sorted, siliceous, calcareous cement, tight, poor porosity, no show.

Gas Background:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
942-1255	2-4	1				

Gas Peaks:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5

No gas peaks liberated in the area.

FORTEAU (1255m) TO THE TOP OF DEVILS COVE (1531m)

General Lithology: The Forteau is an interbedded sandstone, shale and limestone section. There are occasional massive beds of both the sandstone and shale.

Sandstone: White to light grey, translucent in part, very fine to medium grained, subangular to subrounded, moderately to well indurated, very calcareous, calcareous cement, trace pyrite, glauconite in part.

Shale: Grey to dark grey, brown, blocky, laminated, nacreous, vitreous, slickensides, hard, slightly calcareous, fissile.

Limestone: Light to dark grey, white, microcrystalline to cryptocrystalline, quartz, no visible porosity, no show.

Gas Background:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
1255-1531	1-5	3				

Gas Peaks:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5

No gas peaks liberated in the area.

DEVILS COVE (1531m) TO THE TOP OF BRADORE (1555m)

General Lithology: The Devils Cove formation Limestone unit.

Dolomite: White to buff to light brown to light grey brown,granular to very coarse crystalline,rhombic to sub euhedral,limy in part,disseminated pyrite,no visible porosity no show.

Limestone: White,buff to light brown,microcrystalline to cryptocrystalline,slight calcareous-calcareous abundant rhombic dolomite crystal,bioclastic in part,tight,no show.

Gas Background:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
1531-1554	0-1	Tr				

Gas Peaks:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5

No gas peaks liberated in the area.

BRADORE (1555m) TO THE TOP OF BASEMENT (1710m)

General Lithology: The Bradore Formation is a massive sandstone unit with occasional zones of shale stringers and a conglomerate in the middle geological section.

Sandstone: Pink to orange pink, medium to dark mottled red brown, medium to coarsely grained, Conglomeratic, trace chert pebbles, angular to subrounded, moderately to poorly sorted, scattered clear quartz fragments, friable, unconsolidated in places, argillaceous matrix and cement, trace glauconite, trace intergranular porosity.

Shale: Dark grey green, platy to blocky, trace fissile and waxy, firm to moderately hard, vitreous, slightly calcareous, silty.

Gas Background:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
1554-1710	0-2	Tr				

Gas Peaks:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5

No gas peaks liberated in the area.

BASEMENT (1710m) TO THE TOP OF ROUND HEAD THRUST (2325m)

General Lithology: The basement was comprised of a granite lithology with large K-feldspar crystals and metamorphic granite gneiss . Occasionally the alteration was more mafic in composition.

Granite: Grey to dark grey, mottled grey to orange, brown, cream, fine to medium to coarsely crystalline, subangular to clear quartz crystals, feldspars, biotite.

K-feldspar: Pink to white to orange, common angular feldspar fragments, trace common quartz crystals.

Granite Gneiss : Medium to dark grey, grey to orange, medium crystalline, quartz, hard, mafic matrix in part, trace siliceous infilled fracture.

Mafic Gneiss: Speckled light to dark grey, medium crystalline, common interbedded quartz and feldspar crystals.

Gas Background:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
1710-2325	0-4	Tr.	Tr.			

Gas Peaks:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5

No gas peaks liberated in the area.

ROUNDHEAD THRUST (2325m) TO THE TOP WINTERHOUSE (2325m)

General Lithology: The Roundhead Thrust comprised of a granite lithology with large K-feldspar crystals and metamorphic granite gneiss. Occasionally the alteration was more mafic in composition.

Granite: Grey to dark grey, mottled grey to orange, brown, cream, fine to medium to coarsely crystalline, subangular to clear quartz crystals, feldspars, biotite.

K-feldspar: Pink to white to orange, common angular feldspar fragments, trace common quartz crystals.

Granite Gneiss: Medium to dark grey, grey to orange, medium crystalline, quartz, hard, mafic matrix in part, trace siliceous infilled fracture.

Mafic Gneiss: Speckled light to dark grey, medium crystalline, common interbedded quartz and feldspar crystals.

Gas Background:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5

No background gas liberated in the area.

Gas Peaks:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5

No gas peaks liberated in the area.

WINTERHOUSE (2325m) TO THE TOP OF LOURDES LIMESTONE (3082m)

General Lithology: The WINTERHOUSE Formation is an interbedded Sandstone and Shale section, with the sandstone becoming more massive towards the base and the occurrence of Limestone stringers.

Sandstone: (Quartzite) Light grey to grey, speckled grey to white in part, translucent white in part, fine to very finely grained, moderately to well sorted, subblocky, bedded in part, hard to moderately hard in part, well indurated, calcareous and siliceous cement, calcareous matrix, slightly argillaceous matrix in part, common calcareous veinlets.

Shale: Light to medium to dark grey, sub-blocky to blocky to subfissile, sub-platy, trace calcareous, firm to hard to very hard, slightly nacreous, grading to siltstone, very fine grained sand, slightly arenaceous.

Limestone: Light to dark brown, crystalline to microcrystalline, slightly siliceous, firm and friable, no visible porosity, no show.

Gas Background:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
2325-3082	3-14	7	3	Tr	Tr	

Gas Peaks:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
2650-2691	10-21	10	4	1	1	
2802-2836	20-65	37	11	3	2	

LOURDES LIMESTONE (3082m) TO THE TOP OF GOOSE TICKLE (3252m)

General Lithology: The LOURDES Limestone is a thinly interbedded section of limestone, sandstone and shale.

Limestone: Mottled dark brown, cream, buff, occasionally light grey, firm, friable to brittle, argillaceous to arenaceous in part, silty, blocky, (lithic clay to mafic diabase), occasionally brown, hard, blocky, angular, crypto-crystalline, slightly sucrosic.

Sandstone: Speckled medium grey, hard, blocky, very fine grained, well sorted, slightly calcareous, predominantly siliceous cement, well consolidated, trace dull yellow residual cut.

Shale: Light to medium to dark grey, brown, soft to firm to very hard, amorphous to subblocky to blocky to flaky, smooth to silky to vitreous, slightly argillaceous to arenaceous, slightly calcareous.

Gas Background:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
3082-3252	3-10	6	1	1	Tr	

Gas Peaks:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
3200-3203	12-24	15	4	2	Tr	

Trip/Conn Gas

Depth: (m)	Total Gas: (units)	Background: (units)	Time: (min)
T.G. 3084	8	2	1350
C.G 3089	9	3	7

GOOSE THICKLE (3252m) TO THE TABLE COVE FORMATION (3404m)

General Lithology: The Goose Tickle is a massive Shale sequence with thin sandstone stringers at the very top and base of the section. A minor limestone sequence was drilled in the top portion of the formation.

Shale: Dark grey, dark brown, black in part, firm to hard, silty, platy, subfissile to fissile, splintery, trace very fine quartz, earthy to resinous, occasionally vitreous where slickensides, slightly calcareous in part.

Sandstone: Light to medium grey, off white, salt and pepper, clear, medium to fine grained, rounded to subrounded to subangular, firm to hard, poor to well sorted, slightly silty, argillaceous, siliceous and calcareous cement, well indurated to well cemented, no visible porosity, no show.

Gas Background:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
3252-3404	4-24	13	4	2	Tr	

Gas Peaks:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
3353-3355	37	22	7	4	Tr	
3392-3395	51	35	10	4	Tr	

Trip/Conn Gas

Depth: (m)	Total Gas: (units)	Background: (units)	Time: (min)
3394 W.T.G.	57	18	187

TABLE COVE (3404m) TO THE TOP OF TABLE POINT (3445m)

General Lithology: The Table Cove comprised a predominate shale sequence with thin sandstone stringers through out.The section was characterized with a gradational sandstone and limestone sequence.

Shale: Dark grey, brown grey, firm to moderately hard, friable, brittle, subfissile to fissile, also blocky, silty, very silty in places,slightly calcareous, occasionally moderately calcareous.

Limestone: Light brown to cream to white, microcrystalline to cryptocrystalline, unconsolidated texture, occasionally white, soft, friable, poor porosity, no show.

Sandstone: Pale to medium speckled grey, green grey, off white, very fine to fine grained, subangular to subrounded,moderately well sorted, well indurated, moderately to strongly consolidated with calcareous cement, silty; also trace mica, occasional medium to coarse quartz grains; rounded to blocky cuttings shape, tight, no/very poor porosity, no shows.

Gas Background:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
3404-3445	10-22	13	4	2	Tr	

Gas Peaks:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
3440-3445	59	39	9	4	2	0

TABLE POINT (3445m) TO THE TOP OF SPRING INLET (3459m)

General Lithology: Shale marked the top of the Table Point Formation which became interbedded with limestone and contained sandstone stringers.

Shale: Predominantly dark grey, medium grey, also black in places, firm, friable, to moderately hard and brittle, subfissile to fissile, micromicaceous, blocky; very silty, gradational to SILTSTONE, earthy texture, occasionally waxy, slightly calcareous.

Sandstone: Pale to medium grey, off white, mainly very fine grained, subangular and well sorted; locally poorly sorted with some medium to coarse, rounded quartz grains, and occasional nodular pyrite; silty argillaceous matrix, weak to moderate calcareous cement, moderately to well indurated, no to poor porosity, no shows.

Limestone: Off white to light grey to light brown to brown, light tan, soft to firm to medium hard, micro-crystalline to crypto-crystalline, slight trace oolites, trace silt grains, calcareous, clean, bedded to massive, no visible porosity, no stain.

Gas Background:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
3445-3456	6-17	9	3	1	Tr	Tr
3456-3459	400-500	337	82	36	20	2

Gas Peaks:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
3457-3459m	588	392	91	40	22	10

Trip/Conn Gas

Depth: (m)	Total Gas: (units)	Background: (units)	Time: (min)

No gas peaks liberated in the area.

SPRING INLET (3459m) TO THE TOP OF AUGUATHUNA (3472m)

General Lithology: Shale and Dolomite marked the section of the spring inlet,which contained interbedded limestone and thin sand stone stringers through out the section.

Sandstone: Largely unconsolidated; clear, white, yellow, orange, brown, mainly fine to medium grained,but also very fine to coarse, unconsolidated quartz grains; angular to subangular, also subrounded, frosted in places, poorly sorted, moderate to good inferred porosity, trace weak calcitic/dolomitic cement; possible conglomeritic origin for some of the quartz; rare dull yellow florescent specks, with slow, pale white.

Shale: Dark grey, medium grey, black, firm to hard, subfissile to fissile, platey to blocky, silty, earthy, slightly calcareous.

Limestone: Predominantly clean and white, off white,also cream, light brown, light grey, firm to moderately hard, micritic, earthy and argillaceous to cryptocrystalline and resinous, sub-blocky, carbonaceous debris, no visible porosity,no shows.

Dolomite: Mottled brown white, hard, blocky, sucrosic, finely crystalline, poor inferred porosity, Sandy in places, gradational to friable dolomitic sandstone,rare dull yellow fluorescent.

Gas Background:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
3459-3468	323-661	366	88	39	23	13
3468-3472	169-206	138	32	12	6	3

Gas Peaks:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
3469	1150	865	130	40	22	11

Trip/Conn Gas

Depth: (m)	Total Gas: (units)	Background: (units)	Time: (min)

No gas peaks liberated in the area.

AUGUATHUNA (3472m)) TO THE TOP OF COSTA BAY (3560m)

General Lithology: Shale and Limestone marked the section of the Auguathuna,which also contained interbedded Dolomite and a thin Sand Stone stringer at the lower section.

Shale: Dark grey, speckled, firm and brittle to moderately hard, Platey to elongate, subfissile, very silty, gradational to siltstone, mainly non calcareous, slightly to moderately calcareous in places.

Limestone: White,translucent grey, occasionally yellow, cream, soft and friable to moderately hard; earthy, micritic and argillaceous, with lithic intraclasts; also cryptocrystalline, slightly dolomitic, greasy or sucrosic; rounded to blocky cuttings shape, mineral fluorescence only.

Dolomite: Translucent pale brown, brown grey, mottled in places, friable to moderately hard, blocky, angular, sucrosic, cryptocrystalline to finely crystalline, no shows.

Shale: Speckled grey to grey green,very fine grain, sub angular,moderately indurated,calcite cemented.

Cont'd

AUGUATHUNA (3472m)) TO THE TOP OF COSTA BAY (3560m)

Gas Background:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
3474-3482	70-90	41	12	5	1	Tr
3482-3490	1200-1500	974	278	106	54	24
3490-3505	120-236	150	10	10	20	20
3505-3521	2000-2200	1704	347	138	77	37
3521-3531	1200-1400	744	157	63	35	18
3531-3559	97-208	137	25	12	8	11

Gas Peaks:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
3486	1920	1069	446	198	117	42
3496	3386	2876	300	19	17	10
3501	1871	1053	403	170	93	48
3506	1844	1612	64	19	52	5
3511	4151	2511	701	340	251	109
3517	3341	2293	481	198	111	54
3520	5027	3424	799	330	214	103
3524	2507	1750	353	145	77	38
3528	1711	1194	243	103	48	24
3530	4831	3225	656	370	155	136
3531	798	614	61	41	18	15
3548	331	223	40	19	12	17
3553	188	94	23	16	13	19

Trip/Conn Gas

Depth: (m)		Total Gas: (units)	Background: (units)	Time: (min)
3505	T.G. .	1300	160	5
3526	T.G.	460	10	1080
3547	F.C.G.	310	110	14
3559	C.G.	172	100	3

COSTA BAY (3560m) TO THE TOP OF CATOCHE (3598m)

General Lithology: Shale and Dolomite marked the section of the Costa Bay, which also contained frequent limestone sections at the top of the formation and progressively decreased towards the lower portion of formation.

Shale: Medium to dark grey, black, soft to firm to medium hard, sub blockey to blockey, platey, fissile to sub fissile, slight grading to siltstone, mica-micaceous, slight calcareous.

Dolomite: Pale brown, buff to white, slight translucent, sucrose to granular, hard to brittle, micro-crystalline to very fine crystalline, sub angular to angular, vuggy porosity, poor to fair porosity.

Limestone: White to off white, cream, firm to hard, sub blockey to blockey, friable, crypto-crystalline to micro-crystalline, argillaceous, trace grading to dolomite, no visible porosity.

Gas Background:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
3560-3598	35-99	40	12	10	10	18

Gas Peaks:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
3588	112	63	14	8	5	10

Trip/Conn Gas

Depth: (m)		Total Gas: (units)	Background: (units)	Time: (min)
3578	C.G.	65	30	4
3588	C.G.	100	40	4
3597	C.G.	41	28	2

CATOCHE (3598m) TO THE TOP OF BOAT HARBOUR (3724m)

General Lithology: Shale and Dolomite marked the top section of the Catoche formation with minor limestone stringers.Shale and limestone dominated the lower section of the Catoche with stringers of interbedded sandstone.

Shale: Medium to dark grey,platey to sub blockey,firm to medium hard,earthy to sucrose,slight silty,slight calcareous grading to siltstone I/p.

Limestone: White to cream to pale brown,firm to moderately hard,micro-crystalline to crypto-crystalline,blockey to sub blocky ,vitreous to sucrose texture,occasional calcite crystals,trace dolomite.

Sandstone: Light grey to clear to opaque,quartz,moderate sorted,calcareous cement,silty matrix,trace pyrite,trace glauconite,poor porosity,no show.

Dolomite: Pale brown, moderately hard, blocky, angular,cryptocrystalline to microcrystalline to very finely crystalline, poor to no visible porosity, no shows.

Gas Background:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
3598-3643	29-86	35	10	7	4	8
3643-3661	30-48	27	7	4	3	4
3661-3672	180-460	308	70	38	20	16
3672-3691	52-150	87	19	11	6	8
3691-3702	54-97	51	12	6	5	7
3702-3711	43-54	28	7	4	4	9

Cont'd

CATOCHE (3598m) TO THE TOP OF BOAT HARBOUR (3724m)

Gas Peaks:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
3616	88	59	13	6	3	5
3636	451	325	72	28	13	12
3644	211	145	33	14	8	11
3653	796	614	118	39	15	10
3665	4685	3413	705	330	149	88
3681	265	185	37	19	12	11
3690	134	87	19	11	6	9
3710	131	88	21	10	4	6

Trip/Conn Gas

	Depth: (m)	Total Gas: (units)	Background: (units)	Time: (min)
C.G	3607	30	20	3
C.G	3616	86	20	5
C.G	3626	65	30	6
C.G	3635	66	30	8
C.G	3643	256	36	6
C.G	3652	1076	75	27
C.G	3661	1180	45	8
C.G	3673	745	220	6
C.G	3680	320	70	10
C.G	3690	160	75	3
C.G	3710	130	76	4

BOAT HARBOUR (3724m) TO THE TOP OF WATTS BIGHT (3894m)

General Lithology: The Boat Harbour top section was a predominant shale sequence with minor limestone section and sandstone stringers Middle Boat Harbour sequence consisted of predominant dolomite with minor limestone and shale fan sections.A Thicker sequence of dolomite with minor shale and limestone was encountered at the base.

Shale: Dark grey, predominantly hard, firm and brittle in places, homogenous, very silty, gradational to siltstone blocky, also splintery and elongated, occasionally subfissile, slightly calcareous,micaceous.

Limestone: White to buff, pale brown, firm to hard,micritic to microcrystalline, occasional coarse, clear calcite crystals, slightly dolomitic.

Sandstone: Pale to medium speckled grey, very fine to medium grained, poorly sorted, friable to consolidated with slightly calcareous, silty matrix, trace nodular pyrite, tight, no to poor porosity.

Dolomite: Pale to medium brown, moderately firm to hard, brittle, microcrystalline to coarsely crystalline, argillaceous in places,sucrosic, tight, also white to pale cream, clean, firm, friable, homogenous, poor porosity, no shows, trace Limestone.

Gas Background:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
3724-3760	15-20	10	3	1	1	2
3760-3779	50-70	46	9	4	2	1
3779-3808	15-38	18	5	2	Tr	Tr
3808-3818	7-19	12	3	2	Tr	Tr
3818-3868	5-9	4	1	Tr	1	Tr
3926-3950	9-14	8	2	1	Tr	Tr

CONT'D

BOAT HARBOUR (3724m) TO THE TOP OF WATTS BIGHT (3894m)

Gas Peaks:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
3729	45	26	6	3	2	1
3760	2747	1965	382	161	90	50
3773	129	83	16	7	3	2
3776	115	73	15	6	3	2

Trip/Conn Gas

Depth: (m)	Total Gas: (units)	Background: (units)	Time: (min)
3720 C.G.	119	82	4
3729 C.G.	109	81	3
3763 T.G.	945	70	1410
3773 C.G.	45	20	5

WATTS BIGHT (3894m) TO THE TOP OF BERRY HEAD (3958m)

General Lithology: The Watts Bight consist predominantly of a massive dolomite section with minor limestone and shale stringers at the very top of the formation.

Dolomite: Pale to light brown, moderately firm to hard, brittle, microcrystalline to coarsely crystalline, argillaceous in places, sucrosic, tight, clear to white rhombs, clean, firm, friable.

Shale: Medium to dark grey, brown grey in places, moderately hard, silty, trace very fine sand, slightly dolomitic, platey to blocky.

Limestone: Off white to cream to brown, argillaceous, microcrystalline, firm to hard, chalky, slightly friable.

Gas Background:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
3894-3912	10-14	6	2	1	1	Tr
3912-3926	Lost Circulation no returns.					
3926-3929	32-120	111	5	1	Tr	Tr
3929-3931	523-556	530	20	3	1	TR
3931-3938	129-255	241	9	1	1	Tr
3938-3944	22-98	88	5	1	1	Tr
3944-3950	199-539	511	21	4	1	TR
3950-3958	23-35	29	3	1	Tr	Tr

Gas Peaks:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
3931	555	530	20	3	1	Tr
3936	259	244	10	2	1	Tr
3948	539	512	21	4	1	Tr

Trip/Conn Gas

Depth: (m)	Total Gas: (units)	Background: (units)	Time: (min)

No gas peaks liberated in area.

BERRY HEAD (3958m) TO THE TOP OF MAN OF WAR (4118m)

General Lithology: The Berry Head comprised a massive Dolomite sequence with thin Limestone stringers through out.The section was characterized with the bottom section a massive Dolomite member with limestone increasing towards the bottom section.

Dolomite: (Packstone to Wackstone): Brown grey, light buff brown to brown, generally microcrystalline, occasionally very finely crystalline, sucrosic in part, generally no visible porosity, occasionally poor porosity, show, trace to 1% dark grey, argillaceous, moderately to slightly dolomitic shale, rare trace siliceous, clear, transparent, well rounded, quartz/silica grains, cemented in dolomite.

Limestone: White to cream, microcrystalline to cryptocrystalline, occasionally friable, sucrosic, no visible porosity, no show.

Gas Background:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
3958-3959	23-25	20	2	1	Tr	Tr
3959-3964	206-590	564	21	3	Tr	Tr
3964-3977	19-81	74	4	1	Tr	Tr
3977-3983	101-433	412	16	2	Tr	Tr
3983-3990	79-179	168	8	2	Tr	Tr
3990-3994	26-50	44	3	1	Tr	Tr
3994-3998	190-342	325	13	2	Tr	Tr
3998-4002	29-83	76	5	1	Tr	Tr
4002-4008	119-356	338	14	2	Tr	Tr
4008-4013	24-90	83	4	1	Tr	Tr
4013-4016	163-413	393	15	2	Tr	Tr
4016-4118	9-41	33	5	2	Tr	Tr

Cont'd

BERRY HEAD (3958m) TO THE TOP OF MAN OF WAR (4118m)

Gas Peaks:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
3961	590	564	21	3	Tr	Tr
3980	433	412	16	2	1	Tr
3988	179	168	8	2	Tr	Tr
3996	342	325	13	2	Tr	Tr
4005	356	339	14	2	Tr	Tr
4015	473	393	15	2	Tr	Tr

Trip/Conn Gas

Depth: (m)	Total Gas: (units)	Background: (units)	Time: (min)
3965 C.G.	537	30	6
3978 C.G.	431	19	13
3987 C.G.	173	20	7
3994 C.G.	328	20	7
4003 C.G.	354	20	7

MAN OF WAR (4118m)) TO THE TOP OF FELIX MEMBER (4178m)

General Lithology: The Man of War comprised a massive Dolomite sequence that was predominant through to the lower section at which time the section was characterized by interbedded shale stringers.

Dolomite: Light grey to white, brown grey (mottled) to brown, buff, predominantly hard, occasionally firm and friable, sucrosic in part, generally microcrystalline, occasionally finely crystalline, slightly argillaceous, no visible porosity, no show.

Shale: Dark grey to dark brown, hard, sub blocky to sub angular, occasionally subfissile to subplatey, argillaceous, sucrosic in part, dolomitic, common pyrite crystals.

Gas Background:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
4018-4178	10-30	23	4	1	Tr	Tr

Gas Peaks:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
4122	115	106	6	1	Tr	Tr

Trip/Conn Gas

Depth: (m)	Total Gas: (units)	Background: (units)	Time: (min)
4025 C.G.	375	24	8
4035 C.G.	52	30	6
4046 C.G.	58	30	6
4047 C.G.	58	25	6
4121 T.G.	210	30	804
4121 S.T.G.	146	30	150
4121 T.G.	146	30	1965
* 4159 D.G.	1236	270	

* Drilled background gas while milling.

FELIX MEMBER (4178m) TO THE TOP OF BIG COVE MEMBER (4223m)

General Lithology: The Felix Member top section was a predominant Dolomite sequence with minor shale section stringers.The lower Felix sequence consisted of a predominant Dolomite with minor shales and limestone stringers encountered at the lower base.

Dolomite: Off white to light grey to brown to buff, hard to very hard, finely crystalline to microcrystalline, slightly calcareous, sucrosic to granular, trace quartz, trace calcareous fractures, trace brown ooliths.

Limestone: White to light grey, light buff, firm to hard, granular to sucrosic, very finely crystalline to cryptocrystalline, minor trace pyrite, trace ooliths.

Shale: Dark brown, grey to light green, hard to very hard, sub-blocky to blocky to subplatey, slightly calcareous, earthy to slightly silty.

Gas Background:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
4178-4223	8-24	18	2	1	Tr	Tr

Gas Peaks:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
4208	45	33	7	2	Tr	Tr

Trip/Conn Gas

Depth: (m)	Total Gas: (units)	Background: (units)	Time: (min)

No gas liberated in the area.

BIG COVE MEMBER (4223n) TO THE TOP OF CAMPBELLS (4261M)

General Lithology: The Big Cove Member comprised of a massive Dolomite sequence that was predominant through out the entire section with major Shale stringers at the bottom of the formation.

Dolomite: Brown grey to medium grey,occasionally light grey,occasionally light brown to buff,trace white,generally hard,occasionally friable to firm,predominantly micro to cryptocrystalline, occasionally very fine crystalline and sucrosic, occasionally medium crystalline, slightly argillaceous, occasionally calcareous,common ooliths,no visible porosity,no shows.

Shale: Dark grey , occasionally dark brown , hard , generally blocky and angular , occasionally sub-blocky to sub-fissile, slightly to moderately dolomitic.

Gas Background:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
4223-4245	8-16	11	2	1	Tr	Tr
4245-4265	4-10	5	3	Tr	Tr	Tr

Gas Peaks:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5

No gas peaks liberated in the area.

Trip/Conn Gas

Depth: (m)	Total Gas: (units)	Background: (units)	Time: (min)
4232 T.G.	51	22	1215
4252 T.G.	156	40	2160

CAMPBELLS MEMBER (4261m) THE TOP OF CAPE ANN MEMBER (4351m)

General Lithology: The CAMPBELLS Member top section was a predominant shale sequence with a minor limestone section and dolomite stringers Middle CAMPBELLS section consisted of predominant limestone and dolomite sequence with minor shale sections.A Thicker sequence of dolomite with major limestone and minor shales encountered at the base of the formation.

DOLOMITE: Light buff to cream to off white, microcrystalline to crystalline, slightly sucrose, firm, common oolites, minor trace porosity.

LIMESTONE: Light grey to light brown, brown, micro-crystalline, micritic I/p, friable to firm, occasional oolitic, trace glauconite.

SHALE: Grey to dark brown, greenish grey, subfissile, slightly calcareous, blocky to sub blocky, hard to firm, slightly silty, micaceous.

Gas Background:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
4265-4350	2-6	2	Tr			

Gas Peaks:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5

No gas peaks liberated in the area.

Trip/Conn Gas

Depth: (m)	Total Gas: (units)	Background: (units)	Time: (min)
4289	25	1	720

CAPE ANN MEMBER (4351m) THE TOP OF MARCH POINT (4380m)

General Lithology: The Cape Ann comprised of a massive Dolomite sequence with thin minor sections of interbedded shale.

DOLOMITE: Brown grey, light to medium grey, occasionally green grey, firm to hard, friable in part, predominantly very finely crystalline, occasionally microcrystalline, occasionally oolitic, argillaceous in part, no visible porosity, no show, small trace disseminated pyrite.

SHALE: Medium to dark grey, green grey, dark brown, moderately hard, subfissile, occasionally blocky, silty in parts, non to slightly calcareous.

Gas Background:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
4250-4382	2-7	5				

Gas Peaks:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5

No gas peaks liberated in the area.

Trip/Conn Gas

Depth: (m)	Total Gas: (units)	Background: (units)	Time: (min)

No Trip/Connection gas liberated in the section.

MARCH POINT (4380m) THE TOP OF HAWKE BAY (4434m)

General Lithology: The March Point Member top section was a predominant dolomite sequence with a major limestone and shale sections. Middle March Point section consisted of predominant shale,limestone and dolomite sequence with minor sand sections.A Thicker sequence of sandstone with major limestone and shales encountered towards the base of the formation.

DOLOMITE: Dark grey, brown grey, mottled in parts, light grey to cream, hard, predominantly microcrystalline, occasionally crystalline, argillaceous in part, no visible porosity, no show.

Limestone: White to light-medium grey,brown,very fine crystalline to microcrystalline,Sandy to sucrose,very calcareous,massive,trace glauconite,trace pyrite.

Shale: Light to medium grey,brown,slight calcareous,laminated to platy ,gritty,firm. silty texture.

Sandstone: White to medium grey, white in part, quartzose, glauconitic, very fine to fine grained, rounded to sub rounded, poorly sorted, poor to moderately indurated, calcareous cement, tight, no shows,common galuconite grains,trace pyrite.

Gas Background:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
4382-4444	2-7	1				

Gas Peaks:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5

No gas peaks liberated in the area.

Trip/Conn Gas

Depth: (m)	Total Gas: (units)	Background: (units)	Time: (min)
4439	21	9	840

HAWKE BAY (4434m) TO THE TOP OF FORTEAU (4690m)

General Lithology: The Hawke Bay formation consisted of a predominant sandstone section with very minor stringers of shale sections to the bottom of the section at which time the shale increases to 25 percent.

SANDSTONE: 90% Light to medium grey, white to translucent in part part, slight reddish brown, dark green in part, hard, very fine to fine grained, occasionally medium grained, trace silt, rounded to angular to sub-angular, poorly sorted, well cemented, good siliceous cement, common glauconite, micaceous, no visible porosity to poor porosity, no show, grading to siltstone in part.

SHALE: 10% dark grey, dark brown, hard, blocky to sub-blocky to sub-platey to platey, silty,

Gas Background:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5
4434-4690	2-15	3				

Gas Peaks:

Interval: (m)	Total Gas: (units)	Chromatographic Analysis (ppm) C1	C2	C3	C4	C5

No gas peaks liberated in the area.

Trip/Conn Gas

Depth: (m)	Total Gas: (units)	Background: (units)	Time: (min)

No gas peaks liberated in the area.

FINAL WELL REPORT

NHOC/PanCanadian Port au Port No. 1

APPENDIX II

GEOLOGICAL DATA

II - 5 Gas Data ..... Datalog Technologies

NEWFOUNDLAND HUNT OIL COMPANY INC.

JULY 1996

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
51.323	0.000	0.000	0.0	0.0000	0.0000
52.323	0.000	0.000	0.0	0.0000	0.0000
53.323	0.000	0.000	0.0	0.0000	0.0000
54.123	0.000	0.000	0.0	0.0000	0.0000
54.254	0.000	0.000	0.0	0.0000	0.0000
55.100	0.000	0.000	0.0	0.0000	0.0000
55.338	0.000	0.000	0.0	0.0000	0.0000
56.693	0.000	0.000	0.0	0.0000	0.0000
57.010	0.000	0.000	0.0	0.0000	0.0000
58.016	0.000	0.000	0.0	0.0000	0.0000
59.021	0.000	0.000	0.0	0.0000	0.0000
60.026	0.000	0.000	0.0	0.0000	0.0000
61.026	0.000	0.000	0.0	0.0000	0.0000
62.000	0.000	0.000	0.0	0.0000	0.0000
62.031	0.000	0.000	0.0	0.0000	0.0000
63.002	0.000	0.000	0.0	0.0000	0.0000
64.022	0.000	0.000	0.0	5.6300	0.0000
65.437	0.000	0.000	0.0	3.9600	0.0000
66.230	0.000	0.000	0.0	3.9600	0.0000
67.162	0.000	0.000	0.0	3.9500	0.0100
68.025	0.000	0.000	0.0	3.9800	0.0000
69.011	0.000	0.000	0.0	3.9800	0.0000
70.025	0.000	0.000	0.0	4.0100	0.0000
71.026	0.000	0.000	0.0	3.9400	0.0000
71.933	0.000	0.000	0.0	3.9400	0.0000
72.019	0.000	0.000	0.0	3.9700	0.0000
73.021	0.000	0.000	0.0	4.1100	0.0000
74.021	0.000	0.000	0.0	5.9100	0.0000
75.021	0.000	0.000	0.0	4.0700	0.0000
76.021	0.000	0.000	0.0	3.9800	0.0100
77.021	0.000	0.000	0.0	4.0300	0.0000
78.021	0.000	0.000	0.0	4.0100	0.0100
79.021	0.000	0.000	0.0	4.0100	0.0100
80.000	0.000	0.000	0.0	4.0000	0.0000
81.290	0.000	0.000	0.0	4.0000	0.0000
82.023	0.000	0.000	0.0	4.1100	0.0000
83.023	0.000	0.000	0.0	4.0400	0.0200
84.023	0.000	0.000	0.0	4.0300	0.0000
85.023	0.000	0.000	0.0	4.2000	0.0000
86.056	0.000	0.000	0.0	4.0500	0.0100
87.023	0.000	0.000	0.0	4.0300	0.0200
88.023	0.000	0.000	0.0	4.0400	0.0100
89.023	0.000	0.000	0.0	4.0200	0.0000
90.023	0.000	0.000	0.0	4.0800	0.0000
91.001	0.000	0.000	0.0	4.1500	0.0000
92.018	0.000	0.000	0.0	4.1000	0.0100
93.001	0.000	0.000	0.0	4.1300	0.0100
94.018	0.000	0.000	0.0	4.0700	0.0000

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
95.001	0.000	0.000	0.0	4.0300	0.0000
96.018	0.000	0.000	0.0	4.1000	0.0000
97.001	0.000	0.000	0.0	4.1300	0.0100
98.018	0.000	0.000	0.0	4.0900	0.0000
99.001	0.000	0.000	0.0	4.1300	0.0000
100.035	0.000	0.000	0.0	4.4300	0.0000
101.001	0.000	0.000	0.0	4.4300	0.0000
102.035	0.000	0.000	0.0	3.9900	0.0000
103.000	0.000	0.000	0.0	4.0600	0.0000
104.000	0.000	0.000	0.0	4.0700	0.0100
105.000	0.000	0.000	0.0	4.0000	0.0200
106.069	0.000	0.000	0.0	4.0500	0.0000
107.000	0.000	0.000	0.0	4.0200	0.0000
108.000	0.000	0.000	0.0	4.1000	0.0000
109.000	0.000	0.000	0.0	4.2200	0.0000
110.000	0.000	0.000	0.0	4.2100	0.0000
111.086	0.000	0.000	0.0	3.9900	0.0000
112.003	0.000	0.000	0.0	4.0700	0.0000
113.022	0.000	0.000	0.0	4.0900	0.0000
114.006	0.000	0.000	0.0	4.0600	0.0000
115.024	0.000	0.000	0.0	4.1200	0.0000
116.009	0.000	0.000	0.0	4.0600	0.0000
117.028	0.000	0.000	0.0	4.0900	0.0000
118.012	0.000	0.000	0.0	4.1700	0.0000
119.031	0.000	0.000	0.0	4.1000	0.0000
120.000	0.000	0.000	0.0	4.1000	0.0000
121.000	0.000	0.000	0.0	9.7300	0.0000
122.000	0.000	0.000	0.0	9.1100	0.0000
123.000	0.000	0.000	0.0	9.1100	0.0000
124.000	0.000	0.000	0.0	7.8000	0.0000
125.000	0.000	0.000	0.0	6.5200	0.0000
126.000	0.000	0.000	0.0	6.1500	0.0000
127.000	0.000	0.000	0.0	6.9200	0.0000
128.000	0.000	0.000	0.0	7.9900	0.0000
129.000	0.000	0.000	0.0	9.0700	0.0000
130.033	0.000	0.000	0.0	6.7200	0.0000
131.199	0.000	0.000	0.0	6.7100	0.0000
132.000	0.000	0.000	0.0	6.7100	0.0000
132.699	0.000	0.000	0.0	6.7100	0.0000
133.499	0.000	0.000	0.0	6.7100	0.0000
134.166	0.000	0.000	0.0	6.7100	0.0000
135.299	0.000	0.000	0.0	6.7100	0.0000
136.199	0.000	0.000	0.0	7.2800	0.0000
137.000	0.000	0.000	0.0	7.2800	0.0000
137.833	0.000	0.000	0.0	7.2800	0.0000
138.166	0.000	0.000	0.0	7.2800	0.0000
138.199	0.000	0.000	0.0	6.3200	0.0000
139.766	0.000	0.000	0.0	6.3200	0.0000

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
140.432	0.000	0.000	0.0	6.3200	0.0000
140.800	0.000	0.000	0.0	8.6500	0.0000
141.633	0.000	0.000	0.0	8.6500	0.0000
142.000	0.000	0.000	0.0	8.6500	0.0000
142.900	0.000	0.000	0.0	8.6500	0.0000
143.133	0.000	0.000	0.0	8.6500	0.0000
144.032	0.000	0.000	0.0	5.5300	0.0000
144.200	0.000	0.000	0.0	8.5900	0.0000
144.967	0.000	0.000	0.0	8.5900	0.0000
145.166	0.000	0.000	0.0	9.1500	0.0000
146.400	0.000	0.000	0.0	8.3800	0.0000
147.034	0.000	0.000	0.0	8.3800	0.0000
147.699	0.000	0.000	0.0	8.3800	0.0000
148.432	0.000	0.000	0.0	8.3800	0.0000
149.266	0.000	0.000	0.0	8.3800	0.0000
150.000	0.000	0.000	0.0	8.3800	0.0000
150.332	0.000	0.000	0.0	8.3800	0.0000
151.000	0.000	0.000	0.0	6.2700	0.0000
152.000	0.000	0.000	0.0	6.2700	0.0000
153.000	0.000	0.000	0.0	5.9600	0.0000
154.000	0.000	0.000	0.0	6.7800	0.0000
156.166	0.000	0.000	0.0	5.0800	0.0000
156.700	0.000	0.000	0.0	5.1600	0.0000
157.799	0.000	0.000	0.0	5.0800	0.0000
157.900	0.000	0.000	0.0	5.1600	0.0000
159.099	0.000	0.000	0.0	5.0800	0.0000
159.500	0.000	0.000	0.0	5.1600	0.0000
160.000	0.000	0.000	0.0	6.4500	0.0000
161.000	0.000	0.000	0.0	4.3000	0.0000
162.000	0.000	0.000	0.0	4.3300	0.0000
163.000	0.000	0.000	0.0	4.3400	0.0000
164.067	0.000	0.000	0.0	5.9300	0.0000
165.000	0.000	0.000	0.0	4.3200	0.0000
166.000	0.000	0.000	0.0	4.2900	0.0000
168.566	0.000	0.000	0.0	4.2900	0.0000
168.600	0.000	0.000	0.0	4.2900	0.0000
169.064	0.000	0.000	0.0	4.2900	0.0000
170.043	0.000	0.000	0.0	4.2200	0.0000
171.023	0.000	0.000	0.0	4.3800	0.0000
172.002	0.000	0.000	0.0	4.0100	0.0000
173.064	0.000	0.000	0.0	4.1800	0.0000
173.800	0.000	0.000	0.0	5.1400	0.0000
174.043	0.000	0.000	0.0	4.1800	0.0000
175.023	0.000	0.000	0.0	4.1600	0.0000
176.002	0.000	0.000	0.0	4.1500	0.0000
177.064	0.000	0.000	0.0	4.1200	0.0000
178.061	0.000	0.000	0.0	4.3800	0.0000
179.040	0.000	0.000	0.0	4.3800	0.0000

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
179.061	0.000	0.000	0.0	6.8900	0.0000
180.041	0.000	0.000	0.0	4.2100	0.0000
181.021	0.000	0.000	0.0	4.2400	0.0000
182.000	0.000	0.000	0.0	4.1000	0.0000
183.061	0.000	0.000	0.0	4.3600	0.0000
184.041	0.000	0.000	0.0	4.2900	0.0000
184.899	0.000	0.000	0.0	5.1400	0.0000
185.021	0.000	0.000	0.0	4.2000	0.0000
186.000	0.000	0.000	0.0	4.2400	0.0000
186.633	0.000	0.000	0.0	6.0600	0.0000
186.834	0.000	0.000	0.0	5.1400	0.0000
187.096	0.000	0.000	0.0	4.5500	0.0000
188.059	0.000	0.000	0.0	4.2600	0.0000
189.022	0.000	0.000	0.0	4.1100	0.0000
190.059	0.000	0.000	0.0	4.1600	0.0000
190.500	0.000	0.000	0.0	4.1600	0.0000
190.566	0.000	0.000	0.0	6.0600	0.0000
191.021	0.000	0.000	0.0	4.2500	0.0000
192.058	0.000	0.000	0.0	4.3700	0.0000
192.533	0.000	0.000	0.0	4.3700	0.0000
193.021	0.000	0.000	0.0	4.3400	0.0000
194.058	0.000	0.000	0.0	4.3300	0.0000
195.021	0.000	0.000	0.0	4.2900	0.0000
195.767	0.000	0.000	0.0	6.2600	0.0000
196.058	0.000	0.000	0.0	4.2500	0.0000
197.021	0.000	0.000	0.0	4.6800	0.0000
198.058	0.000	0.000	0.0	4.7500	0.0000
199.021	0.000	0.000	0.0	4.1200	0.0000
199.133	0.000	0.000	0.0	6.3300	0.0000
200.058	0.000	0.000	0.0	4.1300	0.0000
201.021	0.000	0.000	0.0	4.1600	0.0000
202.058	0.000	0.000	0.0	4.2800	0.0000
203.021	0.000	0.000	0.0	4.2900	0.0000
204.058	0.000	0.000	0.0	4.2900	0.0000
205.021	0.000	0.000	0.0	4.3000	0.0000
205.900	0.000	0.000	0.0	6.2600	0.0000
206.058	0.000	0.000	0.0	4.5200	0.0000
207.021	0.000	0.000	0.0	4.2100	0.0000
207.333	0.000	0.000	0.0	6.3300	0.0000
208.058	0.000	0.000	0.0	4.1500	0.0000
209.021	0.000	0.000	0.0	4.1100	0.0000
210.058	0.000	0.000	0.0	4.1700	0.0000
211.021	0.000	0.000	0.0	4.2500	0.0000
212.058	0.000	0.000	0.0	4.2900	0.0000
212.799	0.000	0.000	0.0	6.3300	0.0000
213.021	0.000	0.000	0.0	4.3200	0.0000
214.058	0.000	0.000	0.0	4.3600	0.0000
215.021	0.000	0.000	0.0	4.3100	0.0000

HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
216.058	0.000	0.000	0.0	4.3100	0.0000
217.021	0.000	0.000	0.0	4.0400	0.0000
218.058	0.000	0.000	0.0	4.0500	0.0000
219.021	0.000	0.000	0.0	4.1600	0.0000
220.058	0.000	0.000	0.0	4.1600	0.0000
221.021	0.000	0.000	0.0	4.2200	0.0000
222.033	0.000	0.000	0.0	4.2200	0.0000
222.058	0.000	0.000	0.0	4.1500	0.0000
223.021	0.000	0.000	0.0	4.1100	0.0000
224.058	0.000	0.000	0.0	4.1900	0.0000
225.021	0.000	0.000	0.0	5.1700	0.0000
226.058	0.000	0.000	0.0	4.1400	0.0000
227.021	0.000	0.000	0.0	4.2200	0.0000
228.058	0.000	0.000	0.0	4.3000	0.0000
229.021	0.000	0.000	0.0	4.2500	0.0000
230.058	0.000	0.000	0.0	4.1800	0.0000
231.021	0.000	0.000	0.0	4.3200	0.0000
232.058	0.000	0.000	0.0	4.4000	0.0000
233.021	0.000	0.000	0.0	4.2400	0.0000
234.058	0.000	0.000	0.0	4.2000	0.0000
235.021	0.000	0.000	0.0	4.0100	0.0000
236.058	0.000	0.000	0.0	4.1900	0.0000
237.021	0.000	0.000	0.0	4.3400	0.0000
238.058	0.000	0.000	0.0	4.2600	0.0000
239.021	0.000	0.000	0.0	4.3300	0.0000
240.058	0.000	0.000	0.0	4.3000	0.0000
241.021	0.000	0.000	0.0	4.2900	0.0000
242.058	0.000	0.000	0.0	4.2900	0.0000
243.021	0.000	0.000	0.0	4.2700	0.0000
244.037	0.000	0.000	0.0	6.0500	0.0000
245.000	0.000	0.000	0.0	4.2700	0.0000
246.037	0.000	0.000	0.0	4.2700	0.0000
247.034	0.000	0.000	0.0	4.2700	0.0000
248.071	0.000	0.000	0.0	5.0100	0.0000
249.034	0.000	0.000	0.0	4.3200	0.0000
250.071	0.000	0.000	0.0	8.0000	0.0000
251.034	0.000	0.000	0.0	4.3300	0.0000
252.145	0.000	0.000	0.0	4.4700	0.0000
253.022	0.000	0.000	0.0	5.9900	0.0000
254.059	0.000	0.000	0.0	4.3200	0.0000
255.096	0.000	0.000	0.0	4.4600	0.0000
256.059	0.000	0.000	0.0	4.4300	0.0000
257.022	0.000	0.000	0.0	4.3600	0.0000
258.073	0.000	0.000	0.0	4.3900	0.0000
259.057	0.000	0.000	0.0	4.4200	0.0000
260.054	0.000	0.000	0.0	4.3800	0.0000
261.039	0.000	0.000	0.0	4.3400	0.0000
262.024	0.000	0.000	0.0	4.4100	0.0000

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
263.009	0.000	0.000	0.0	6.8900	0.0000
264.000	0.000	0.000	0.0	4.6800	0.0000
264.070	0.000	0.000	0.0	4.6800	0.0000
265.055	0.000	0.000	0.0	4.6300	0.0000
266.040	0.000	0.000	0.0	4.6500	0.0000
267.024	0.000	0.000	0.0	4.6200	0.0000
268.009	0.000	0.000	0.0	4.5600	0.0000
269.070	0.000	0.000	0.0	4.5100	0.0000
270.055	0.000	0.000	0.0	4.4700	0.0000
271.000	0.000	0.000	0.0	4.4700	0.0000
271.040	0.000	0.000	0.0	4.3800	0.0000
272.024	0.000	0.000	0.0	4.3100	0.0000
273.009	0.000	0.000	0.0	5.5600	0.0000
274.070	0.000	0.000	0.0	7.0100	0.0000
275.055	0.000	0.000	0.0	4.7500	0.0100
276.040	0.000	0.000	0.0	4.7900	0.0000
277.024	0.000	0.000	0.0	4.7800	0.0000
277.565	0.000	0.000	0.0	4.7800	0.0000
278.009	0.000	0.000	0.0	4.8500	0.0000
279.070	0.000	0.000	0.0	4.6800	0.0000
280.055	0.000	0.000	0.0	4.8600	0.0000
281.040	0.000	0.000	0.0	4.8800	0.0000
282.024	0.000	0.000	0.0	5.3100	0.0000
283.009	0.000	0.000	0.0	4.4400	0.0000
284.070	0.000	0.000	0.0	4.4700	0.0000
285.055	0.000	0.000	0.0	4.3900	0.0000
286.040	0.000	0.000	0.0	4.2200	0.0000
287.024	0.000	0.000	0.0	4.4200	0.0000
288.009	8.347	0.000	0.0	4.2700	0.0000
289.070	8.347	0.000	0.0	4.2800	0.0000
290.055	8.347	0.000	0.0	4.2000	0.0000
291.040	8.347	0.000	0.0	4.1400	0.0000
292.027	8.347	0.000	0.0	4.4200	0.0000
293.011	8.347	0.000	0.0	4.1700	0.0000
294.072	8.347	0.000	0.0	4.1100	0.0000
295.057	8.347	0.000	0.0	4.1200	0.0000
296.042	8.347	0.000	0.0	4.1300	0.0000
297.027	8.347	0.000	0.0	4.1500	0.0000
298.011	8.347	0.000	0.0	4.1500	0.0000
299.072	8.347	0.000	0.0	4.1300	0.0000
300.057	8.347	0.000	0.0	4.1300	0.0000
301.042	8.347	0.000	0.0	4.1800	0.0000
302.027	8.347	0.000	0.0	5.1000	0.0000
303.011	8.347	0.000	0.0	4.1200	0.0000
304.072	8.347	0.000	0.0	4.1300	0.0000
305.057	8.347	0.000	0.0	4.0500	0.0000
306.042	8.347	0.000	0.0	4.0100	0.0000
307.027	8.347	0.000	0.0	4.0700	0.0000

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
308.011	8.347	0.000	0.0	4.0600	0.0000
309.072	8.347	0.000	0.0	4.0900	0.0000
310.057	8.347	0.000	0.0	4.1900	0.0000
311.042	8.347	0.000	0.0	4.1900	0.0000
312.027	8.347	0.000	0.0	4.1900	0.0000
313.011	8.347	0.000	0.0	4.1900	0.0000
314.072	8.347	0.000	0.0	7.1900	0.0100
315.057	8.347	0.000	0.0	6.6600	0.0200
316.042	8.347	0.000	0.0	5.5800	0.0100
317.027	8.347	0.000	0.0	6.3000	0.0100
318.011	8.347	0.000	0.0	6.4800	0.0000
319.072	8.347	0.000	0.0	6.5600	0.0000
320.057	8.347	0.000	0.0	7.0700	0.0000
321.042	8.347	0.000	0.0	6.7900	0.0000
322.027	8.347	0.000	0.0	5.7300	0.0000
323.011	8.347	0.000	0.0	7.0600	0.0000
324.072	8.347	0.000	0.0	6.4800	0.0200
325.057	8.347	0.000	0.0	6.7100	0.0000
326.042	8.347	0.000	0.0	5.2700	0.0000
327.027	8.347	0.000	0.0	5.3800	0.0000
328.011	8.347	0.000	0.0	5.3800	0.0000
329.072	8.347	0.000	0.0	4.8900	0.0000
330.057	8.347	0.000	0.0	5.0100	0.0000
331.042	8.347	0.000	0.0	5.0900	0.0000
332.027	8.347	0.000	0.0	5.7800	0.0000
333.011	8.347	0.000	0.0	6.0100	0.0000
334.072	8.347	0.000	0.0	5.3700	0.0000
335.057	8.347	0.000	0.0	5.3900	0.0000
336.042	8.347	0.000	0.0	5.6800	0.0000
337.027	8.347	0.000	0.0	6.6400	0.0000
338.011	8.347	0.000	0.0	8.1000	0.0000
339.072	8.347	0.000	0.0	8.1000	0.0000
340.057	8.347	0.000	0.0	8.1000	0.0000
341.042	8.347	0.000	0.0	6.6700	0.0000
342.027	8.347	0.000	0.0	6.6100	0.0000
343.011	8.347	0.000	0.0	6.4400	0.0000
344.072	8.347	0.000	0.0	6.7600	0.0000
345.057	8.347	0.000	0.0	6.2600	0.0000
346.118	8.347	0.000	0.0	4.9700	0.0000
347.027	8.347	0.000	0.0	5.8200	0.0000
348.011	8.347	0.000	0.0	5.8200	0.0000
349.072	8.347	0.000	0.0	8.1700	0.0000
350.057	8.347	0.000	0.0	7.8200	0.0000
351.042	8.347	0.000	0.0	6.7100	0.0000
352.027	8.347	0.000	0.0	6.8000	0.0000
353.011	8.347	0.000	0.0	7.4900	0.0000
354.072	8.347	0.000	0.0	7.8200	0.0000
355.057	8.347	0.000	0.0	7.1500	0.0000

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
356.042	8.347	0.000	0.0	6.6600	0.0000
357.027	8.347	0.000	0.0	6.5400	0.0000
358.011	8.347	0.000	0.0	7.0200	0.0000
359.072	8.347	0.000	0.0	7.1400	0.0000
360.000	8.347	0.000	0.0	7.1400	0.0000
361.060	8.347	0.000	0.0	5.9700	0.0000
362.045	8.347	0.000	0.0	6.3700	0.0000
363.030	8.347	0.000	0.0	7.7900	0.0000
364.015	8.347	0.000	0.0	7.1000	0.0000
365.000	8.347	0.000	0.0	6.9200	0.0000
366.060	8.347	0.000	0.0	6.3400	0.0000
367.045	8.347	0.000	0.0	6.2100	0.0000
368.030	8.347	0.000	0.0	6.4600	0.0000
369.015	8.347	0.000	0.0	6.4600	0.0000
370.000	8.347	0.000	0.0	6.4600	0.0000
371.060	8.347	0.000	0.0	6.4600	0.0000
372.045	8.347	0.000	0.0	6.4600	0.0000
373.030	8.347	0.000	0.0	6.4600	0.0000
374.015	8.347	0.000	0.0	6.4600	0.0000
375.000	8.347	0.000	0.0	6.4600	0.0000
376.060	8.347	0.000	0.0	6.4600	0.0000
377.045	8.347	0.000	0.0	6.4600	0.0000
378.030	8.347	0.000	0.0	6.4600	0.0000
379.015	8.347	0.000	0.0	6.4600	0.0000
380.000	8.347	0.000	0.0	6.4600	0.0000
381.060	8.347	0.000	0.0	6.4600	0.0000
382.045	8.347	0.000	0.0	8.8800	0.0000
383.030	8.347	0.000	0.0	7.8000	0.0000
384.015	8.347	0.000	0.0	7.9000	0.0000
385.000	8.347	0.000	0.0	6.5200	0.0000
386.060	8.347	0.000	0.0	7.0600	0.0000
387.045	8.347	0.000	0.0	7.6700	0.0000
388.030	8.347	0.000	0.0	7.6000	0.0000
389.015	8.347	0.000	0.0	7.9600	0.0000
390.000	8.347	0.000	0.0	8.2900	0.0000
391.060	8.347	0.000	0.0	8.4600	0.0000
392.045	8.347	0.000	0.0	7.4400	0.0000
393.030	8.347	0.000	0.0	7.6800	0.0000
394.015	8.347	0.000	0.0	9.9100	0.0000
395.000	8.347	0.000	0.0	8.7900	0.0000
396.060	8.347	0.000	0.0	7.5400	0.0000
397.045	8.347	0.000	0.0	7.5400	0.0000
398.106	8.347	0.000	0.0	8.9600	0.0000
399.015	8.347	0.000	0.0	9.4100	0.0000
400.000	8.347	0.000	0.0	9.0000	0.0000
401.060	8.347	0.000	0.0	6.9100	0.0000
402.045	8.347	0.000	0.0	7.3600	0.0000
403.030	8.347	0.000	0.0	9.7000	0.0000

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
404.015	8.347	0.000	0.0	8.4800	0.0000
405.000	8.347	0.000	0.0	5.8800	0.0000
406.026	8.347	0.000	0.0	6.6500	0.0000
407.000	8.347	0.000	0.0	6.6500	0.0000
407.600	8.347	0.000	0.0	6.6500	0.0000
408.055	8.347	0.000	0.0	5.7400	0.0000
409.040	8.347	0.000	0.0	5.8600	0.0000
410.025	8.347	0.000	0.0	5.8300	0.0000
411.009	8.347	0.000	0.0	6.8100	0.0000
412.070	8.347	0.000	0.0	7.7300	0.0000
413.055	8.347	0.000	0.0	8.3100	0.0000
414.040	8.347	0.000	0.0	8.8200	0.0000
415.025	8.347	0.000	0.0	8.9800	0.0000
416.010	8.347	0.000	0.0	7.9100	0.0000
417.071	8.347	0.000	0.0	7.4800	0.0000
418.055	8.347	0.000	0.0	7.2300	0.0000
419.040	8.347	0.000	0.0	7.8200	0.0000
420.025	8.347	0.000	0.0	6.8900	0.0000
421.010	0.417	0.000	0.0	6.7900	0.0000
422.071	0.417	0.000	0.0	7.7600	0.0000
423.055	0.417	0.000	0.0	4.4000	0.0000
424.040	0.417	0.000	0.0	5.6400	0.0000
425.025	0.417	0.000	0.0	5.7500	0.0000
426.010	0.417	0.000	0.0	4.9800	0.0000
427.071	0.417	0.000	0.0	4.7600	0.0000
428.055	0.417	0.000	0.0	5.9800	0.0000
429.040	0.417	0.000	0.0	5.0100	0.0000
430.025	0.417	0.000	0.0	4.7400	0.0000
431.010	0.417	0.000	0.0	4.7300	0.0000
432.071	0.417	0.000	0.0	3.3400	0.0000
433.055	0.417	0.000	0.0	6.6600	0.0000
434.040	0.417	0.000	0.0	6.0200	0.0000
435.025	0.417	0.000	0.0	4.6800	0.0000
436.010	0.417	0.000	0.0	6.4600	0.0000
437.071	0.417	0.000	0.0	5.8700	0.0000
438.055	0.417	0.000	0.0	5.7600	0.0000
439.040	0.417	0.000	0.0	6.9300	0.0000
440.025	0.417	0.000	0.0	5.9700	0.0000
441.010	0.417	0.000	0.0	5.5500	0.0000
442.071	0.417	0.000	0.0	5.3200	0.0000
443.055	0.417	0.000	0.0	3.9300	0.0000
444.000	0.417	0.000	0.0	3.9300	0.0000
445.200	0.417	0.000	0.0	3.9300	0.0000
446.034	0.417	0.000	0.0	3.5700	0.0000
447.018	0.417	0.000	0.0	3.2300	0.0000
448.003	0.417	0.000	0.0	3.6500	0.0000
449.064	0.417	0.000	0.0	5.9900	0.0000
450.049	0.417	0.000	0.0	3.2300	0.0000

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
451.034	0.417	0.000	0.0	3.6500	0.0000
452.018	0.417	0.000	0.0	3.3900	0.0000
453.003	0.417	0.000	0.0	4.4400	0.0000
454.064	0.417	0.000	0.0	4.8100	0.0000
455.049	0.417	0.000	0.0	4.7000	0.0000
456.034	0.417	0.000	0.0	3.6500	0.0000
457.018	0.417	0.000	0.0	4.7400	0.0000
458.003	0.417	0.000	0.0	5.7200	0.0000
459.064	0.417	0.000	0.0	5.7200	0.0000
460.049	0.417	0.000	0.0	5.2200	0.0000
461.034	0.417	0.000	0.0	3.6300	0.0000
462.018	0.417	0.000	0.0	3.9000	0.0000
463.026	0.417	0.000	0.0	5.1200	0.0000
464.019	0.417	0.000	0.0	4.1900	0.0000
465.011	0.417	0.000	0.0	3.8800	0.0000
466.003	0.417	0.000	0.0	3.3200	0.0000
467.072	0.417	0.000	0.0	3.7600	0.0000
468.064	0.417	0.000	0.0	3.7200	0.0000
469.057	0.417	0.000	0.0	4.9800	0.0000
470.049	0.417	0.000	0.0	5.1000	0.0000
471.041	0.417	0.000	0.0	4.4000	0.0000
472.034	0.417	0.000	0.0	4.6300	0.0000
473.026	0.417	0.000	0.0	6.7300	0.0000
474.019	0.417	0.000	0.0	4.5500	0.0000
475.011	0.417	0.000	0.0	4.0400	0.0000
476.003	0.417	0.000	0.0	3.5700	0.0000
477.072	0.417	0.000	0.0	4.0500	0.0000
478.064	0.417	0.000	0.0	6.4000	0.0000
479.057	0.417	0.000	0.0	5.7000	0.0000
480.049	0.417	0.000	0.0	4.7100	0.0000
481.041	0.417	0.000	0.0	4.6400	0.0000
482.044	0.417	0.000	0.0	5.2000	0.0000
483.036	0.417	0.000	0.0	6.2900	0.0000
484.028	0.417	0.000	0.0	4.4900	0.0000
485.021	0.417	0.000	0.0	4.1300	0.0000
486.013	0.417	0.000	0.0	4.2500	0.0000
487.005	0.417	0.000	0.0	4.3900	0.0000
488.074	0.417	0.000	0.0	4.0200	0.0000
489.066	0.417	0.000	0.0	3.5500	0.0000
490.059	0.417	0.000	0.0	3.6000	0.0000
491.051	0.417	0.000	0.0	3.7900	0.0000
492.044	0.417	0.000	0.0	3.4000	0.0000
493.036	0.417	0.000	0.0	4.5300	0.0000
494.000	0.417	0.000	0.0	4.5300	0.0000
495.000	8.765	0.000	0.0	4.5300	0.0000
496.071	8.765	8.765	0.0	3.5100	0.0100
497.013	8.765	8.765	0.0	2.3200	0.0000
498.040	8.765	0.000	0.0	2.4500	0.0000

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
498.453	8.765	0.000	0.0	2.4500	0.0000
499.033	8.765	0.000	0.0	2.4500	0.0000
500.025	8.765	0.000	0.0	2.4500	0.0000
501.018	8.765	0.000	0.0	2.4500	0.0000
502.010	8.765	0.000	0.0	2.4500	0.0000
503.000	8.765	0.000	0.0	2.4500	0.0000
503.338	8.765	0.000	0.0	2.4500	0.0000
503.438	8.765	0.000	0.0	2.4500	0.0000
504.049	8.765	0.000	0.0	2.4500	0.0000
505.041	8.765	0.000	0.0	2.4500	0.0000
506.034	8.765	0.000	0.0	2.4500	0.0000
507.026	8.765	0.000	0.0	2.4500	0.0000
508.018	8.765	0.000	0.0	2.4500	0.0000
509.011	8.765	0.000	0.0	2.4500	0.0000
510.003	8.765	0.000	0.0	2.4500	0.0000
510.514	8.765	0.000	0.0	2.4500	0.0000
511.072	8.765	0.000	0.0	2.4500	0.0000
512.064	8.765	0.000	0.0	2.4500	0.0000
513.010	8.765	0.000	0.0	2.4500	0.0000
514.002	8.765	0.000	0.0	2.4500	0.0000
515.071	8.765	0.000	0.0	2.4500	0.0000
516.010	8.765	0.000	0.0	2.4500	0.0000
516.063	8.765	0.000	0.0	2.4500	0.0000
517.055	8.765	0.000	0.0	2.4500	0.0000
518.048	8.765	0.000	0.0	2.4500	0.0000
519.040	8.765	0.000	0.0	2.4500	0.0000
520.000	8.765	0.000	0.0	2.4500	0.0000
520.033	8.765	0.000	0.0	2.4500	0.0000
521.000	8.765	0.000	0.0	2.4500	0.0000
521.025	8.765	0.000	0.0	2.4500	0.0000
522.000	8.765	0.000	0.0	2.4500	0.0000
522.244	8.765	0.000	0.0	2.4500	0.0000
523.008	8.765	0.000	0.0	2.4500	0.0000
524.000	8.765	0.000	0.0	2.4500	0.0000
525.023	8.765	0.000	0.0	2.4500	0.0000
525.069	8.765	0.000	0.0	2.4500	0.0000
526.061	8.765	0.000	0.0	2.4500	0.0000
527.053	8.765	0.000	0.0	2.4500	0.0000
528.046	8.765	0.000	0.0	2.4500	0.0000
529.038	8.765	0.000	0.0	2.4500	0.0000
530.031	8.765	0.000	0.0	2.4500	0.0000
531.023	8.765	8.765	0.0	2.7800	0.0000
532.015	8.765	8.765	0.0	2.4800	0.0000
533.008	8.765	8.765	0.0	2.5800	0.0000
534.000	0.417	0.438	0.0	2.5900	0.0000
535.069	0.417	0.438	0.0	2.5400	0.0000
536.061	0.417	0.438	0.0	2.5000	0.0000
537.053	0.417	0.438	0.0	2.4700	0.0000

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
538.046	0.417	0.438	0.0	2.3700	0.0000
539.038	0.417	0.438	0.0	2.4600	0.0000
540.031	0.417	0.438	0.0	2.5100	0.0000
541.023	0.417	0.438	0.0	2.4800	0.0000
542.015	0.417	0.438	0.0	2.5200	0.0000
543.008	0.417	0.438	0.0	2.5500	0.0000
544.000	0.417	0.438	0.0	2.5100	0.0000
545.069	0.417	0.438	0.0	2.7000	0.0000
546.061	0.417	0.438	0.0	2.4800	0.0000
547.053	0.417	0.438	0.0	2.4300	0.0000
548.046	0.417	0.438	0.0	2.4800	0.0000
549.038	0.417	0.438	0.0	2.5500	0.0000
550.031	0.417	0.438	0.0	2.5300	0.0000
551.023	0.417	0.438	0.0	2.5200	0.0000
552.015	0.417	0.438	0.0	2.2200	0.0000
553.008	0.417	0.438	0.0	2.2200	0.0000
554.000	0.417	0.438	0.0	2.2600	0.0000
555.069	0.417	0.438	0.0	2.3500	0.0000
556.061	0.417	0.438	0.0	2.3900	0.0000
557.053	0.417	0.438	0.0	2.4100	0.0100
558.046	0.417	0.438	0.0	2.5100	0.0000
559.038	0.417	0.438	0.0	2.4700	0.0000
560.031	0.417	0.438	0.0	2.5200	0.0000
561.023	0.417	0.438	0.0	2.5100	0.0000
562.015	0.417	0.438	0.0	2.4500	0.0000
563.008	0.417	0.438	0.0	2.5400	0.0000
564.000	0.417	0.438	0.0	2.5400	0.0000
565.069	0.417	0.438	0.0	2.5200	0.0000
566.061	0.417	0.438	0.0	2.5000	0.0000
567.053	0.417	0.438	0.0	2.4100	0.0000
568.046	0.417	0.438	0.0	2.4000	0.0000
569.038	0.417	0.438	0.0	2.3600	0.0000
570.031	0.417	0.438	0.0	2.2700	0.0000
571.023	0.417	0.438	0.0	2.3000	0.0000
572.015	0.417	0.438	0.0	2.3000	0.0000
573.008	0.417	0.438	0.0	2.3300	0.0000
574.000	0.417	0.438	0.0	2.3600	0.0000
575.069	0.417	0.438	0.0	2.4100	0.0000
576.061	0.417	0.438	0.0	2.3600	0.0000
577.053	0.417	0.438	0.0	2.3500	0.0100
578.046	0.417	0.438	0.0	2.3900	0.0100
579.038	0.417	0.438	0.0	2.4100	0.0000
580.010	0.417	0.438	0.0	2.4500	0.0000
581.003	0.417	0.438	0.0	2.3700	0.0100
582.071	0.417	0.000	0.0	2.3600	0.0000
583.064	0.417	0.438	0.0	2.5100	0.0100
584.056	0.417	0.438	0.0	2.5000	0.0100
585.048	0.417	0.438	0.0	2.4500	0.0100

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
586.041	0.417	0.438	0.0	2.3600	0.0100
587.033	0.417	0.438	0.0	2.4700	0.0100
588.025	0.417	0.438	0.0	2.5100	0.0100
589.018	0.417	0.438	0.0	2.8100	0.0100
590.010	0.417	0.438	0.0	2.8400	0.0100
591.003	0.417	0.438	0.0	2.9300	0.0000
592.071	0.417	0.438	0.0	2.9300	0.0000
593.064	0.417	0.438	0.0	2.8900	0.0000
594.056	0.417	0.438	0.0	2.6800	0.0000
595.048	0.417	0.438	0.0	2.8600	0.0000
596.041	0.417	0.438	0.0	2.7800	0.0000
597.033	0.417	0.438	0.0	2.9200	0.0000
598.025	0.417	0.438	0.0	2.9400	0.0000
599.018	0.417	0.438	0.0	2.7600	0.0000
600.010	0.417	0.438	0.0	2.7500	0.0000
601.003	0.417	0.438	0.0	2.7000	0.0000
602.071	0.417	0.438	0.0	2.7000	0.0000
603.064	0.417	0.438	0.0	2.6700	0.0000
604.056	0.417	0.438	0.0	2.6400	0.0000
605.048	0.417	0.438	0.0	2.7700	0.0000
606.041	0.417	0.438	0.0	2.6900	0.0000
607.033	0.417	0.438	0.0	2.5900	0.0000
608.025	0.417	0.438	0.0	2.6300	0.0000
608.030	0.417	0.438	0.0	2.9100	0.0000
609.023	0.417	0.438	0.0	2.9700	0.0000
610.015	0.417	0.438	0.0	2.9600	0.0100
611.007	0.417	0.438	0.0	2.9200	0.0000
612.000	0.417	0.438	0.0	3.0400	0.0000
613.068	0.417	0.438	0.0	3.0200	0.0000
614.061	0.417	0.438	0.0	3.2600	0.0000
615.053	0.417	0.438	0.0	3.3300	0.0100
616.045	0.417	0.438	0.0	3.3600	0.0000
617.038	0.417	0.438	0.0	3.1800	0.0000
618.030	0.417	0.438	0.0	2.8200	0.0000
619.023	0.417	0.438	0.0	2.6200	0.0000
620.015	0.417	0.438	0.0	2.6100	0.0000
621.007	0.417	0.438	0.0	2.5500	0.0000
622.000	0.417	0.438	0.0	2.6800	0.0000
623.068	0.417	0.438	0.0	2.7400	0.0000
624.061	0.417	0.438	0.0	2.8900	0.0000
625.053	0.417	0.438	0.0	2.9100	0.0000
626.045	0.417	0.438	0.0	2.9200	0.0000
627.037	0.417	0.438	0.0	2.9200	0.0000
628.029	0.417	0.438	0.0	2.9900	0.0000
629.022	0.417	0.438	0.0	2.8200	0.0000
630.014	0.417	0.438	0.0	2.6800	0.0000
631.007	0.417	0.438	0.0	2.5900	0.0000
632.075	0.417	0.438	0.0	2.5500	0.0000

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
633.068	0.417	0.438	0.0	2.7900	0.0000
634.060	0.417	0.438	0.0	2.8200	0.0000
635.052	0.417	0.438	0.0	2.8400	0.0000
636.045	0.417	0.438	0.0	2.7900	0.0000
637.037	0.417	0.438	0.0	2.7700	0.0000
638.029	0.417	0.438	0.0	2.6200	0.0000
639.022	0.417	0.438	0.0	2.5900	0.0000
640.014	0.417	0.438	0.0	2.5900	0.0000
641.007	0.417	0.438	0.0	2.5300	0.0000
642.075	0.417	0.438	0.0	2.6000	0.0000
643.068	0.417	0.438	0.0	2.6200	0.0000
644.060	0.417	0.438	0.0	2.6100	0.0000
645.052	0.417	0.438	0.0	2.6200	0.0000
646.045	0.417	0.438	0.0	2.6600	0.0000
647.037	0.417	0.438	0.0	2.6200	0.0000
648.029	0.417	0.438	0.0	2.6700	0.0000
649.022	0.417	0.438	0.0	2.5900	0.0000
650.014	0.417	0.438	0.0	2.7200	0.0000
651.007	0.417	0.438	0.0	2.7500	0.0000
652.075	0.417	0.438	0.0	2.7600	0.0000
653.068	0.417	0.438	0.0	3.0200	0.0000
654.060	0.417	0.438	0.0	2.9400	0.0000
655.052	0.417	0.438	0.0	2.6500	0.0000
656.045	0.417	0.438	0.0	2.6900	0.0000
657.037	0.417	0.438	0.0	2.6900	0.0000
658.029	0.417	0.438	0.0	2.5500	0.0000
659.022	0.417	0.438	0.0	2.5400	0.0000
660.014	0.417	0.438	0.0	2.5100	0.0000
661.007	0.417	0.438	0.0	2.5500	0.0000
662.075	0.417	0.438	0.0	2.5600	0.0300
663.068	0.417	0.438	0.0	2.5800	0.0300
664.060	0.417	0.438	0.0	2.6300	0.0300
665.052	0.417	0.438	0.0	2.6300	0.0700
666.045	0.417	0.438	0.0	2.9600	0.0000
667.037	0.417	0.438	0.0	2.7900	0.0000
668.029	0.417	0.438	0.0	2.4900	0.0000
669.022	0.417	0.438	0.0	2.5300	0.0000
670.014	0.417	0.438	0.0	2.6300	0.0000
671.007	0.417	0.438	0.0	2.6700	0.0000
672.075	0.417	0.438	0.0	2.7700	0.0000
673.068	0.417	0.438	0.0	2.8500	0.0000
674.065	0.417	0.000	0.0	2.8500	0.0000
675.057	0.417	0.438	0.0	2.8300	0.0000
676.049	0.417	0.438	0.0	2.6500	0.0000
677.042	0.417	0.438	0.0	2.6500	0.0000
678.034	0.417	0.438	0.0	2.6100	0.0000
679.026	0.417	0.438	0.0	2.7700	0.0000
679.200	0.417	0.000	0.0	2.7700	0.0000

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
680.014	0.417	0.438	0.0	6.0300	0.0000
681.007	0.417	0.438	0.0	5.6000	0.0000
682.075	0.417	0.438	0.0	5.8700	0.0000
683.068	0.417	0.438	0.0	5.5700	0.0000
684.060	0.417	0.438	0.0	5.9000	0.0000
685.052	0.417	0.438	0.0	5.8000	0.0000
686.029	0.417	0.000	0.0	5.8000	0.0000
686.045	0.417	0.438	0.0	4.9800	0.0000
687.037	0.417	0.438	0.0	5.1900	0.0000
688.030	0.417	0.438	0.0	5.0700	0.0000
689.022	0.417	0.438	0.0	5.0000	0.0000
690.014	0.417	0.438	0.0	4.9300	0.0000
691.007	0.417	0.438	0.0	4.8000	0.0000
692.075	0.417	0.438	0.0	4.9400	0.0000
693.068	0.417	0.438	0.0	4.8900	0.0000
694.060	0.417	0.438	0.0	4.3900	0.0000
695.052	0.417	0.438	0.0	3.6100	0.0000
696.045	0.417	0.438	0.0	3.7300	0.0000
697.037	0.417	0.438	0.0	3.9100	0.0000
698.030	0.417	0.438	0.0	4.0800	0.0000
699.022	0.417	0.438	0.0	4.1600	0.0000
700.014	0.417	0.438	0.0	4.2700	0.0000
701.007	0.417	0.438	0.0	4.6500	0.0000
702.075	0.417	0.438	0.0	4.9400	0.0000
703.068	0.417	0.438	0.0	4.7300	0.0000
704.060	0.417	0.438	0.0	4.6100	0.0000
705.052	0.417	0.438	0.0	4.6900	0.0000
706.045	0.417	0.438	0.0	4.6900	0.0000
707.037	0.417	0.438	0.0	2.6500	0.0000
708.065	0.417	0.438	0.0	2.7300	0.0000
709.073	0.417	0.438	0.0	2.7400	0.0000
710.065	0.417	0.438	0.0	2.7800	0.0000
711.057	0.417	0.438	0.0	2.7200	0.0000
712.050	0.417	0.438	0.0	2.6500	0.0000
713.042	0.417	0.438	0.0	2.8000	0.0000
714.034	0.417	0.438	0.0	2.7900	0.0000
715.027	0.417	0.438	0.0	2.6600	0.0000
716.019	0.417	0.438	0.0	2.8900	0.0000
717.012	0.417	0.438	0.0	2.5300	0.0000
718.004	0.417	0.438	0.0	2.5100	0.0000
719.073	0.417	0.438	0.0	2.4400	0.0000
720.065	0.417	0.438	0.0	2.4900	0.0000
721.057	0.417	0.438	0.0	2.5400	0.0000
722.050	0.417	0.438	0.0	2.5300	0.0000
723.042	0.417	0.438	0.0	2.6100	0.0100
724.034	0.417	0.438	0.0	2.6000	0.0000
725.027	0.417	0.438	0.0	2.5500	0.0000
726.019	0.417	0.438	0.0	2.5000	0.0100

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
727.012	0.417	0.438	0.0	2.5200	0.0000
728.004	0.417	0.438	0.0	2.5600	0.0000
729.073	0.417	0.438	0.0	2.5100	0.0100
730.065	0.417	0.438	0.0	2.5200	0.0100
731.057	0.417	0.438	0.0	2.5100	0.0000
732.050	0.417	0.438	0.0	2.5200	0.0000
733.042	0.417	0.438	0.0	2.6200	0.0000
734.034	0.417	0.438	0.0	2.7100	0.0000
735.027	0.417	0.438	0.0	2.7400	0.0000
736.019	0.417	0.438	0.0	2.9400	0.0000
737.012	0.417	0.438	0.0	2.9400	0.0000
738.004	0.417	0.438	0.0	2.6100	0.0000
739.073	0.417	0.438	0.0	2.6200	0.0000
740.065	0.417	0.438	0.0	2.6200	0.0000
741.057	0.417	0.438	0.0	2.5900	0.0000
742.050	0.417	0.438	0.0	2.5700	0.0000
743.042	0.417	0.438	0.0	2.6000	0.0000
744.034	0.417	0.438	0.0	2.5200	0.0000
745.027	0.417	0.438	0.0	2.5200	0.0000
746.019	0.417	0.438	0.0	2.5500	0.0000
747.012	0.417	0.438	0.0	2.5900	0.0000
748.004	0.417	0.438	0.0	2.5900	0.0000
749.073	0.417	0.438	0.0	2.6000	0.0000
750.065	0.417	0.438	0.0	2.5600	0.0000
751.057	0.417	0.438	0.0	2.6300	0.0000
752.050	0.417	0.438	0.0	2.6300	0.0000
753.042	0.417	0.438	0.0	2.6500	0.0000
754.034	0.417	0.438	0.0	2.6600	0.0000
755.027	0.417	0.438	0.0	2.6400	0.0000
756.019	0.417	0.438	0.0	2.6500	0.0000
757.012	0.417	0.438	0.0	2.6100	0.0000
758.004	0.417	0.438	0.0	2.6800	0.0000
759.073	0.417	0.438	0.0	2.7400	0.0000
760.065	0.417	0.438	0.0	2.6600	0.0000
761.057	0.417	0.438	0.0	2.7300	0.0000
762.050	0.417	0.438	0.0	2.8400	0.0000
763.042	0.417	0.438	0.0	2.6600	0.0000
764.034	0.417	0.438	0.0	2.5900	0.0000
765.027	0.417	0.438	0.0	2.6700	0.0000
766.019	0.417	0.438	0.0	2.6700	0.0000
767.012	0.417	0.438	0.0	2.6300	0.0000
768.004	0.417	0.438	0.0	2.6300	0.0000
769.073	0.417	0.438	0.0	2.6300	0.0000
770.065	0.417	0.438	0.0	2.6600	0.0000
771.057	0.417	0.438	0.0	2.7900	0.0000
772.050	0.417	0.438	0.0	2.9600	0.0000
773.042	0.417	0.438	0.0	2.9400	0.0000
774.034	0.417	0.438	0.0	2.7700	0.0000

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
775.027	0.417	0.438	0.0	2.7700	0.0000
776.019	0.417	0.438	0.0	2.7700	0.0000
777.012	0.417	0.438	0.0	2.8700	0.0000
778.004	0.417	0.438	0.0	3.0100	0.0000
779.073	0.417	0.438	0.0	3.1200	0.0000
780.065	0.417	0.438	0.0	2.9300	0.0000
781.057	0.417	0.438	0.0	2.8600	0.0000
782.050	0.417	0.438	0.0	2.7200	0.0000
783.042	0.417	0.438	0.0	2.6900	0.0000
784.034	0.417	0.438	0.0	2.7000	0.0000
785.027	0.417	0.438	0.0	2.6800	0.0000
786.019	0.417	0.438	0.0	2.6400	0.0000
787.012	0.417	0.438	0.0	2.6500	0.0000
788.004	0.417	0.438	0.0	2.7000	0.0000
789.073	0.417	0.438	0.0	2.6000	0.0000
790.065	0.417	0.438	0.0	2.5200	0.0000
791.057	0.417	0.438	0.0	2.5000	0.0000
792.050	0.417	0.438	0.0	2.4900	0.0000
793.042	0.417	0.438	0.0	2.5100	0.0000
794.034	0.417	0.438	0.0	2.4400	0.0000
795.027	0.417	0.438	0.0	2.4400	0.0000
796.019	0.417	0.438	0.0	2.4400	0.0000
797.012	0.417	0.438	0.0	2.4500	0.0000
798.004	0.417	0.438	0.0	2.4700	0.0000
799.073	0.417	0.438	0.0	2.4900	0.0000
800.065	0.417	0.438	0.0	2.4800	0.0000
801.057	0.417	0.438	0.0	2.4200	0.0000
802.050	0.417	0.438	0.0	2.4400	0.0000
803.042	0.417	0.438	0.0	2.4700	0.0000
804.034	0.417	0.438	0.0	2.4300	0.0000
805.027	0.417	0.438	0.0	2.4400	0.0000
806.019	0.417	0.438	0.0	2.4300	0.0000
807.012	0.417	0.438	0.0	2.5100	0.0000
808.004	0.417	0.438	0.0	2.4900	0.0000
809.073	0.417	0.438	0.0	2.4900	0.0000
810.065	0.417	0.438	0.0	2.5200	0.0000
811.057	0.417	0.438	0.0	2.4900	0.0000
812.050	0.417	0.438	0.0	2.4400	0.0000
813.042	0.417	0.438	0.0	2.5000	0.0000
814.034	0.417	0.438	0.0	2.4700	0.0000
815.027	0.417	0.438	0.0	2.5500	0.0000
816.019	0.417	0.438	0.0	2.5400	0.0000
817.012	0.417	0.438	0.0	2.5300	0.0000
818.004	0.417	0.438	0.0	2.6600	0.0000
819.073	0.417	0.438	0.0	2.6100	0.0000
820.065	0.417	0.438	0.0	2.5600	0.0000
821.057	0.417	0.438	0.0	2.5200	0.0000
822.050	0.417	0.438	0.0	2.5200	0.0000

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
823.042	0.417	0.438	0.0	2.4500	0.0000
824.034	0.417	0.438	0.0	2.5300	0.0000
825.027	0.417	0.438	0.0	2.5000	0.0000
826.019	0.417	0.438	0.0	2.4900	0.0000
827.015	0.417	0.438	0.0	2.5000	0.0000
828.007	0.417	0.438	0.0	2.7400	0.0000
829.076	0.417	0.438	0.0	2.3900	0.0000
830.068	0.417	0.438	0.0	2.3600	0.0000
831.060	0.417	0.438	0.0	2.3800	0.0800
832.053	0.417	0.438	0.0	2.3700	0.0000
833.045	0.417	0.438	0.0	2.3300	0.0000
834.037	0.417	0.438	0.0	2.3200	0.0000
835.030	0.417	0.438	0.0	2.3600	0.0000
836.022	0.417	0.438	0.0	2.3400	0.0000
837.015	0.417	0.438	0.0	2.4200	0.0000
838.007	0.417	0.438	0.0	2.3700	0.0000
839.076	0.417	0.438	0.0	2.3400	0.0000
840.068	0.417	0.438	0.0	2.3600	0.0000
841.060	0.417	0.438	0.0	2.3300	0.0000
842.053	0.417	0.438	0.0	2.3700	0.0000
843.045	0.417	0.438	0.0	2.3700	0.0000
844.037	0.417	0.438	0.0	2.3600	0.0000
845.030	0.417	0.438	0.0	2.3500	0.0000
846.022	0.417	0.438	0.0	2.4800	0.0000
847.015	0.417	0.438	0.0	2.4700	0.0000
848.007	0.417	0.438	0.0	2.4400	0.0000
849.076	0.417	0.438	0.0	2.3700	0.0000
850.068	0.417	0.438	0.0	2.4200	0.0000
851.060	0.417	0.438	0.0	2.4600	0.0000
852.053	0.417	0.438	0.0	2.3900	0.0000
853.045	0.417	0.438	0.0	2.4000	0.0000
854.037	0.417	0.438	0.0	2.5100	0.0000
855.030	0.417	0.438	0.0	2.4500	0.0000
856.022	0.417	0.438	0.0	2.5400	0.0000
857.015	0.417	0.438	0.0	2.5800	0.0000
858.007	0.417	0.438	0.0	2.6300	0.0000
859.076	0.417	0.438	0.0	2.4700	0.0000
860.068	0.417	0.438	0.0	2.4800	0.0000
861.060	0.417	0.438	0.0	4.6600	0.0000
862.053	0.417	0.438	0.0	2.4500	0.0000
863.045	0.417	0.438	0.0	2.4000	0.0000
864.037	0.417	0.438	0.0	2.3400	0.0000
865.030	0.417	0.438	0.0	2.5000	0.0000
866.022	0.417	0.438	0.0	2.4200	0.0000
867.015	0.417	0.438	0.0	2.4000	0.0000
868.007	0.417	0.438	0.0	2.3900	0.0000
869.076	0.417	0.438	0.0	2.4600	0.0000
870.068	0.417	0.438	0.0	2.4700	0.0000

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
871.060	0.417	0.438	0.0	2.5300	0.0000
872.053	0.417	0.438	0.0	2.5300	0.0000
873.045	0.417	0.438	0.0	2.5900	0.0000
874.037	0.417	0.438	0.0	2.4700	0.0000
875.030	0.417	0.438	0.0	2.6200	0.0000
876.022	0.417	0.438	0.0	2.5300	0.0000
877.015	0.417	0.438	0.0	2.6200	0.0000
878.007	0.417	0.438	0.0	2.5100	0.0100
879.076	0.417	0.438	0.0	2.5900	0.0000
880.068	0.417	0.438	0.0	2.6000	0.0100
881.060	0.417	0.438	0.0	2.5000	0.0000
882.053	0.417	0.438	0.0	2.7100	0.0000
883.045	0.417	0.438	0.0	2.7900	0.0000
884.037	0.417	0.438	0.0	2.9800	0.0000
885.030	0.417	0.438	0.0	2.9000	0.0000
886.022	0.417	0.438	0.0	2.7800	0.0000
887.015	0.417	0.438	0.0	2.8300	0.0000
888.007	0.417	0.438	0.0	5.2800	0.0000
889.076	0.417	0.438	0.0	2.9400	0.0000
890.068	0.417	0.438	0.0	2.9300	0.0000
891.060	0.417	0.438	0.0	2.9300	0.0000
892.053	0.417	0.438	0.0	2.9500	0.0000
893.045	0.417	0.438	0.0	3.0900	0.0000
894.037	0.417	0.438	0.0	3.0600	0.0000
895.030	0.417	0.438	0.0	2.9700	0.0000
896.022	0.417	0.438	0.0	3.0200	0.0000
897.015	0.417	0.438	0.0	2.8100	0.0000
898.007	0.417	0.438	0.0	2.8700	0.0000
899.076	0.417	0.438	0.0	3.0000	0.0000
900.068	0.417	0.438	0.0	2.9100	0.0000
901.060	0.417	0.438	0.0	2.8600	0.0000
902.053	0.417	0.438	0.0	2.6900	0.0000
903.045	0.417	0.438	0.0	2.7000	0.0000
904.037	0.417	0.438	0.0	2.8700	0.0000
905.030	0.417	0.438	0.0	2.8600	0.0000
906.022	0.417	0.438	0.0	2.7300	0.0000
907.015	0.417	0.438	0.0	2.7200	0.0000
908.007	0.417	0.438	0.0	2.7200	0.0000
909.076	0.417	0.438	0.0	2.7900	0.0000
910.068	0.417	0.438	0.0	2.8000	0.0000
911.060	0.417	0.438	0.0	2.7200	0.0000
912.053	0.417	0.438	0.0	2.7600	0.0000
913.045	0.417	0.438	0.0	2.8100	0.0000
914.037	0.417	0.438	0.0	2.8300	0.0000
915.030	0.417	0.438	0.0	2.8400	0.0000
916.022	0.417	0.438	0.0	2.9400	0.0000
917.015	0.417	0.438	0.0	2.8400	0.0000
918.007	0.417	0.438	0.0	2.6300	0.0000

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
919.076	0.417	0.438	0.0	2.6100	0.0000
920.068	0.417	0.438	0.0	2.6600	0.0000
921.060	0.417	0.438	0.0	2.5800	0.0000
922.053	0.417	0.438	0.0	2.5700	0.0000
923.072	0.417	0.438	0.0	2.6500	0.0000
924.064	0.417	0.438	0.0	2.5100	0.0000
925.057	0.417	0.438	0.0	2.4800	0.0000
926.049	0.417	0.438	0.0	2.4300	0.0000
927.042	0.417	0.438	0.0	2.4500	0.0000
928.034	0.417	0.438	0.0	2.5000	0.0000
929.026	0.417	0.438	0.0	2.4400	0.0000
930.019	0.417	0.438	0.0	2.4900	0.0000
931.011	0.417	0.438	0.0	2.4000	0.0000
932.003	0.417	0.438	0.0	2.6200	0.0000
933.072	0.417	0.438	0.0	2.5300	0.0000
934.064	0.417	0.438	0.0	2.5200	0.0000
935.057	0.417	0.438	0.0	2.4900	0.0000
936.049	0.417	0.438	0.0	2.4900	0.0000
937.042	0.417	0.438	0.0	2.4500	0.0000
938.034	0.417	0.438	0.0	2.4500	0.0000
939.026	0.417	0.438	0.0	2.4200	0.0000
940.019	0.417	0.438	0.0	2.4600	0.0000
941.011	0.417	0.438	0.0	2.5200	0.0000
942.003	0.417	0.438	0.0	2.6600	0.0000
943.072	0.417	0.438	0.0	2.6000	0.0000
944.064	0.417	0.438	0.0	2.4500	0.0000
945.057	0.417	0.438	0.0	2.4400	0.0000
946.049	0.417	0.438	0.0	2.4100	0.0000
947.042	0.417	0.438	0.0	2.4500	0.0000
948.034	0.417	0.438	0.0	2.4200	0.0000
949.026	0.417	0.438	0.0	2.4900	0.0000
950.019	0.417	0.438	0.0	2.4700	0.0000
951.011	0.417	0.438	0.0	2.6700	0.0000
952.003	0.417	0.438	0.0	2.5300	0.0000
953.072	0.417	0.438	0.0	2.6000	0.0000
954.064	0.417	0.438	0.0	2.5300	0.0000
955.057	0.417	0.438	0.0	2.5200	0.0000
956.049	0.417	0.438	0.0	2.5700	0.0000
957.041	0.417	0.438	0.0	2.5800	0.0000
958.034	0.417	0.438	0.0	2.6400	0.0000
959.026	0.417	0.438	0.0	2.6400	0.0000
960.069	0.417	0.438	0.0	2.6800	0.0000
961.061	0.417	0.438	0.0	2.5600	0.0000
962.053	0.417	0.438	0.0	2.5700	0.0000
963.046	0.417	0.438	0.0	2.6200	0.0000
964.038	0.417	0.438	0.0	2.5800	0.0000
965.030	0.417	0.438	0.0	2.4700	0.0000
966.023	0.417	0.438	0.0	2.5800	0.0000

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
967.015	0.417	0.438	0.0	2.5800	0.0000
968.007	0.417	0.438	0.0	2.5800	0.0000
969.000	0.417	0.438	0.0	2.5900	0.0000
970.069	0.417	0.438	0.0	2.6500	0.0000
971.061	0.417	0.438	0.0	2.5900	0.0000
972.053	0.417	0.438	0.0	2.5600	0.0000
973.046	0.417	0.438	0.0	2.5800	0.0000
974.038	0.417	0.438	0.0	2.5800	0.0000
975.030	0.417	0.438	0.0	2.5400	0.0000
975.335	0.417	0.000	0.0	2.5400	0.0000
976.022	0.417	0.000	0.0	2.5400	0.0000
977.320	0.417	0.000	0.0	2.5400	0.0000
978.007	0.417	0.000	0.0	2.5400	0.0000
979.381	0.417	0.000	0.0	2.5400	0.0000
980.679	0.417	0.000	0.0	2.5400	0.0000
981.366	0.417	0.000	0.0	2.5400	0.0000
982.053	0.417	0.000	0.0	2.5400	0.0000
983.427	0.417	0.000	0.0	2.5400	0.0000
984.038	0.417	0.000	0.0	2.5400	0.0000
985.335	0.417	0.000	0.0	2.5400	0.0000
986.404	0.417	0.000	0.0	2.5400	0.0000
987.091	0.417	0.000	0.0	2.5400	0.0000
988.236	0.417	0.000	0.0	2.5400	0.0000
989.610	0.417	0.000	0.0	2.5400	0.0000
990.374	0.417	0.000	0.0	2.5400	0.0000
991.213	0.417	0.000	0.0	2.5400	0.0000
992.053	0.417	0.000	0.0	2.5400	0.0000
993.427	0.417	0.000	0.0	2.5400	0.0000
994.496	0.417	0.000	0.0	2.5400	0.0000
995.030	0.417	0.000	0.0	2.5400	0.0000
996.251	0.417	0.000	0.0	2.5400	0.0000
997.015	0.417	0.000	0.0	2.5400	0.0000
998.541	0.417	0.000	0.0	2.5400	0.0000
999.305	0.417	0.000	0.0	2.5400	0.0000
1000.145	0.417	0.000	0.0	2.5400	0.0000
1001.824	0.417	0.000	0.0	2.5400	0.0000
1002.587	0.417	0.000	0.0	2.5400	0.0000
1003.427	0.417	0.000	0.0	2.5400	0.0000
1004.190	0.417	0.000	0.0	2.5400	0.0000
1005.000	0.417	0.000	0.0	2.5400	0.0000
1005.005	0.417	0.000	0.0	2.5400	0.0000
1006.236	0.417	0.000	0.0	2.5400	0.0000
1007.000	0.417	0.000	0.0	2.5400	0.0000
1008.000	0.417	0.000	0.0	2.5400	0.0000
1008.068	0.417	0.000	0.0	2.5400	0.0000
1009.061	0.417	0.000	0.0	2.5400	0.0000
1010.053	0.417	0.000	0.0	2.5400	0.0000
1011.000	0.417	0.000	0.0	2.5400	0.0000

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
1011.046	0.417	0.000	0.0	2.5400	0.0000
1012.038	0.417	0.000	0.0	2.5500	0.0100
1013.030	0.417	0.000	0.0	2.5400	0.0000
1014.023	0.417	0.000	0.0	4.3700	0.0000
1015.015	0.417	0.000	0.0	2.6200	0.0000
1016.007	0.417	0.000	0.0	2.6400	0.0000
1017.075	0.417	0.000	0.0	2.7400	0.0000
1018.007	0.417	0.000	0.0	2.5900	0.0000
1018.067	0.417	0.000	0.0	2.5900	0.0000
1019.060	0.417	0.000	0.0	2.6400	0.0000
1020.052	0.417	0.000	0.0	2.4800	0.0000
1021.045	0.417	0.000	0.0	2.5000	0.0000
1022.037	0.417	0.000	0.0	2.4700	0.0000
1023.029	0.417	0.000	0.0	2.5300	0.0000
1024.022	0.417	0.000	0.0	2.5600	0.0000
1025.014	0.417	0.000	0.0	2.6500	0.0000
1026.006	0.417	0.000	0.0	2.5400	0.0000
1027.075	0.417	0.000	0.0	2.5900	0.0000
1028.067	0.417	0.000	0.0	2.5000	0.0000
1029.000	0.417	0.000	0.0	2.6600	0.0000
1029.060	0.417	0.000	0.0	2.6600	0.0000
1030.052	0.417	0.000	0.0	2.6100	0.0000
1031.045	0.417	0.000	0.0	2.5700	0.0000
1032.037	0.417	0.000	0.0	2.5500	0.0000
1033.029	0.417	0.000	0.0	2.6100	0.0000
1034.022	0.417	0.000	0.0	2.6300	0.0000
1035.014	0.417	0.000	0.0	2.6000	0.0000
1036.006	0.417	0.000	0.0	2.7300	0.0000
1037.075	0.417	0.000	0.0	2.5700	0.0000
1038.007	0.417	0.000	0.0	2.5600	0.0000
1038.067	0.417	0.000	0.0	2.5600	0.0000
1039.060	0.417	0.000	0.0	2.5500	0.0000
1040.052	0.417	0.000	0.0	2.5100	0.0000
1041.045	0.417	0.000	0.0	2.4800	0.0000
1042.037	0.417	0.000	0.0	2.4900	0.0000
1043.029	0.417	0.000	0.0	2.4200	0.0000
1044.022	0.417	0.000	0.0	2.5000	0.0100
1045.014	0.417	0.000	0.0	2.4200	0.0000
1046.006	0.417	0.000	0.0	2.3600	0.0000
1047.075	0.417	0.000	0.0	2.4100	0.0000
1048.067	0.417	0.000	0.0	2.3900	0.0000
1049.060	0.417	0.000	0.0	2.6100	0.0000
1050.052	0.417	0.000	0.0	2.5500	0.0000
1051.045	0.417	0.000	0.0	2.5200	0.0000
1052.037	0.417	0.000	0.0	2.5200	0.0000
1053.029	0.417	0.000	0.0	2.5700	0.0000
1054.022	0.417	0.000	0.0	2.6400	0.0000
1055.014	0.417	0.000	0.0	2.5500	0.0000

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
1056.006	0.417	0.000	0.0	2.4400	0.0000
1057.075	0.417	0.000	0.0	2.5400	0.0000
1058.067	0.417	0.000	0.0	2.5100	0.0000
1059.060	0.417	0.000	0.0	2.5200	0.0000
1060.052	0.417	0.000	0.0	2.4800	0.0000
1061.045	0.417	0.000	0.0	2.5000	0.0000
1062.037	0.417	0.000	0.0	2.7400	0.0000
1063.029	0.417	0.000	0.0	2.9300	0.0000
1064.022	0.417	0.000	0.0	2.9300	0.0000
1065.014	0.417	0.000	0.0	2.7600	0.0000
1066.006	0.417	0.000	0.0	2.6000	0.0000
1067.075	0.417	0.000	0.0	2.5700	0.0000
1068.067	0.417	0.000	0.0	2.5700	0.0000
1069.060	0.417	0.000	0.0	2.7300	0.0000
1070.052	0.417	0.000	0.0	2.6600	0.0000
1071.045	0.417	0.000	0.0	2.6800	0.0000
1072.037	0.417	0.000	0.0	2.6700	0.0000
1073.029	0.417	0.000	0.0	2.7600	0.0000
1074.022	0.417	0.000	0.0	2.7900	0.0000
1075.014	0.417	0.000	0.0	2.7600	0.0000
1076.006	0.417	0.000	0.0	2.8200	0.0000
1077.075	0.417	0.000	0.0	2.8600	0.0000
1078.067	0.417	0.000	0.0	2.8900	0.0000
1079.060	0.417	0.000	0.0	2.8900	0.0000
1080.051	0.417	0.000	0.0	3.6300	0.0000
1081.044	0.417	0.000	0.0	2.9000	0.0000
1082.036	0.417	0.000	0.0	3.0700	0.0000
1083.028	0.417	0.000	0.0	3.0700	0.0000
1084.021	0.417	0.000	0.0	3.0000	0.0000
1085.013	0.417	0.000	0.0	3.0300	0.0000
1086.005	0.417	0.000	0.0	2.9600	0.0000
1087.074	0.417	0.000	0.0	2.9500	0.0000
1088.066	0.417	0.000	0.0	2.9400	0.0000
1089.059	0.417	0.000	0.0	2.9900	0.0000
1090.051	0.417	0.000	0.0	2.9800	0.0000
1091.044	0.417	0.000	0.0	2.9700	0.0000
1092.036	0.417	0.000	0.0	2.9400	0.0000
1093.028	0.417	0.000	0.0	2.8900	0.0000
1094.021	0.417	0.000	0.0	2.8900	0.0000
1095.013	0.417	0.000	0.0	2.8500	0.0000
1096.005	0.417	0.000	0.0	2.8300	0.0000
1097.074	0.417	0.000	0.0	2.7600	0.0000
1098.066	0.417	0.000	0.0	2.7700	0.0000
1099.059	0.417	0.000	0.0	2.8100	0.0000
1100.051	0.417	0.000	0.0	2.7900	0.0000
1101.057	0.417	0.000	0.0	2.7600	0.0100
1102.050	0.417	0.000	0.0	2.7100	0.0000
1103.042	0.417	0.000	0.0	2.7400	0.0000

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
1104.034	0.417	0.000	0.0	2.7900	0.0000
1105.027	0.417	0.000	0.0	2.9300	0.0000
1106.019	0.417	0.000	0.0	2.6000	0.0000
1107.011	0.417	0.000	0.0	2.5800	0.0000
1108.004	0.417	0.000	0.0	2.7000	0.0000
1109.072	0.417	0.000	0.0	2.7200	0.0000
1110.065	0.417	0.000	0.0	2.6700	0.0000
1111.057	0.417	0.000	0.0	2.7500	0.0000
1112.050	0.417	0.000	0.0	2.5900	0.0000
1113.042	0.417	0.000	0.0	2.6400	0.0000
1114.034	0.417	0.000	0.0	2.6400	0.0000
1115.027	0.417	0.000	0.0	2.6400	0.0000
1116.019	0.417	0.000	0.0	2.5400	0.0000
1117.011	0.417	0.000	0.0	2.5700	0.0000
1118.004	0.417	0.000	0.0	2.5200	0.0000
1119.072	0.417	0.000	0.0	2.5800	0.0000
1120.065	0.417	0.000	0.0	2.6900	0.0100
1121.057	0.417	0.000	0.0	2.5700	0.0000
1122.050	0.417	0.000	0.0	2.5000	0.0000
1123.042	0.417	0.000	0.0	2.5100	0.0000
1124.034	0.417	0.000	0.0	2.5800	0.0000
1125.027	0.417	0.000	0.0	2.6100	0.0000
1126.019	0.417	0.000	0.0	2.5200	0.0000
1127.011	0.417	0.000	0.0	2.5800	0.0000
1128.004	0.417	0.000	0.0	2.6400	0.0000
1129.072	0.417	0.000	0.0	2.5400	0.0000
1130.065	0.417	0.000	0.0	2.4600	0.0000
1131.057	0.417	0.000	0.0	2.4800	0.0000
1132.050	0.417	0.000	0.0	2.4000	0.0000
1133.042	0.417	0.000	0.0	2.3700	0.0000
1134.034	0.417	0.000	0.0	2.4200	0.0000
1134.344	0.417	0.000	0.0	2.4200	0.0000
1135.060	8.347	0.000	0.0	2.4200	0.0000
1136.053	8.347	0.000	0.0	2.4800	0.0000
1137.045	8.347	0.000	0.0	2.4800	0.0000
1138.037	8.347	0.000	0.0	2.3200	0.0000
1139.030	8.347	0.000	0.0	2.4300	0.0000
1140.022	8.347	0.000	0.0	2.4900	0.0000
1141.014	8.347	0.000	0.0	2.4900	0.0000
1142.007	8.347	0.000	0.0	2.4200	0.0000
1143.076	8.347	0.000	0.0	2.6000	0.0000
1144.068	8.347	0.000	0.0	2.4200	0.0000
1145.059	8.347	0.000	0.0	3.3400	0.0000
1146.051	8.347	0.000	0.0	1.5000	0.0000
1147.044	8.347	0.000	0.0	1.5500	0.0000
1148.036	8.347	0.000	0.0	2.1300	0.0000
1149.028	8.347	0.000	0.0	1.5700	0.0000
1150.021	8.347	0.000	0.0	2.4500	0.0000

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
1151.013	8.347	0.000	0.0	2.0100	0.0000
1152.005	8.347	0.000	0.0	2.3500	0.0000
1153.063	8.347	0.000	0.0	1.8200	0.0000
1154.055	8.347	0.000	0.0	1.8000	0.0000
1155.048	8.347	0.000	0.0	1.8200	0.0000
1156.040	8.347	0.000	0.0	2.1800	0.0000
1157.033	8.347	0.000	0.0	1.9600	0.0000
1158.025	8.347	0.000	0.0	2.5100	0.0000
1159.017	8.347	0.000	0.0	2.0300	0.0000
1160.010	8.347	0.000	0.0	2.0200	0.0000
1161.002	8.347	0.000	0.0	2.3900	0.0000
1162.071	8.347	0.000	0.0	2.0900	0.0000
1163.063	8.347	0.000	0.0	2.0000	0.0000
1164.055	8.347	0.000	0.0	2.0000	0.0000
1165.048	8.347	0.000	0.0	1.8800	0.0000
1166.040	8.347	0.000	0.0	1.8800	0.0100
1167.033	8.347	0.000	0.0	1.9100	0.0000
1168.025	8.347	0.000	0.0	2.4000	0.0000
1169.017	8.347	0.000	0.0	1.5800	0.0000
1170.010	8.347	0.000	0.0	1.5200	0.0000
1171.002	8.347	0.000	0.0	2.3200	0.0100
1172.071	8.347	0.000	0.0	2.3200	0.0000
1173.063	8.347	0.000	0.0	2.2300	0.0000
1174.055	8.347	0.000	0.0	1.4600	0.0000
1175.048	8.347	0.000	0.0	1.4500	0.0000
1176.040	8.347	0.000	0.0	1.4400	0.0200
1177.033	8.347	0.000	0.0	2.4100	0.0000
1178.025	8.347	0.000	0.0	1.4400	0.0100
1179.017	8.347	0.000	0.0	1.3700	0.0100
1180.010	8.347	0.000	0.0	1.3200	0.0000
1181.002	8.347	0.000	0.0	1.1900	0.0200
1182.071	8.347	0.000	0.0	1.2800	0.0000
1183.063	8.347	0.000	0.0	1.3500	0.0300
1184.055	8.347	0.000	0.0	1.3700	0.0300
1185.048	8.347	0.000	0.0	1.2700	0.0400
1186.040	8.347	0.000	0.0	1.3000	0.0300
1187.033	8.347	0.000	0.0	1.3500	0.0300
1188.025	8.347	0.000	0.0	2.3800	0.0000
1189.017	8.347	0.000	0.0	1.3100	0.0300
1190.010	8.347	0.000	0.0	1.1500	0.0700
1191.002	8.347	0.000	0.0	1.0800	0.0400
1192.071	8.347	0.001	0.0	1.1500	0.1000
1193.063	8.347	0.000	0.0	1.1300	0.0800
1194.055	8.347	0.000	0.0	1.1700	0.0600
1195.048	8.347	0.000	0.0	1.2400	0.0500
1196.040	8.347	0.000	0.0	2.3300	0.0300
1197.033	8.347	0.000	0.0	1.9700	0.0200
1198.026	8.347	0.000	0.0	1.9800	0.0500

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
1199.018	8.347	0.000	0.0	2.3300	0.0800
1200.010	8.347	0.000	0.0	2.2800	0.0600
1201.003	8.347	0.000	0.0	4.6500	0.0600
1202.071	8.347	0.000	0.0	2.2800	0.0300
1203.064	8.347	0.000	0.0	7.1100	0.0300
1204.056	8.347	0.000	0.0	7.1100	0.0300
1205.048	8.347	0.000	0.0	7.1100	0.0300
1206.041	8.347	0.000	0.0	1.3300	0.1000
1207.033	8.347	0.000	0.0	1.2700	0.1000
1208.060	8.347	0.000	0.0	1.2700	0.0900
1209.052	8.347	0.000	0.0	3.0200	0.0100
1210.044	8.347	0.000	0.0	1.2600	0.0700
1211.037	8.347	0.000	0.0	1.2800	0.0600
1212.029	8.347	0.000	0.0	1.6900	0.0300
1213.021	8.347	0.000	0.0	1.6000	0.0200
1214.014	8.347	0.000	0.0	1.4500	0.0100
1215.006	8.347	0.000	0.0	1.8500	0.0100
1216.075	8.347	0.000	0.0	3.6200	0.0000
1217.067	8.347	0.000	0.0	2.5200	0.0000
1218.060	8.347	0.000	0.0	2.3600	0.0000
1219.052	8.347	0.000	0.0	2.4100	0.0100
1220.044	8.347	0.000	0.0	2.2100	0.0100
1221.037	8.347	0.000	0.0	2.3300	0.0100
1222.029	8.347	0.000	0.0	2.2200	0.0100
1223.021	8.347	0.000	0.0	2.1400	0.0100
1224.014	8.347	0.000	0.0	2.1300	0.0000
1225.006	8.347	0.000	0.0	2.1300	0.0000
1226.075	8.347	0.000	0.0	2.1300	0.0000
1227.067	8.347	0.000	0.0	3.7900	0.0100
1228.059	8.347	0.000	0.0	2.3400	0.0100
1229.051	8.347	0.000	0.0	2.3400	0.0000
1230.044	8.347	0.000	0.0	2.2900	0.0100
1231.036	8.347	0.000	0.0	2.2400	0.0200
1232.028	8.347	0.000	0.0	2.2500	0.0200
1233.021	8.347	0.000	0.0	2.3000	0.0200
1234.013	8.347	0.000	0.0	2.3100	0.0000
1235.006	8.347	0.000	0.0	2.2800	0.0000
1236.074	8.347	0.000	0.0	2.1900	0.0000
1237.067	8.347	0.000	0.0	3.4700	0.0100
1238.059	8.347	0.000	0.0	2.2300	0.0000
1239.051	8.347	0.000	0.0	2.3700	0.0000
1240.044	8.347	0.000	0.0	2.3600	0.0100
1241.036	8.347	0.000	0.0	3.6600	0.0000
1242.029	8.347	0.000	0.0	2.6000	0.0200
1243.029	8.347	0.000	0.0	2.5400	0.0100
1244.029	8.347	0.000	0.0	2.6400	0.0200
1245.021	8.347	0.000	0.0	3.2600	0.0000
1246.007	8.347	0.000	0.0	2.3700	0.0000

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
1247.000	8.347	0.000	0.0	2.7400	0.0100
1248.068	8.347	0.000	0.0	2.8100	0.0800
1249.061	8.347	0.000	0.0	2.7500	0.0900
1250.053	8.347	0.000	0.0	2.4000	0.1000
1251.045	8.347	0.000	0.0	1.7000	0.1500
1252.038	8.347	0.000	0.0	1.6900	0.1800
1253.030	8.347	0.000	0.0	1.8000	0.1100
1254.022	8.347	0.000	0.0	3.5100	0.1200
1255.015	8.347	0.000	0.0	1.6200	0.3100
1256.007	8.347	0.000	0.0	1.5700	0.3400
1257.000	8.347	0.000	0.0	1.7100	0.3800
1258.068	8.347	0.000	0.0	1.6900	0.3000
1259.061	8.347	0.000	0.0	1.6100	0.3100
1260.053	8.347	0.000	0.0	1.4400	0.1800
1261.045	8.347	0.000	0.0	1.4600	0.1800
1262.038	8.347	0.000	0.0	1.3000	0.1200
1263.030	8.347	0.000	0.0	3.8300	0.1100
1264.022	8.347	0.000	0.0	1.4700	0.1400
1265.058	8.347	0.000	0.0	1.4500	0.1300
1266.050	8.347	0.000	0.0	1.6800	0.1300
1267.043	8.347	0.000	0.0	1.6700	0.1800
1268.035	8.347	0.000	0.0	1.9200	0.1000
1269.028	8.347	0.000	0.0	1.6400	0.1400
1270.020	8.347	0.000	0.0	1.7100	0.0900
1271.012	8.347	0.000	0.0	1.8900	0.1300
1272.005	8.347	0.000	0.0	1.8900	0.1200
1273.073	8.347	0.000	0.0	3.8300	0.1600
1274.066	8.347	0.000	0.0	2.0700	0.5900
1275.058	8.347	0.000	0.0	1.7100	0.5500
1276.050	8.347	0.000	0.0	1.7100	0.5500
1277.043	8.347	0.000	0.0	1.7100	0.5500
1278.032	8.347	0.000	0.0	2.4400	0.7400
1279.025	8.347	0.000	0.0	2.5300	0.5400
1280.017	8.347	0.000	0.0	1.9600	0.5600
1281.009	8.347	0.000	0.0	2.3000	0.5200
1282.078	8.347	0.000	0.0	2.2900	0.5100
1283.070	8.347	0.000	0.0	2.0800	0.3000
1284.139	8.347	0.000	0.0	2.1000	0.3200
1285.000	8.347	0.000	0.0	2.2000	0.4200
1285.819	8.347	0.000	0.0	2.1900	0.4100
1286.028	8.347	0.000	0.0	2.2300	0.4500
1287.021	8.347	0.000	0.0	1.5900	0.2800
1288.013	8.347	0.000	0.0	2.7600	0.3800
1289.006	8.347	0.000	0.0	2.6500	0.5600
1290.074	8.347	0.000	0.0	3.0800	1.0200
1291.067	8.347	0.000	0.0	3.4700	1.4000
1292.059	8.347	0.000	0.0	2.8200	0.7500
1293.051	8.347	0.000	0.0	2.5500	0.4800

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
1294.044	8.347	0.000	0.0	3.9900	0.0000
1295.036	8.347	0.000	0.0	3.8100	0.3300
1295.051	8.347	0.000	0.0	3.4800	0.0000
1296.044	8.347	0.000	0.0	3.4800	0.0000
1297.036	8.347	0.000	0.0	1.5000	0.2500
1298.028	8.347	0.000	0.0	3.3900	0.0000
1299.000	8.347	0.000	0.0	3.3900	0.0000
1299.021	8.898	0.000	0.0	1.6200	0.4800
1300.013	8.898	0.000	0.0	1.6700	0.5300
1301.000	8.347	0.000	0.0	1.1400	0.0000
1301.006	8.898	0.000	0.0	3.4400	0.0000
1302.074	8.898	0.000	0.0	2.9100	0.0000
1303.067	8.898	0.000	0.0	2.8200	0.0100
1304.059	8.898	0.000	0.0	1.9700	0.2000
1305.000	8.898	0.000	0.0	1.9700	0.2000
1305.051	8.898	0.000	0.0	1.9700	0.2000
1306.044	8.898	0.000	0.0	1.5000	0.2700
1307.036	8.898	0.000	0.0	1.9100	0.7000
1308.000	8.898	0.000	0.0	1.9100	0.7000
1308.028	8.898	0.000	0.0	1.8300	0.7000
1309.021	8.898	0.000	0.0	2.5900	1.4400
1310.013	8.898	0.000	0.0	1.1700	0.0200
1311.006	8.898	0.000	0.0	2.1400	0.5400
1312.074	8.898	0.000	0.0	1.9100	0.3100
1313.010	8.898	0.000	0.0	1.9100	0.3100
1313.067	8.898	0.000	0.0	1.9100	0.3100
1314.059	8.898	0.000	0.0	2.0300	0.7100
1315.051	8.898	0.000	0.0	2.0400	1.0200
1316.044	8.898	0.000	0.0	2.1400	0.9600
1317.036	8.898	0.000	0.0	2.1000	0.9400
1318.028	8.898	0.000	0.0	2.2400	1.2100
1319.021	8.898	0.000	0.0	4.4500	1.1300
1320.013	8.898	0.000	0.0	2.4200	1.5100
1321.006	8.898	0.000	0.0	1.8900	1.0400
1322.074	8.898	0.000	0.0	1.7000	0.9500
1323.067	8.898	0.000	0.0	1.8200	1.0700
1324.059	8.898	0.000	0.0	1.7600	1.0100
1325.051	8.898	0.000	0.0	3.1200	2.3700
1326.044	8.898	0.000	0.0	3.0400	2.3700
1327.036	8.898	0.000	0.0	2.5500	1.9700
1328.028	8.898	0.000	0.0	3.5700	2.8200
1329.021	8.898	0.000	0.0	3.5700	2.8200
1330.013	8.898	0.000	0.0	3.4000	2.6500
1331.006	8.898	0.000	0.0	2.4500	1.8000
1332.074	8.898	0.000	0.0	3.3900	2.7600
1333.067	8.898	0.000	0.0	1.9100	1.2800
1334.059	8.898	0.000	0.0	2.2300	1.4100
1335.051	8.898	0.000	0.0	2.4100	1.5900

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
1336.044	8.898	0.000	0.0	1.9000	1.0800
1337.036	8.898	8.898	0.0	1.9000	1.0800
1338.028	8.898	8.898	0.0	2.5300	1.7200
1339.029	8.898	8.898	0.0	1.5200	0.9500
1341.026	8.898	8.898	0.0	1.5200	0.9500
1342.069	8.898	8.898	0.0	1.6900	1.2100
1343.010	8.898	8.898	0.0	1.6900	1.2100
1343.061	8.898	8.898	0.0	1.9800	1.5500
1344.053	8.898	8.898	0.0	2.0800	1.6400
1345.046	8.898	8.898	0.0	2.0800	1.6400
1346.038	8.898	8.898	0.0	2.7200	2.2200
1347.030	8.898	8.898	0.0	0.8700	0.3700
1348.023	8.898	8.898	0.0	0.8600	0.3600
1349.014	8.898	8.898	0.0	2.0300	1.6000
1350.007	8.898	8.898	0.0	1.8000	1.3600
1351.076	8.898	8.898	0.0	1.8000	1.3600
1352.005	8.898	8.898	0.0	1.8000	1.3600
1352.068	8.898	8.898	0.0	1.8000	1.3600
1353.060	8.898	8.898	0.0	1.8100	1.3600
1354.053	8.898	8.898	0.0	1.7900	1.3400
1355.045	8.898	8.898	0.0	1.7400	1.2900
1356.037	8.898	8.898	0.0	1.7100	1.2700
1357.030	8.898	8.898	0.0	0.7500	0.3100
1358.021	8.898	8.898	0.0	1.6600	1.2100
1359.013	8.898	8.898	0.0	1.4500	1.0000
1360.006	8.898	8.898	0.0	1.5000	1.0600
1361.075	8.898	8.898	0.0	1.5200	1.1000
1362.143	8.898	8.898	0.0	1.5300	1.1000
1363.059	8.898	8.898	0.0	1.5300	1.1200
1364.052	8.898	8.898	0.0	1.5400	1.0600
1365.044	8.898	8.898	8.1	1.6500	1.2300
1366.036	8.898	8.898	7.7	1.5700	1.1500
1367.029	8.898	8.898	9.0	1.5700	1.1500
1368.021	8.898	8.898	8.9	1.6400	1.1800
1369.014	8.898	8.898	9.0	1.3600	0.9000
1370.006	8.898	8.898	8.9	1.2900	0.8100
1371.075	8.898	8.898	8.9	1.0800	0.6200
1372.067	8.898	8.898	8.9	1.2900	0.7900
1373.060	8.898	8.898	8.9	1.0900	0.4500
1374.052	8.898	8.898	8.9	1.1600	0.6500
1375.000	8.898	8.898	0.0	1.1400	0.6600
1375.044	8.898	8.898	8.9	2.5000	2.0700
1376.037	8.898	8.898	8.9	2.5200	2.0000
1377.030	8.898	8.898	8.9	0.9900	0.4700
1378.022	8.898	8.898	8.9	1.2300	0.7100
1379.014	8.898	8.898	8.9	1.2900	0.7700
1380.007	8.898	8.898	8.9	1.3200	0.8000
1381.075	8.898	8.898	8.9	1.5200	1.0000

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
1382.068	8.898	8.898	8.9	1.7100	1.1900
1383.060	8.898	8.898	8.9	1.7500	1.3900
1384.053	8.898	8.898	8.9	1.6400	1.2400
1385.121	8.898	8.898	8.9	1.7000	1.3000
1386.037	8.898	8.898	8.9	1.6300	1.2300
1387.030	8.898	8.898	8.9	1.6600	1.2600
1388.022	8.898	8.898	8.9	1.7000	1.3300
1389.014	8.898	8.898	8.9	1.8700	1.2200
1390.007	8.898	8.898	8.9	1.8700	1.2200
1391.075	8.898	8.898	9.0	1.6100	1.2100
1392.052	8.898	8.898	9.0	1.6100	1.2100
1393.045	8.898	8.898	9.0	1.5000	1.0800
1394.037	8.898	8.898	9.0	1.3900	1.0100
1395.030	8.898	8.898	9.0	1.3900	1.0100
1396.018	8.898	8.898	9.0	1.8800	1.5500
1397.010	8.898	8.898	9.0	1.1500	0.8600
1398.000	8.898	8.898	9.0	1.1500	0.8600
1398.766	8.898	8.898	9.0	1.6200	1.3300
1399.072	8.898	8.898	9.0	1.4200	1.1600
1400.064	8.898	8.898	9.0	1.3100	1.0200
1401.056	8.898	8.898	9.0	0.3800	0.0900
1402.049	8.898	0.002	9.0	1.1100	0.4500
1403.041	8.898	0.002	9.0	0.7500	0.0900
1404.033	8.898	0.000	9.0	1.3000	0.8700
1405.026	8.898	0.000	0.0	1.1300	0.7000
1405.029	8.898	0.001	9.0	1.0300	0.6000
1406.021	8.898	0.000	9.0	1.0700	0.4400
1407.014	8.898	0.001	9.0	0.8300	0.1700
1408.006	8.898	0.001	9.0	0.8300	0.1700
1409.075	8.898	0.002	9.0	0.8300	0.1700
1410.067	8.898	0.002	9.0	0.7800	0.2200
1411.059	8.898	0.001	9.0	0.9000	0.2100
1412.052	8.898	0.002	9.0	1.1100	0.1200
1413.044	8.898	0.002	9.0	1.1100	0.1200
1414.036	9.182	0.000	9.0	0.9000	0.1400
1415.000	9.182	0.000	9.0	0.9000	0.1400
1415.034	9.182	0.002	9.0	0.8800	0.2500
1416.027	9.182	0.002	9.0	0.6600	0.0300
1417.019	9.182	0.002	9.0	1.0600	0.4500
1418.012	9.182	0.000	9.0	0.9400	0.2700
1419.004	9.182	0.000	9.0	0.9500	0.2400
1420.000	9.182	0.000	9.0	0.9500	0.2400
1420.072	9.182	0.000	9.0	3.0500	2.4100
1421.064	9.182	0.000	9.0	1.5200	1.0500
1422.056	9.182	0.000	9.0	1.4300	0.9700
1423.049	9.182	0.000	9.0	1.4300	0.9700
1425.000	9.182	0.000	9.0	1.4300	0.9700
1425.039	9.182	0.000	9.0	1.4700	0.7400

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
1426.031	9.182	0.001	9.0	1.5400	0.7800
1427.024	9.182	0.000	9.0	1.5500	0.6300
1428.010	9.182	0.000	9.0	1.5500	0.6300
1428.016	9.182	0.000	9.0	1.6900	0.7700
1429.008	9.182	0.000	9.0	1.9500	1.0300
1430.001	9.182	0.000	9.0	1.4700	0.5500
1431.069	9.182	0.000	9.0	1.4700	0.5500
1432.038	9.182	0.000	9.0	1.3900	0.4700
1433.030	9.182	0.000	9.0	1.2000	0.3500
1434.099	9.182	0.000	9.0	1.2000	0.3500
1435.015	9.182	0.000	9.0	0.9000	0.3900
1436.007	9.182	0.000	9.0	1.1800	0.5100
1437.076	9.182	0.000	9.0	1.3900	0.5500
1438.068	9.182	0.000	9.0	1.3700	0.4800
1439.060	9.182	0.000	9.0	1.3700	0.4800
1440.053	9.182	0.000	9.0	1.1200	0.2300
1441.045	9.182	0.000	9.0	1.2500	0.3600
1442.038	9.182	0.000	9.0	1.2500	0.3600
1443.004	9.182	0.000	9.0	1.2500	0.3600
1444.073	9.182	0.000	9.0	1.1400	0.2500
1445.065	9.182	0.000	9.0	1.1000	0.2100
1446.000	9.182	0.000	9.0	1.1000	0.2100
1446.052	9.182	0.000	9.0	1.0800	0.1900
1447.045	9.182	0.000	9.0	1.1200	0.3000
1448.037	9.182	0.000	9.0	1.0100	0.3500
1449.029	9.182	0.000	9.0	1.1000	0.4900
1450.022	9.182	0.000	9.0	1.0200	0.3500
1451.014	9.182	0.000	9.0	1.0000	0.3700
1452.007	9.182	0.000	9.0	1.0000	0.3700
1453.039	9.182	0.000	9.0	1.0000	0.3700
1453.063	9.182	0.000	9.0	0.9100	0.2400
1454.099	9.182	0.000	0.0	0.8500	0.1800
1455.015	9.182	0.000	9.0	0.8700	0.2300
1456.084	9.182	0.000	9.0	0.8500	0.1900
1457.000	9.182	0.000	9.0	0.9700	0.3100
1458.068	9.182	0.000	9.0	0.9700	0.3100
1459.061	9.182	0.000	9.0	1.1500	0.6600
1460.053	9.182	0.000	9.0	1.1500	0.6400
1461.045	9.182	0.000	9.0	1.1500	0.6400
1462.038	9.182	0.000	9.0	1.1400	0.5100
1463.030	9.182	0.000	9.0	1.5100	0.9400
1464.023	9.182	0.000	9.0	1.3300	0.7900
1465.015	9.182	0.000	9.0	0.6100	0.0700
1466.007	9.182	0.000	9.0	1.2700	0.6800
1467.000	9.182	0.000	9.0	1.2100	0.6300
1468.145	9.182	0.000	9.0	1.4200	0.9500
1469.061	9.182	0.000	9.0	0.9700	0.4700
1470.053	9.182	0.000	9.0	0.9700	0.4700

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
1471.000	9.182	0.000	0.0	0.4500	0.4000
1471.029	9.182	0.000	9.0	0.3000	0.2400
1472.022	9.182	0.000	9.0	1.0300	0.4900
1473.014	9.182	0.000	8.9	1.1400	0.6200
1474.006	9.182	0.000	8.9	1.0900	0.5900
1475.074	9.182	0.000	8.9	1.2800	0.5600
1476.067	9.182	0.000	8.9	1.2800	0.7300
1477.059	9.182	0.000	8.9	1.1400	0.6400
1478.051	9.182	0.000	8.9	1.0100	0.5200
1479.044	9.182	0.001	8.9	0.8800	0.3900
1480.036	9.182	0.001	8.9	0.7700	0.2800
1481.029	9.182	0.001	8.9	1.2800	0.6900
1482.021	9.182	0.001	8.9	0.9800	0.3300
1483.039	9.182	0.000	8.9	1.0700	0.2900
1484.031	9.182	0.000	8.9	1.2600	0.4800
1485.023	9.182	0.002	8.9	1.0500	0.2700
1486.016	9.182	0.000	8.9	1.1100	0.3300
1487.008	9.182	0.000	9.0	1.0300	0.3900
1488.077	9.182	0.000	9.0	1.1400	0.4700
1489.069	9.182	0.001	9.0	1.0600	0.3900
1490.061	9.182	0.000	9.0	1.2600	0.5900
1491.054	9.182	0.000	9.0	1.1100	0.6000
1492.046	9.182	0.000	9.0	1.2200	0.3800
1493.038	9.182	0.000	9.0	1.1100	0.5800
1494.031	9.182	0.000	9.0	0.9700	0.4400
1495.023	9.182	0.000	9.0	1.1700	0.6300
1496.015	9.182	0.000	9.0	1.1100	0.5700
1497.008	9.182	0.000	9.0	1.0700	0.5300
1498.000	9.182	0.000	9.0	1.0300	0.5100
1499.069	9.182	0.002	9.0	0.6500	0.1300
1500.061	9.182	0.002	9.0	1.0000	0.2000
1501.054	9.182	0.000	9.0	1.1400	0.3000
1502.046	9.182	0.000	9.0	1.0100	0.2400
1503.038	9.182	0.000	9.0	0.9600	0.3900
1504.031	9.182	0.000	9.0	0.9800	0.4500
1505.023	9.182	0.000	9.0	0.9800	0.4500
1506.015	9.182	0.000	9.0	1.0400	0.4900
1507.008	9.182	0.000	9.0	0.9100	0.3400
1508.000	9.182	0.000	9.0	0.9400	0.3700
1509.069	9.182	0.000	9.0	0.7100	0.1400
1510.057	9.182	0.000	9.0	0.7300	0.1600
1511.051	9.182	0.000	9.1	0.7100	0.1400
1512.043	9.182	0.000	9.1	0.9100	0.3400
1513.036	9.182	0.000	9.1	1.0300	0.3500
1514.028	9.182	0.002	9.1	1.1500	0.5100
1515.020	9.182	0.000	9.1	1.0500	0.4200
1516.013	9.182	0.002	9.1	1.2400	0.4100
1517.081	9.182	0.002	9.1	1.1000	0.2500

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
1518.074	9.182	0.001	9.1	0.8500	0.0000
1519.066	9.182	0.002	9.1	1.1700	0.3400
1520.058	9.182	0.002	9.1	1.0200	0.2300
1521.051	9.182	0.000	9.1	0.7900	0.0000
1522.043	9.182	0.000	9.1	0.9800	0.1900
1523.036	9.182	0.000	9.1	1.1600	0.3700
1524.028	9.182	0.000	9.1	1.0300	0.2400
1525.020	9.182	0.000	9.1	1.1500	0.2600
1526.012	9.182	0.000	9.1	1.2400	0.3600
1527.005	9.182	0.000	9.1	0.9800	0.1000
1528.073	9.182	0.000	9.1	1.0500	0.1700
1529.065	9.182	0.000	9.1	1.1700	0.2900
1530.058	9.182	0.000	9.1	1.1100	0.2300
1531.050	9.182	0.000	9.1	1.1200	0.2400
1532.043	9.182	0.000	9.1	1.0900	0.2100
1533.035	9.182	0.000	9.1	1.2500	0.3700
1534.027	9.182	0.000	9.1	1.1200	0.3400
1535.020	9.182	0.000	9.1	1.1200	0.3400
1536.012	9.182	0.000	9.1	1.1200	0.3400
1537.004	9.182	0.000	9.1	1.2500	0.4700
1538.149	9.182	0.000	9.1	1.0300	0.2500
1539.065	9.182	0.000	9.1	1.0300	0.1500
1540.057	9.182	0.000	9.1	0.9300	0.1700
1541.049	9.182	9.182	9.1	0.8200	0.1700
1542.042	9.100	9.182	9.1	0.9300	0.1300
1543.034	9.100	9.182	9.1	0.8200	0.1600
1544.026	9.100	9.182	9.1	0.8400	0.1700
1545.019	9.100	9.182	9.1	0.8400	0.1100
1546.011	9.100	9.182	9.1	0.8800	0.1400
1547.000	9.100	0.000	0.0	0.8600	0.1600
1548.000	9.100	0.000	0.0	0.8500	0.1500
1548.145	9.100	9.182	9.1	0.8500	0.1500
1549.137	9.100	9.182	9.1	0.9100	0.1000
1550.053	9.100	9.182	9.1	0.9000	0.1600
1551.046	9.100	9.182	9.1	0.8500	0.1500
1552.038	9.100	9.182	9.1	0.7100	0.0800
1553.030	9.100	9.182	9.1	0.7500	0.1000
1554.023	9.100	9.182	9.1	0.7600	0.1100
1555.015	9.100	9.182	9.1	0.6500	0.0400
1556.007	9.100	9.182	9.1	0.6100	0.0000
1557.000	9.100	9.182	9.1	0.8900	0.0600
1558.068	9.100	9.182	9.1	0.7800	0.0400
1559.061	9.100	9.182	9.1	0.7600	0.0200
1560.053	9.100	9.182	9.1	0.7400	0.0000
1561.046	9.100	9.182	9.2	0.7700	0.0800
1562.038	9.100	9.182	9.2	0.6900	0.0000
1563.030	9.100	9.182	9.2	0.8600	0.0800
1564.023	9.100	9.182	9.1	0.7600	0.1000

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
1565.015	9.100	9.182	0.0	0.7400	0.0800
1566.019	9.100	9.182	9.1	0.7300	0.0700
1567.011	9.100	9.182	9.2	0.8200	0.0900
1568.003	9.100	9.182	9.1	0.8700	0.1300
1569.072	9.100	9.182	9.1	0.8800	0.1000
1570.064	9.100	9.182	9.1	0.8100	0.0900
1571.057	9.100	9.182	9.1	0.7900	0.0800
1572.049	9.100	9.182	9.1	0.8200	0.0800
1573.041	9.100	9.182	9.1	1.0500	0.0800
1574.034	9.100	9.182	9.1	1.0400	0.0700
1575.026	9.100	9.182	9.1	1.0400	0.0700
1576.019	9.100	9.182	9.1	1.0000	0.0300
1577.011	9.100	9.182	9.1	2.7200	1.7500
1578.003	9.100	9.182	9.1	1.0600	0.0900
1579.072	9.100	9.182	9.1	1.0800	0.1100
1580.141	9.100	9.182	9.1	0.9800	0.0100
1581.057	9.100	9.182	9.1	1.0700	0.1000
1582.049	9.100	9.182	9.1	1.0600	0.0900
1583.041	9.100	9.182	9.1	0.8300	0.0700
1584.033	9.100	9.182	9.1	0.8200	0.0700
1585.026	9.100	9.182	9.1	1.0500	0.0700
1586.095	9.200	9.199	9.2	0.8600	0.0700
1587.011	9.200	9.199	9.2	0.8400	0.0500
1588.003	9.200	9.199	9.2	0.8400	0.0700
1589.072	9.200	9.199	9.2	1.5800	0.8900
1590.064	9.200	9.199	9.2	1.4200	0.8200
1591.056	9.200	9.199	9.2	1.2400	0.4500
1592.049	9.200	9.199	9.1	1.4500	0.8000
1593.041	9.200	9.199	9.2	1.4500	0.6600
1594.110	9.200	9.199	9.2	0.9000	0.1100
1595.026	9.200	9.199	9.2	1.4200	0.1100
1596.019	9.200	9.199	9.2	1.3700	0.0600
1597.011	9.200	9.199	9.2	1.2300	0.0700
1598.003	9.200	9.199	9.2	1.3000	0.0500
1599.072	9.200	9.199	9.2	1.2100	0.0600
1600.064	9.200	9.199	9.2	1.2200	0.0700
1601.057	9.200	9.199	9.2	1.2400	0.0900
1602.049	9.200	9.199	9.2	1.2500	0.1000
1603.041	9.200	9.199	9.2	1.2300	0.0800
1604.110	9.200	9.199	9.2	1.2300	0.0800
1605.026	9.200	9.199	0.0	1.2300	0.0800
1606.095	9.200	9.199	9.2	1.2300	0.0800
1607.011	9.200	9.205	9.2	1.2300	0.0800
1608.080	9.200	9.205	9.2	1.2400	0.0900
1609.072	9.200	9.205	9.2	1.3100	0.1600
1610.064	9.200	9.205	9.2	1.2900	0.1400
1611.057	9.200	9.205	9.2	1.1900	0.0400
1612.125	9.200	9.205	9.2	1.1900	0.0400

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
1613.041	9.200	9.205	9.2	1.3300	0.1800
1614.034	9.200	9.205	9.2	1.2100	0.0600
1615.026	9.200	9.205	9.2	3.7000	0.1300
1616.019	9.200	9.205	9.2	2.6000	0.8600
1617.011	9.200	9.205	9.2	1.9000	0.0500
1618.003	9.200	9.205	9.2	1.7700	0.0500
1619.072	9.200	9.205	9.2	1.6700	0.0400
1620.141	9.200	9.205	9.2	1.7000	0.0400
1621.057	9.200	9.205	9.2	1.7300	0.0200
1622.049	9.200	9.205	9.2	1.6900	0.0100
1623.041	9.200	9.205	9.2	3.6200	0.1500
1624.033	9.200	9.205	9.2	1.5700	0.1100
1625.102	9.200	9.205	9.2	1.5900	0.0200
1626.018	9.200	9.205	9.2	1.2700	0.0600
1627.011	9.200	9.205	0.0	1.2600	0.0500
1628.002	9.200	9.205	9.2	1.4400	0.2300
1629.071	9.200	9.205	9.2	1.6500	0.2900
1630.063	9.200	9.205	9.2	1.5000	0.1400
1631.056	9.200	9.205	9.2	1.3700	0.0100
1632.048	9.200	9.205	9.2	1.4700	0.1100
1633.041	9.200	9.205	9.2	1.5300	0.1700
1634.033	9.200	9.205	9.2	1.2400	0.1200
1635.026	9.200	9.205	9.2	1.2600	0.1500
1636.018	9.200	9.205	9.2	1.2000	0.0900
1637.010	9.200	9.205	9.2	1.6300	0.1200
1638.003	9.200	9.205	9.2	1.6000	0.0900
1639.072	9.200	9.205	9.2	1.5900	0.0800
1640.064	9.200	9.205	9.2	1.6100	0.1000
1641.057	9.200	9.205	9.2	1.1200	0.0800
1642.049	9.200	9.205	9.2	1.2500	0.2100
1643.041	9.200	9.205	9.2	2.2400	0.5900
1644.033	9.200	9.205	9.2	1.6600	0.7600
1645.025	9.200	9.205	9.2	1.0800	0.0600
1646.018	9.200	9.205	9.2	1.2200	0.2000
1647.010	9.200	9.205	9.2	1.5400	0.1600
1648.002	9.200	9.205	9.2	1.4400	0.1300
1649.071	9.200	9.205	9.2	1.4400	0.0200
1650.140	9.200	9.205	9.2	1.4200	0.0100
1651.132	9.200	9.205	9.2	1.4500	0.0100
1652.048	9.200	9.205	9.2	3.5000	0.1100
1653.117	9.200	9.205	9.2	1.4500	0.0100
1654.109	9.200	9.205	9.2	1.4100	0.0200
1655.025	9.200	9.205	9.2	1.2500	0.0600
1656.017	9.200	9.205	9.2	1.1800	0.0300
1657.010	9.200	9.205	9.2	1.0600	0.0600
1658.002	9.200	9.205	9.2	1.0800	0.0800
1659.071	9.200	9.205	9.2	1.0700	0.0700
1660.063	9.200	9.205	9.2	1.0800	0.0800

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
1661.055	9.200	9.205	9.2	1.1600	0.1600
1662.048	9.200	9.205	9.2	1.0400	0.0400
1663.040	9.200	9.205	9.2	1.0900	0.0900
1664.033	9.200	9.205	9.2	1.8500	0.1000
1665.025	9.200	9.205	9.2	1.9500	0.2000
1666.017	9.200	9.205	9.2	1.8500	0.1000
1667.010	9.200	9.205	9.2	1.9300	0.0200
1668.078	9.200	9.205	9.2	1.6200	0.0200
1669.071	9.200	9.205	9.2	1.5400	0.0100
1670.139	9.200	9.205	9.2	1.4600	0.0100
1671.055	9.200	9.205	9.2	1.6600	0.2100
1672.047	9.200	9.205	9.2	1.6200	0.0000
1673.039	9.200	9.205	9.2	1.0700	0.0500
1674.032	9.200	9.205	9.2	1.6100	0.0000
1675.024	9.200	9.205	9.2	1.6900	0.0800
1676.016	9.200	9.205	9.2	1.6700	0.0600
1677.009	9.200	9.205	9.2	1.6700	0.0600
1678.001	9.200	9.205	9.2	1.6700	0.0600
1679.029	9.200	9.205	9.2	1.6800	0.0700
1680.021	9.200	9.205	9.2	1.6500	0.0400
1681.090	9.200	9.205	9.2	1.6300	0.0200
1682.006	9.200	9.205	0.0	1.6400	0.0300
1683.074	9.200	9.205	0.0	0.5400	0.0400
1683.599	9.200	9.205	0.0	0.5400	0.0400
1684.057	9.200	9.205	9.2	0.5800	0.0800
1685.050	9.200	9.205	9.2	0.5500	0.0500
1686.042	9.200	9.205	9.2	0.7200	0.2200
1687.034	9.200	9.205	9.2	0.5300	0.0300
1688.027	9.200	9.205	9.2	0.5000	0.0000
1689.019	9.200	9.205	9.2	0.6400	0.1400
1690.011	9.200	9.205	9.2	0.7100	0.0700
1691.004	9.200	9.205	9.2	0.6900	0.0700
1692.072	9.200	9.205	9.2	0.9000	0.0400
1693.065	9.200	9.205	9.2	0.5900	0.0700
1694.057	9.200	9.205	9.2	0.7200	0.1100
1695.050	9.200	9.205	9.2	0.6500	0.0600
1696.042	9.200	9.205	9.2	0.6900	0.0500
1697.034	9.200	9.205	9.2	0.7300	0.0500
1698.027	9.200	9.205	9.2	0.8100	0.1300
1699.019	9.200	9.205	9.2	1.2800	0.6000
1700.011	9.200	9.205	9.2	0.8700	0.2100
1701.004	9.200	9.205	9.2	0.7000	0.0400
1702.072	9.200	9.205	9.2	0.8000	0.1300
1703.065	9.200	9.205	0.0	0.7800	0.1300
1704.000	9.200	0.000	0.0	0.6600	0.0100
1705.000	9.200	0.000	0.0	0.5800	0.1300
1706.000	9.200	0.000	0.0	0.6800	0.0300
1707.000	9.200	0.000	0.0	0.2800	0.0300

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
1708.000	9.200	0.000	0.0	0.7200	0.0700
1709.000	9.200	0.000	0.0	0.6900	0.0400
1710.000	9.200	0.000	0.0	0.6800	0.0300
1711.000	9.200	0.000	0.0	0.4900	0.0400
1712.000	9.200	0.000	0.0	0.7100	0.0600
1713.000	9.200	0.000	0.0	0.4200	0.0700
1714.000	9.200	0.000	0.0	0.6700	0.0200
1715.000	9.200	0.000	0.0	0.3800	0.1300
1716.000	9.200	0.000	0.0	0.6800	0.0300
1717.000	9.200	0.000	0.0	0.3800	0.0300
1718.000	9.200	9.182	9.3	0.7600	0.1100
1719.000	9.200	9.182	9.3	0.6900	0.0400
1720.038	9.200	9.182	9.3	1.7800	0.0100
1721.030	9.200	9.182	9.3	1.8400	0.0100
1722.023	9.200	9.182	9.3	1.6900	0.0100
1723.015	9.200	9.182	9.3	1.5100	0.0200
1724.007	9.200	9.182	9.3	1.4500	0.0100
1725.000	9.200	9.182	9.3	1.4400	0.0100
1726.068	9.200	9.182	9.3	3.4700	0.1400
1727.061	9.200	9.182	9.3	1.4700	0.0100
1728.053	9.200	9.182	9.3	1.4300	0.0100
1729.045	9.200	9.182	9.3	1.3300	0.0100
1730.038	9.200	9.182	9.3	1.3300	0.0100
1731.030	9.200	9.182	9.3	1.4400	0.1800
1732.022	9.200	9.182	9.3	1.3600	0.0200
1733.015	9.200	9.182	9.2	1.3600	0.0100
1734.007	9.200	9.182	9.2	1.4100	0.0100
1735.076	9.200	9.182	9.3	1.5600	0.1800
1736.068	9.200	9.182	9.3	1.4800	0.1000
1737.000	9.200	0.000	0.0	1.4800	0.1000
1738.274	9.200	0.000	0.0	1.4800	0.1000
1739.037	9.200	9.182	9.2	2.1000	0.1000
1740.030	9.200	9.182	9.2	1.9800	0.0200
1741.022	9.200	9.182	9.2	2.1100	0.0100
1742.014	9.200	9.182	9.2	2.0700	0.0100
1743.007	9.200	9.182	9.2	2.1000	0.0300
1744.075	9.200	9.182	9.2	2.5300	0.0200
1745.068	9.200	9.182	9.2	2.2200	0.0900
1746.060	9.200	9.182	9.2	2.2200	0.0900
1747.052	9.200	9.182	9.2	2.1600	0.0400
1748.045	9.200	9.182	9.2	2.2900	0.0200
1749.037	9.200	9.182	9.2	2.1500	0.0300
1750.030	9.200	9.182	9.2	2.1600	0.0500
1751.022	9.200	9.182	9.2	2.1700	0.0500
1752.014	9.200	9.182	9.2	2.1400	0.0500
1753.007	9.200	9.182	9.2	2.1700	0.0400
1754.075	9.200	9.182	9.2	2.1300	0.0000
1755.068	9.200	9.182	9.2	2.8100	0.0000

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
1756.136	9.200	9.182	9.2	2.0600	0.0600
1757.052	9.200	9.182	9.2	1.9800	0.1400
1758.045	9.200	9.182	9.2	1.8400	0.0500
1759.037	9.200	9.182	9.2	1.9100	0.2300
1760.030	9.200	9.182	9.2	2.4300	0.7300
1761.022	9.200	9.182	9.2	2.4600	0.8400
1762.014	9.200	9.182	9.2	2.4600	0.9100
1763.007	9.200	9.182	9.2	2.0300	0.4700
1764.075	9.200	9.182	9.2	1.8500	0.2900
1765.068	9.200	9.182	9.2	1.6500	0.0200
1766.060	9.200	9.182	9.2	1.5700	0.0200
1767.052	9.200	9.182	9.2	1.5600	0.0300
1768.045	9.200	9.182	9.2	1.4600	0.0200
1769.037	9.200	9.182	9.2	1.3900	0.0500
1770.030	9.200	9.182	9.2	1.3500	0.0400
1771.022	9.200	9.182	9.2	1.3400	0.0400
1772.014	9.200	9.182	9.2	1.3400	0.0200
1773.007	9.200	9.182	9.3	1.3600	0.0400
1774.075	9.200	9.182	9.3	1.5200	0.2000
1775.068	9.200	9.182	9.3	1.6200	0.0100
1776.059	9.200	9.182	9.3	1.6800	0.0000
1777.052	9.200	9.182	9.3	1.6600	0.0100
1778.044	9.200	9.182	9.3	1.9000	0.0300
1779.036	9.200	9.182	9.3	2.1100	0.0100
1780.029	9.200	9.182	9.3	2.0900	0.0500
1781.021	9.200	9.182	9.3	2.1800	0.1400
1782.014	9.200	9.182	9.3	2.0400	0.0000
1783.006	9.200	9.182	9.3	2.2900	0.0900
1784.075	9.200	9.182	9.3	2.2600	0.0600
1785.067	9.200	9.182	9.3	2.2000	0.0000
1786.059	9.200	9.182	9.3	2.1000	0.0000
1787.052	9.200	9.182	9.3	2.0600	0.0000
1788.044	9.200	9.182	9.3	2.3300	0.0000
1789.036	9.200	9.182	9.3	2.3200	0.0000
1790.029	9.200	9.182	9.3	2.3700	0.0000
1791.021	9.200	9.182	9.3	2.4500	0.0000
1792.014	9.200	9.182	9.3	2.5200	0.0000
1793.006	9.200	9.182	9.3	2.5300	0.0100
1794.075	9.200	9.182	9.3	3.3300	0.8100
1795.067	9.200	9.182	9.3	2.5600	0.0400
1796.059	9.200	9.182	9.3	2.5700	0.0500
1797.052	9.200	9.182	9.2	2.7900	0.1200
1798.044	9.200	9.182	9.2	2.6700	0.0000
1799.036	9.200	9.182	9.2	2.6700	0.0000
1800.029	9.200	9.182	9.2	2.6700	0.0000
1801.021	9.200	9.182	9.2	2.8700	0.2000
1802.014	9.200	9.182	9.2	2.8400	0.1700
1803.006	9.200	9.182	9.2	2.9100	0.0800

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
1804.075	9.200	9.182	9.2	2.8800	0.0500
1805.067	9.200	9.182	9.2	2.8300	0.0000
1806.059	9.200	9.182	9.2	2.8300	0.0000
1807.052	9.200	9.182	9.2	2.7600	0.0100
1808.044	9.200	9.182	9.2	2.7700	0.0200
1809.036	9.200	9.182	9.2	2.7700	0.0200
1810.029	9.200	9.182	9.3	2.9500	0.1500
1811.021	9.200	9.182	9.2	2.8300	0.0300
1812.014	9.200	9.182	9.2	2.9700	0.1700
1813.006	9.200	9.182	9.2	3.2200	0.4200
1814.075	9.200	9.182	9.2	3.3600	0.5900
1815.067	9.200	9.182	9.2	3.6400	0.8900
1816.059	9.200	9.182	9.2	3.7400	0.9900
1817.052	9.200	9.182	9.2	3.5800	0.8300
1818.044	9.200	9.182	9.2	3.3300	0.7000
1819.036	9.200	9.182	9.3	3.2700	0.6400
1820.029	9.200	9.182	9.3	2.3400	0.3700
1821.021	9.200	9.182	9.3	2.3800	0.5100
1822.014	9.200	9.182	9.2	2.6100	0.6400
1823.006	9.200	9.182	9.3	2.7200	0.7900
1824.075	9.200	9.182	9.3	2.6300	0.7000
1825.067	9.200	9.182	9.3	2.3200	0.8900
1826.059	9.200	0.000	9.3	2.2800	0.7500
1827.052	9.200	0.000	9.3	2.4200	0.7900
1827.890	9.200	0.000	9.3	2.5700	0.7400
1828.043	9.200	-2.413	9.3	2.6100	0.6800
1829.035	9.200	-2.413	9.3	2.6500	0.7200
1830.028	9.200	-2.413	9.3	3.0400	0.8100
1831.020	9.200	-2.413	9.3	3.2400	1.0100
1832.012	9.200	-2.413	9.3	3.0000	0.7700
1833.005	9.200	-2.413	9.3	3.2200	1.0900
1834.073	9.200	-2.413	9.3	3.4200	0.9900
1835.066	9.200	-2.413	9.3	3.6300	1.1000
1836.058	9.200	-2.413	9.3	3.7000	1.0000
1837.050	9.200	-2.413	9.3	3.6100	0.9100
1838.043	9.200	-2.413	9.3	3.8100	1.1800
1839.035	9.200	-2.413	9.3	3.6300	1.0000
1840.028	9.200	-2.413	9.3	3.7400	0.5100
1841.020	9.200	-2.413	9.3	3.1200	0.4900
1842.012	9.200	-2.413	9.3	2.6100	0.0800
1843.000	9.100	0.000	9.3	3.0300	0.5000
1843.028	9.100	0.000	9.3	3.1900	0.6600
1843.030	9.100	0.000	9.3	4.4000	0.8700
1843.053	9.100	0.000	9.3	3.1800	0.6500
1843.061	9.100	0.000	9.3	3.3500	0.6200
1843.300	9.100	0.000	9.3	3.3200	0.5900
1844.053	9.100	0.000	9.3	3.3000	0.5700
1844.140	9.100	9.099	9.3	3.6000	0.4700

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
1845.056	9.100	9.099	9.3	3.5000	0.3700
1846.048	9.100	9.099	9.3	3.9100	0.7800
1847.041	9.100	9.099	9.3	3.0100	0.4800
1848.033	9.100	9.099	9.3	2.4900	0.4600
1849.025	9.100	9.099	9.3	2.0400	0.0100
1850.800	9.100	0.000	0.0	2.5300	0.5800
1852.199	9.100	0.000	0.0	2.4500	0.5800
1853.038	9.100	9.099	9.3	2.5300	0.7400
1854.000	9.200	0.000	0.0	2.8000	0.7300
1854.031	9.100	9.099	9.3	2.1500	0.0000
1855.023	9.100	9.099	9.3	1.8700	0.0000
1856.015	9.100	9.090	9.3	1.7900	0.0000
1857.008	9.100	9.099	9.3	1.4700	0.0100
1858.000	9.100	9.099	9.3	1.7900	0.0000
1859.069	9.100	9.099	9.3	1.9500	0.0000
1860.061	9.100	9.099	9.3	1.8700	0.0000
1861.054	9.100	9.099	9.3	1.4400	0.0000
1862.046	9.100	9.099	9.3	1.3600	0.0100
1863.038	9.100	9.099	9.3	1.7900	0.0000
1864.031	9.100	9.099	9.3	1.5700	0.0000
1865.023	9.100	9.099	9.3	1.8000	0.0100
1866.014	9.100	9.090	9.3	1.9400	0.0100
1867.006	9.100	9.090	9.3	1.6800	0.0100
1868.075	9.100	9.099	9.3	1.9300	0.0000
1869.067	9.100	9.099	9.3	2.0200	0.0000
1870.059	9.100	9.099	9.3	2.4600	0.0000
1871.029	9.100	9.099	9.3	2.1000	0.0000
1872.021	9.100	9.099	9.3	2.7400	0.0100
1873.013	9.100	9.099	9.3	2.3500	0.0000
1874.005	9.100	9.099	9.3	2.2700	0.0400
1875.039	9.100	9.099	9.3	2.5800	0.0000
1876.032	9.100	9.099	9.3	1.9900	0.0100
1877.012	9.200	0.000	0.0	1.4400	0.0000
1877.024	9.100	9.099	9.3	2.0300	0.0500
1878.016	9.100	9.099	9.3	1.8000	0.0500
1879.009	9.100	9.099	9.3	1.9600	0.0300
1880.063	9.100	9.099	9.3	1.7100	0.0400
1881.056	9.100	9.099	9.3	2.0300	0.0400
1882.048	9.100	9.099	9.3	1.9600	0.0300
1883.117	9.100	9.099	9.3	1.8000	0.0500
1884.033	9.100	9.099	9.3	1.7700	0.0300
1885.025	9.100	9.099	9.3	1.9800	0.0000
1886.017	9.100	9.099	9.3	1.9600	0.0300
1887.086	9.100	9.099	10.1	1.6500	0.0000
1888.002	9.100	9.099	10.2	1.7800	0.0400
1889.070	9.100	9.099	10.1	1.3700	0.0400
1890.063	9.100	9.099	10.4	1.9900	0.0600
1891.055	9.100	9.099	10.1	2.3500	0.0000

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
1892.047	9.100	9.099	9.9	2.5700	0.0000
1893.040	9.100	9.099	9.9	2.2000	0.0700
1894.032	9.100	9.099	10.3	2.2000	0.0700
1895.025	9.100	9.090	9.9	1.9300	0.0000
1896.017	9.100	9.099	10.0	1.7200	0.0300
1897.009	9.100	9.099	10.0	1.9600	0.0300
1898.002	9.100	9.099	10.1	1.4700	0.0000
1899.069	9.100	9.099	10.3	1.6100	0.0300
1900.062	9.100	9.099	10.3	1.5200	0.0500
1901.054	9.100	9.099	9.9	1.7800	0.0500
1902.046	9.100	9.099	9.9	1.9900	0.0600
1903.039	9.100	9.099	10.3	2.5100	0.0600
1904.031	9.100	9.099	10.3	2.0200	0.0200
1905.024	9.100	9.099	10.3	3.0000	0.0300
1906.016	9.100	9.099	9.8	2.5800	0.0000
1907.008	9.100	9.090	9.8	2.7200	0.0000
1908.077	9.100	9.099	10.3	1.5900	0.0200
1909.069	9.100	9.099	10.3	1.5900	0.0200
1910.062	9.100	9.082	9.9	3.0200	0.0000
1911.054	9.100	9.090	10.0	1.1700	0.0300
1912.046	9.100	9.099	9.9	1.1600	0.0400
1913.039	9.100	9.099	10.1	1.1300	0.0300
1914.031	9.100	9.099	10.0	1.1800	0.0300
1915.024	9.100	9.099	10.1	1.1300	0.0400
1916.016	9.100	9.099	10.3	3.3700	0.0000
1917.008	9.100	9.099	10.3	1.5500	0.0300
1918.001	9.100	9.090	9.9	1.6400	0.0200
1919.069	9.100	9.099	9.8	1.7800	0.0300
1920.062	9.100	9.099	9.7	1.4000	0.0300
1921.055	9.100	9.099	9.7	2.3900	0.0200
1922.047	9.100	9.099	9.9	2.4800	0.0700
1923.040	9.100	9.099	9.7	2.3900	0.0300
1924.032	9.100	9.099	9.4	2.3600	0.0500
1925.024	9.100	9.099	10.0	3.6400	0.0400
1926.016	9.100	9.099	9.8	1.5000	0.0300
1927.008	9.100	9.099	9.9	3.3300	0.0000
1928.001	9.100	9.099	9.7	1.4500	0.0300
1929.069	9.100	9.099	9.8	1.4100	0.0400
1930.062	9.100	9.099	10.0	1.3600	0.0500
1931.054	9.100	9.099	9.9	1.3200	0.0200
1932.046	9.100	9.099	9.9	3.2000	0.0000
1933.039	9.100	9.099	9.7	3.4800	0.0000
1934.031	9.100	9.099	9.8	2.2200	0.0000
1935.024	9.100	9.099	9.8	1.3300	0.0200
1936.016	9.100	9.099	9.8	2.0000	0.0000
1937.008	9.100	9.099	9.8	1.9600	0.0000
1938.000	9.100	9.099	9.9	1.9600	0.0000
1939.069	9.100	9.099	10.0	1.7400	0.0000

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
1940.061	9.100	9.099	9.8	1.6900	0.0000
1941.054	9.100	9.099	9.9	1.9200	0.0000
1942.046	9.100	9.099	9.8	1.4600	0.0200
1943.038	9.100	9.099	9.7	3.5500	0.0000
1944.030	9.100	9.099	10.0	3.5200	0.0100
1945.023	9.100	9.099	9.9	2.8500	0.0000
1946.015	9.100	9.099	9.9	1.6200	0.0200
1947.007	9.100	9.099	9.9	1.7600	0.0100
1948.000	9.100	9.099	9.6	2.3900	0.0100
1949.068	9.100	9.099	9.7	1.6100	0.0200
1950.061	9.100	9.099	9.8	1.7600	0.0300
1951.053	9.100	9.099	10.0	1.6900	0.0000
1952.046	9.100	9.099	10.0	1.8600	0.0400
1953.038	9.100	9.099	10.0	3.5300	0.1100
1954.030	9.100	9.099	10.0	1.7100	0.1200
1955.099	9.100	9.099	9.8	3.1400	0.1200
1956.015	9.100	9.099	9.8	3.3700	0.1200
1957.084	9.100	9.099	9.7	3.2300	0.0200
1958.000	9.100	9.099	9.8	3.1500	0.0000
1959.145	9.100	9.099	9.9	3.1200	0.0200
1960.061	9.100	9.099	10.0	3.1700	0.0400
1961.053	9.100	9.099	10.0	2.7400	0.0200
1962.046	9.100	9.099	10.0	3.5800	0.0100
1963.038	9.100	9.099	10.0	3.5800	0.0100
1964.030	9.100	9.099	9.9	4.7300	0.0100
1965.023	9.100	9.099	9.9	5.0500	0.0000
1966.015	9.100	9.099	9.7	5.4300	0.0200
1967.007	9.100	9.099	9.9	3.4100	0.0000
1968.076	9.100	9.099	10.0	3.5600	0.0000
1969.068	9.100	9.099	10.0	1.0100	0.0600
1970.060	9.100	9.099	9.8	3.6700	0.1400
1971.053	9.100	9.099	9.8	3.6300	0.0000
1972.029	9.100	9.099	9.5	1.3300	0.0500
1973.000	9.100	0.000	0.0	1.3000	0.0200
1974.069	9.100	9.099	9.5	1.2100	0.0200
1975.062	9.100	9.099	9.4	1.2000	0.0300
1976.054	9.100	9.099	9.5	1.3200	0.0400
1977.046	9.100	9.099	9.5	1.3100	0.0400
1978.039	9.100	9.099	9.5	1.3100	0.0300
1979.031	9.100	9.099	9.5	1.2900	0.0300
1980.023	9.100	9.099	9.4	3.4600	0.0000
1981.016	9.100	9.099	9.5	3.3000	0.0100
1982.008	9.100	9.099	9.4	1.3000	0.0400
1983.000	9.100	0.000	0.0	2.9900	0.0000
1983.599	9.100	0.000	0.0	2.6900	0.0000
1984.057	9.100	9.099	9.4	1.2500	0.0300
1985.050	9.100	9.099	9.2	1.8600	0.0400
1986.042	9.100	9.099	9.3	1.3600	0.1000

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
1987.034	9.100	9.099	9.4	1.2900	0.0700
1988.027	9.100	9.099	9.5	1.3000	0.0700
1989.019	9.100	9.099	9.5	1.2300	0.0600
1990.011	9.100	9.099	9.3	1.3000	0.0100
1991.004	9.100	9.099	9.4	3.3600	0.0000
1992.072	9.100	9.099	9.4	1.4200	0.1000
1993.065	9.100	9.099	9.5	1.4000	0.0500
1994.057	9.100	9.099	9.4	1.4800	0.0500
1995.050	9.100	9.099	9.2	1.4300	0.0600
1996.042	9.100	9.099	9.3	1.3800	0.0500
1997.034	9.100	9.099	9.4	1.3900	0.0600
1998.027	9.100	9.099	9.4	1.4400	0.0800
1999.019	9.100	9.099	9.4	1.4600	0.0700
2000.011	9.100	9.099	9.5	3.5100	0.0000
2001.004	9.100	9.099	9.4	1.4700	0.0800
2002.072	9.100	9.099	9.3	1.4100	0.0800
2003.065	9.100	9.099	9.3	1.4800	0.0700
2004.057	9.100	9.099	9.4	1.4600	0.0600
2005.050	9.100	9.099	9.4	1.4900	0.0600
2006.042	9.100	9.099	9.4	1.4700	0.0500
2007.034	9.100	9.099	9.3	1.5200	0.0600
2008.027	9.100	9.099	9.5	1.5000	0.0500
2009.019	9.100	9.099	9.3	1.5600	0.0600
2010.011	9.100	9.099	9.4	3.4800	0.0100
2011.057	9.100	9.099	9.4	1.6600	0.0600
2012.049	9.100	9.099	9.1	2.8700	0.0000
2013.041	9.100	9.099	9.3	1.6900	0.0400
2014.034	9.100	9.099	9.5	1.6900	0.0400
2015.026	9.100	9.099	8.9	5.3700	0.0100
2016.018	9.100	9.099	9.1	2.1900	0.0700
2017.010	9.100	9.099	8.9	1.9800	0.0500
2018.002	9.100	9.099	9.0	3.5100	0.0000
2019.071	9.100	9.099	9.0	1.8900	0.0300
2020.063	9.100	9.099	9.1	2.1900	0.0300
2021.055	9.100	9.099	9.1	2.1900	0.0300
2022.048	9.100	9.099	9.1	2.6700	0.0500
2023.040	9.100	9.099	9.1	2.4300	0.0200
2024.109	9.100	9.099	9.2	2.3500	0.0200
2025.025	9.100	9.099	9.2	2.3000	0.0100
2026.017	9.100	9.090	9.1	2.2800	0.0100
2027.010	9.100	9.099	9.2	3.3800	0.0000
2028.002	9.100	9.099	9.2	2.2700	0.0100
2029.071	9.100	9.090	9.2	2.1700	0.0000
2030.063	9.100	9.099	9.4	2.1600	0.0200
2031.055	9.100	9.090	9.2	2.1400	0.0100
2032.048	9.100	9.099	9.4	2.1100	0.0200
2033.040	9.100	9.099	9.2	2.1300	0.0400
2034.033	9.100	9.099	9.4	2.2000	0.0200

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
2035.025	9.100	9.099	9.3	2.1500	0.0200
2036.017	9.100	9.099	9.3	2.1800	0.0100
2037.009	9.100	9.099	9.2	3.5300	0.0300
2038.000	9.100	0.000	0.0	3.2700	0.0100
2039.000	9.100	0.000	0.0	3.0300	0.0200
2040.069	9.100	9.099	9.3	2.1900	0.0200
2041.061	9.100	9.099	9.3	2.2000	0.0300
2042.053	9.100	9.099	9.3	2.2300	0.0100
2043.046	9.100	9.099	9.3	2.2200	0.0200
2044.038	9.100	9.099	9.3	2.0400	0.0300
2045.031	9.100	9.099	9.2	2.0300	0.0300
2046.023	9.100	0.000	0.0	2.3700	0.0200
2047.015	9.100	9.099	9.1	3.4600	0.0300
2048.008	9.100	9.099	9.1	1.8000	0.0300
2049.000	9.100	9.099	9.1	3.5000	0.0000
2050.069	9.100	9.099	9.1	1.9400	0.0200
2051.061	9.100	9.090	9.1	1.7800	0.0400
2052.053	9.100	9.090	9.1	1.8400	0.0200
2053.046	9.100	9.082	9.2	1.7800	0.0200
2054.038	9.100	9.082	9.2	1.9400	0.0200
2055.031	9.100	9.099	9.2	1.9500	0.0300
2056.023	9.100	9.099	9.2	1.9400	0.0200
2057.015	9.100	9.090	9.2	1.9500	0.0300
2058.007	9.100	9.099	9.3	2.0800	0.0200
2059.000	9.100	9.099	9.3	1.8100	0.0100
2060.068	9.100	9.099	9.3	1.7700	0.0200
2061.061	9.100	9.090	9.2	1.7700	0.0200
2062.053	9.100	9.090	9.2	1.7800	0.0300
2063.045	9.100	9.099	9.2	1.4600	0.0300
2064.038	9.100	9.099	9.3	1.3400	0.0300
2065.030	9.100	9.090	9.2	1.5300	0.0100
2066.023	9.100	9.099	9.3	3.5800	0.0300
2067.015	9.100	9.090	9.2	1.4300	0.0300
2068.007	9.100	9.099	9.3	1.2400	0.0300
2069.000	9.100	0.000	0.0	0.0200	0.0200
2070.069	9.100	9.099	9.3	1.0800	0.0400
2071.061	9.100	9.099	9.4	1.0700	0.0500
2072.054	9.100	9.099	9.4	1.0600	0.0400
2073.046	9.100	9.099	9.5	1.0000	0.0500
2074.038	9.100	9.099	9.4	3.4700	0.0300
2075.031	9.100	9.099	9.4	1.0200	0.0500
2076.023	9.100	9.099	9.5	1.2700	0.0600
2077.000	9.100	0.000	0.0	2.8000	0.0200
2077.932	9.100	9.099	9.5	1.1500	0.0500
2078.000	9.100	0.000	0.0	2.6800	0.0100
2079.016	9.100	9.099	9.4	1.2700	0.0700
2080.009	9.100	9.099	9.5	1.3000	0.0500
2081.001	9.100	9.099	9.4	1.4100	0.0500

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
2082.054	9.100	0.000	0.0	1.4200	0.0500
2082.070	9.100	9.099	9.4	1.4200	0.0500
2083.062	9.100	9.090	9.3	1.3800	0.0100
2084.054	9.100	9.099	9.3	1.6500	0.0300
2085.047	9.100	9.099	9.4	1.6500	0.0300
2086.029	9.100	9.099	9.5	1.6800	0.0500
2087.022	9.100	9.099	9.3	1.6200	0.0400
2088.014	9.100	9.099	9.5	1.6300	0.0500
2089.007	9.100	9.099	9.5	1.6900	0.0500
2090.075	9.100	9.099	9.3	1.7500	0.1000
2091.068	9.100	9.099	9.3	1.7400	0.0400
2092.060	9.100	9.099	9.3	1.7900	0.0300
2093.052	9.100	9.099	9.3	1.8200	0.0300
2094.045	9.100	9.099	9.4	1.7900	0.0000
2095.037	9.100	9.099	9.4	1.7900	0.0000
2096.029	9.100	9.099	9.4	1.7900	0.0000
2097.022	9.100	9.090	9.3	1.7900	0.0000
2098.014	9.100	9.047	9.1	1.8100	0.0200
2099.007	9.100	9.064	9.2	1.7900	0.0000
2100.075	9.100	9.099	9.4	1.8200	0.0300
2101.067	9.100	9.073	9.3	1.8300	0.0400
2102.061	9.100	9.073	9.3	1.8500	0.0600
2103.053	9.100	9.099	9.5	1.8100	0.0200
2104.045	9.100	9.090	9.4	1.7900	0.0000
2105.038	9.100	9.099	9.4	1.8100	0.0200
2106.030	9.100	9.090	9.3	1.7300	0.0400
2107.023	9.100	9.099	9.4	1.6600	0.0500
2108.015	9.100	9.099	9.4	1.6600	0.0500
2109.007	9.100	9.099	9.4	1.6600	0.0500
2110.000	9.100	9.090	9.4	1.6600	0.0500
2111.068	9.100	9.099	9.3	1.7600	0.0500
2112.061	9.100	9.099	9.4	2.2500	0.0300
2113.053	9.100	9.064	9.2	2.2500	0.0300
2114.045	9.100	9.056	9.2	1.7200	0.0500
2115.038	9.100	9.073	9.2	1.6700	0.0400
2116.030	9.100	9.082	9.2	1.8000	0.0100
2117.023	9.100	9.073	9.2	2.1500	0.0100
2118.015	9.100	9.073	9.2	2.0600	0.0100
2119.007	9.100	9.064	9.2	2.0400	0.0100
2120.000	9.100	9.099	9.3	1.9700	0.0200
2121.068	9.100	9.099	9.3	1.9600	0.0300
2122.061	9.100	9.056	9.2	1.9900	0.0000
2123.053	9.100	9.082	9.2	2.0100	0.0200
2124.045	9.100	9.082	9.2	1.8500	0.0300
2125.038	9.100	9.082	9.2	1.8600	0.0300
2126.030	9.100	9.090	9.2	1.8500	0.0200
2127.023	9.100	9.082	9.2	1.8400	0.0300
2128.015	9.100	9.090	9.2	1.8100	0.0400

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
2129.007	9.100	9.099	9.3	1.8500	0.0200
2130.000	9.100	9.099	9.2	1.8100	0.0300
2131.068	9.100	9.099	9.4	1.7500	0.0400
2132.061	9.100	9.090	9.2	1.7800	0.0700
2133.053	9.100	9.099	9.3	1.4500	0.0500
2134.045	9.100	9.099	9.2	1.4900	0.0500
2135.038	9.100	9.099	9.3	1.3800	0.0400
2136.030	9.100	9.099	9.3	1.3100	0.0300
2137.023	9.100	9.099	9.3	1.2000	0.0300
2138.015	9.100	9.099	9.3	1.0500	0.0400
2139.007	9.100	9.099	9.3	0.9200	0.0300
2140.000	9.100	9.099	9.4	0.9200	0.0400
2141.068	9.100	9.099	9.4	0.6400	0.0500
2142.061	9.100	9.082	9.4	3.2100	0.0000
2143.053	9.100	9.099	9.5	0.6400	0.0800
2144.045	9.100	9.099	9.4	0.5500	0.0700
2145.038	9.100	9.099	9.4	0.5600	0.0800
2146.030	9.100	9.099	9.3	0.6600	0.0700
2147.023	9.100	9.099	9.4	0.6600	0.0800
2148.015	9.100	9.099	9.5	0.8500	0.0700
2149.007	9.100	9.099	9.6	3.3900	0.0300
2150.058	9.100	9.099	9.2	4.5100	0.0200
2151.050	9.100	9.099	9.3	3.4300	0.0300
2152.043	9.100	9.099	9.4	1.6000	0.0900
2153.035	9.100	9.099	9.4	1.6900	0.0600
2154.027	9.100	9.099	9.4	1.7200	0.0500
2155.020	9.100	9.099	9.4	1.7000	0.0400
2156.012	9.100	9.099	9.6	1.6200	0.0200
2157.029	9.100	9.099	9.5	1.6500	0.0200
2158.021	9.100	9.099	9.5	1.8500	0.0400
2159.014	9.100	9.099	9.5	1.6900	0.0400
2160.006	9.100	9.099	9.7	2.2100	0.0400
2161.075	9.100	9.099	9.5	3.4200	0.0000
2162.067	9.100	9.099	9.5	1.6800	0.0400
2163.057	9.100	9.099	9.6	1.7000	0.0400
2164.050	9.100	9.099	9.5	1.6600	0.0600
2165.042	9.100	9.099	9.7	1.7600	0.0500
2166.035	9.100	9.099	9.6	3.2000	0.0000
2167.027	9.100	9.099	9.6	1.8400	0.0600
2168.019	9.100	9.099	9.5	1.8600	0.0800
2169.012	9.100	9.099	9.6	3.3600	0.0000
2170.004	9.100	9.099	9.7	1.8300	0.1300
2171.073	9.100	9.099	9.6	1.8400	0.1000
2172.065	9.100	9.099	9.6	3.4300	0.1000
2173.057	9.100	9.099	9.6	1.5000	0.1000
2174.050	9.100	9.099	9.6	1.5100	0.1100
2175.042	9.100	9.099	9.5	1.8300	0.0800
2176.035	9.100	9.099	9.5	1.3500	0.1400

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
2177.027	9.100	9.099	9.6	1.3400	0.1300
2178.019	9.100	9.099	9.6	1.5100	0.1600
2179.012	9.100	9.099	9.5	3.5000	0.1100
2180.004	9.100	9.099	9.4	1.4400	0.1500
2181.073	9.100	9.099	9.5	1.5100	0.2100
2182.065	9.100	9.099	9.6	1.5400	0.2300
2183.057	9.100	9.099	9.6	1.3900	0.1600
2184.050	9.100	9.099	9.5	1.3900	0.3200
2185.042	9.100	9.099	9.6	1.4300	0.3000
2186.035	9.100	9.099	9.6	1.4100	0.2900
2187.027	9.100	9.099	9.5	1.4100	0.2800
2188.019	9.100	9.099	9.6	1.4600	0.2500
2189.012	9.100	9.099	9.5	3.5400	0.2100
2190.004	9.100	9.099	9.5	1.5200	0.2200
2191.073	9.100	9.099	9.4	1.5600	0.3000
2192.065	9.100	9.099	9.6	1.4500	0.2500
2193.057	9.100	9.099	9.6	1.4800	0.1900
2194.050	9.100	9.099	9.5	1.5600	0.1500
2195.042	9.100	0.000	9.4	1.4600	0.1500
2196.035	9.100	9.099	9.7	1.6000	0.1600
2197.027	9.100	9.099	9.5	3.5700	0.1400
2198.019	9.100	9.099	9.5	1.9100	0.1000
2199.012	9.100	9.099	9.4	1.8800	0.1300
2200.004	9.100	9.099	9.6	2.0000	0.2500
2201.073	9.100	9.099	9.6	1.7900	0.0800
2202.065	9.100	9.099	9.5	1.9200	0.1600
2203.057	9.100	9.099	9.5	1.9200	0.1600
2204.050	9.100	9.099	9.5	1.9300	0.1700
2205.042	9.100	9.099	9.5	3.4600	0.2000
2206.035	9.100	9.099	9.5	3.5700	0.1200
2207.008	9.100	9.099	9.3	2.5700	0.1500
2208.000	9.100	9.099	9.3	3.2800	0.1800
2209.069	9.100	9.099	9.5	2.3000	0.0500
2210.034	9.100	9.099	9.5	2.2500	0.0900
2211.027	9.100	9.099	9.5	2.7100	0.0600
2212.019	9.100	9.099	9.4	2.5900	0.0100
2213.012	9.100	9.099	9.5	2.4100	0.0400
2214.004	9.100	9.099	9.5	2.4100	0.0300
2215.000	9.100	0.000	9.5	2.8200	0.0400
2216.000	9.100	0.000	9.5	3.4900	0.0300
2217.199	9.100	0.000	9.5	3.9400	0.0600
2218.199	9.100	0.000	9.5	2.8600	0.0500
2219.058	9.100	9.099	9.5	2.6200	0.0100
2220.500	9.100	0.000	9.5	0.0200	0.0200
2221.009	9.100	9.099	9.6	3.3600	0.0100
2222.010	9.100	9.099	9.5	2.5300	0.0400
2223.002	9.100	9.099	9.7	2.3900	0.0300
2224.071	9.100	9.099	9.7	2.2400	0.0600

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
2225.063	9.100	9.099	9.5	2.3000	0.0500
2226.055	9.100	9.099	9.5	3.4100	0.0300
2227.048	9.100	9.099	9.6	3.2500	0.0400
2228.040	9.100	9.099	9.8	2.3500	0.0600
2229.029	9.100	9.099	9.7	2.0200	0.1000
2230.058	9.100	9.099	9.9	2.0500	0.1300
2230.363	9.100	9.099	9.4	1.8600	0.4400
2231.126	9.100	9.099	9.4	1.8600	0.4400
2232.119	9.100	9.099	9.4	2.0700	0.6500
2233.009	9.100	9.099	9.7	3.2000	1.1200
2234.002	9.100	9.099	9.7	2.7300	0.0600
2235.019	9.100	0.000	9.7	2.3900	0.3400
2235.071	9.100	9.099	9.7	2.3900	0.3400
2236.063	9.100	9.090	9.6	3.4700	0.0500
2237.500	9.100	0.000	0.0	2.0400	0.2500
2238.174	9.100	9.099	9.7	2.5500	0.3000
2239.013	9.100	9.099	9.5	2.1500	0.2900
2240.006	9.100	9.099	9.7	2.7500	0.0500
2241.075	9.100	9.099	9.6	2.0900	0.3700
2242.067	9.100	9.099	9.5	2.5600	0.2800
2243.059	9.100	9.099	9.5	2.5000	0.2900
2244.300	9.100	0.000	0.0	4.1100	0.2800
2245.064	9.100	9.099	9.4	5.4500	0.3500
2246.308	9.100	9.099	9.4	2.4800	0.3600
2247.071	9.100	9.099	9.6	7.0200	0.3200
2248.064	9.100	9.099	9.6	5.6600	0.4000
2249.056	9.100	9.099	9.7	5.6400	0.3800
2250.049	9.100	9.099	9.7	5.7500	0.2800
2251.041	9.100	9.099	9.3	7.9200	0.2800
2252.033	9.100	9.099	9.6	6.3600	0.1900
2253.026	9.100	9.099	9.6	5.7800	0.1700
2254.018	9.100	9.099	9.8	6.7800	0.1200
2255.010	9.100	9.099	9.9	8.3100	0.2400
2256.003	9.100	9.099	9.5	3.7000	0.2100
2257.000	9.100	0.000	0.0	0.0900	0.0900
2258.029	9.100	9.099	9.5	1.9200	0.6600
2259.021	9.100	9.099	9.6	4.9200	0.1800
2260.014	9.100	9.099	9.7	1.9200	0.8100
2261.006	9.100	9.099	9.7	1.4700	0.3600
2262.075	9.100	9.099	9.6	1.8800	0.3100
2263.067	9.100	9.099	9.7	1.7300	0.1700
2264.059	9.100	9.099	9.7	3.3600	0.1100
2265.052	9.100	9.099	9.5	3.4000	0.0900
2266.044	9.100	9.099	9.4	3.6500	0.2000
2267.036	9.100	9.099	9.5	1.7500	0.2500
2268.029	9.100	9.099	9.4	6.5600	0.2100
2269.021	9.100	9.099	9.4	1.5300	0.2600
2270.014	9.100	9.099	9.6	1.5400	0.3000

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
2271.006	9.100	9.099	9.6	1.4200	0.2900
2272.075	9.100	9.099	9.6	1.4400	0.2600
2273.067	9.100	9.099	9.5	1.4800	0.3800
2274.059	9.100	9.099	9.6	1.4200	0.3500
2275.052	9.100	9.099	9.5	1.2300	0.3000
2276.044	9.100	9.099	9.4	1.6700	0.2900
2277.036	9.100	9.099	9.4	1.1700	0.6200
2278.029	9.100	9.099	9.6	1.1400	0.5900
2279.021	9.100	9.099	9.4	1.0800	0.5200
2280.014	9.100	9.099	9.6	1.1700	0.5800
2281.006	9.100	9.099	9.5	1.0400	0.4200
2282.075	9.100	9.099	9.5	1.0900	0.4800
2283.067	9.100	9.099	9.4	1.1200	0.3400
2284.059	9.100	9.099	9.4	3.2300	0.1200
2285.052	9.100	9.099	9.6	1.2000	0.4400
2286.044	9.100	9.099	9.7	1.1200	0.4300
2287.036	9.100	9.099	9.6	0.9900	0.3600
2288.029	9.100	9.099	9.5	1.0400	0.4400
2289.021	9.100	9.099	9.7	1.0500	0.4300
2290.090	9.100	9.099	9.6	1.7100	0.3900
2291.006	9.100	9.099	9.5	0.9800	0.3800
2292.075	9.100	9.099	9.4	1.5800	0.4300
2293.067	9.100	9.073	9.6	3.4900	0.3300
2294.059	9.100	9.099	9.0	3.6500	0.2900
2295.052	9.100	9.099	9.1	3.7000	0.3700
2296.005	9.100	9.099	9.4	2.7300	0.3900
2297.073	9.100	9.099	9.3	1.6700	0.4500
2298.066	9.100	9.099	9.6	1.8800	0.6700
2299.058	9.100	9.099	9.5	1.8100	0.5300
2300.050	9.100	9.099	9.3	1.8600	0.5600
2301.043	9.100	9.090	9.3	1.7900	0.5200
2302.035	9.100	9.099	9.4	1.5500	0.3500
2303.028	9.100	9.099	9.6	1.4300	0.3000
2304.020	9.100	9.090	9.6	3.6300	0.3100
2305.012	9.100	9.099	9.5	1.8000	0.2500
2306.005	9.100	9.099	9.3	1.5100	0.3700
2307.073	9.100	9.099	9.5	1.5200	0.4000
2308.039	9.100	9.099	9.4	3.5400	0.3700
2309.031	9.100	9.099	9.4	2.7300	0.0700
2310.023	9.100	9.099	9.2	2.2300	0.7400
2311.016	9.100	9.099	9.4	1.5100	0.6200
2312.008	9.100	9.099	9.4	2.9700	0.0100
2313.001	9.100	9.099	9.3	1.7900	0.1600
2313.009	9.100	9.099	9.1	1.8900	0.1600
2313.029	9.100	9.099	9.7	1.5900	0.1600
2314.029	9.100	9.099	9.5	2.9900	0.1300
2315.058	9.100	9.099	9.6	3.2600	0.1200
2315.456	9.100	0.000	0.0	3.2000	0.1600

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
2316.050	9.100	9.099	9.7	2.7700	0.0100
2317.043	9.100	9.099	9.5	2.9000	0.0100
2318.064	9.100	0.000	0.0	3.0000	0.0100
2319.056	9.100	9.099	9.7	2.9900	0.0100
2320.049	9.100	9.099	9.8	2.8700	0.0200
2321.041	9.100	9.099	9.8	2.8800	0.0100
2322.033	9.100	9.099	9.8	2.6100	0.0200
2323.026	9.100	9.099	9.9	3.4900	0.0200
2324.000	9.100	0.000	0.0	3.7800	0.0200
2325.069	9.100	9.099	10.1	2.5100	0.0200
2326.061	9.100	9.099	10.0	2.7400	0.0600
2327.206	9.100	9.099	10.0	3.7200	0.1600
2328.046	9.100	9.099	10.0	8.7600	0.0700
2329.038	9.100	9.099	10.0	3.2800	0.0500
2330.057	9.100	9.099	10.0	3.2800	0.0400
2331.050	9.100	9.099	10.1	3.1300	0.0100
2332.042	9.100	9.099	9.6	3.2700	0.0400
2333.034	9.100	9.099	9.7	3.4100	0.0800
2334.026	9.100	9.099	9.7	3.4600	0.1000
2335.019	9.100	9.099	10.0	4.0200	0.1100
2336.011	9.100	9.099	10.0	4.2200	0.0700
2337.003	9.100	9.099	10.0	4.6300	0.0200
2338.072	9.100	9.099	10.0	3.0900	0.2300
2339.064	9.100	0.000	0.0	2.8400	0.2800
2340.009	9.100	9.099	9.6	2.9800	0.3000
2341.000	9.100	0.000	0.0	2.6500	0.1900
2342.000	9.100	9.099	10.0	2.8600	0.4000
2342.051	9.100	9.099	10.0	2.8400	0.3800
2343.043	9.100	0.000	0.0	2.7100	0.2500
2344.067	9.100	9.099	9.9	2.6700	0.2100
2345.060	9.100	9.099	9.9	2.7500	0.2900
2346.052	9.100	9.099	9.7	2.6200	0.1600
2347.044	9.100	9.099	9.8	2.5500	0.0900
2348.037	9.100	9.099	10.0	2.5100	0.0500
2349.029	9.100	9.099	10.0	2.6000	0.1400
2350.022	9.100	9.099	9.6	2.8200	0.3600
2351.014	9.100	9.099	10.0	2.5900	0.1300
2352.006	9.100	9.099	10.0	2.7200	0.2600
2353.000	9.100	0.000	0.0	2.6200	0.1600
2354.058	9.100	9.099	9.6	3.3300	0.8700
2355.051	9.100	9.099	9.6	3.3600	0.9000
2356.043	9.100	9.099	9.9	2.6800	0.2200
2357.035	9.100	9.099	9.9	2.8600	0.4000
2358.028	9.100	9.099	9.7	4.0000	1.5400
2359.020	9.100	9.099	9.9	3.8500	2.7800
2360.013	9.100	9.099	9.8	4.0800	3.2300
2361.005	9.100	9.099	9.6	3.5000	2.5400
2362.029	9.100	9.099	9.8	4.3200	3.4400

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
2363.021	9.100	9.099	9.8	6.7100	6.2100
2364.013	9.100	9.099	9.6	6.4800	5.9800
2365.006	9.100	9.099	9.8	4.6900	4.1100
2366.074	9.100	9.099	9.8	6.1500	5.5500
2367.067	9.100	9.099	9.8	6.6700	6.1000
2368.059	9.100	9.099	9.7	8.2700	7.6600
2369.052	9.100	9.099	9.6	8.6400	8.0600
2370.044	9.100	9.099	9.7	8.0600	7.4600
2371.036	9.100	0.000	0.0	7.8200	7.1900
2372.027	9.100	9.099	9.7	7.4900	6.8600
2373.020	9.100	9.099	9.7	7.0000	6.4400
2374.012	9.100	9.099	9.7	6.2300	5.6500
2375.004	9.100	9.099	9.7	6.8700	6.2700
2376.073	9.100	9.099	9.7	6.7400	6.1200
2377.066	9.100	9.099	9.7	6.8800	6.2300
2378.058	9.100	9.099	9.5	6.0500	5.3900
2379.050	9.100	9.099	9.5	6.0600	5.2700
2380.043	9.100	9.099	9.6	6.0700	5.4000
2381.035	9.100	9.099	9.8	8.1800	7.5300
2382.027	9.100	9.099	9.8	5.8200	5.2000
2383.020	9.100	9.099	9.6	5.9800	5.2900
2384.012	9.100	9.099	9.5	6.1600	5.4900
2385.004	9.100	9.099	9.5	5.5300	4.6800
2386.073	9.100	9.099	9.7	5.2500	4.6900
2387.066	9.100	9.099	9.9	5.1600	4.6200
2388.058	9.100	9.099	9.9	5.1000	4.5400
2389.050	9.100	9.099	9.9	5.4300	4.9000
2390.043	9.100	9.099	9.9	5.3500	4.8600
2391.035	9.100	9.099	9.9	5.1700	4.6300
2392.027	9.100	9.099	9.8	4.7300	4.2100
2393.019	9.100	9.099	9.8	4.4900	4.0300
2394.012	9.100	9.099	9.8	4.6400	3.9600
2395.004	9.100	9.099	9.7	4.5100	3.8100
2396.073	9.100	9.099	9.3	4.0700	3.2700
2397.065	9.100	9.099	9.6	5.8600	3.0000
2398.058	9.100	9.099	9.3	5.4400	2.8800
2399.050	9.100	9.099	9.2	5.5300	2.7800
2400.042	9.100	0.000	0.0	4.9100	2.5700
2401.069	9.100	9.099	9.4	4.6300	2.4800
2402.027	9.100	0.000	0.0	4.3700	1.3000
2402.061	9.100	9.099	9.4	4.3700	1.3000
2403.053	9.100	9.099	9.1	3.9300	1.4200
2404.046	9.100	9.099	9.3	3.5800	1.7100
2405.038	9.100	9.099	9.3	3.4700	1.9100
2406.107	9.100	9.099	9.5	3.3800	2.5600
2407.023	9.100	9.099	9.5	4.1300	3.3000
2408.092	9.100	9.099	9.5	3.5500	2.5700
2409.000	9.100	0.000	0.0	3.6100	2.6500

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
2410.060	9.100	9.099	9.4	3.4100	2.5600
2411.053	9.100	9.099	9.4	4.9200	4.0800
2412.045	9.100	0.000	0.0	4.8300	4.0000
2413.114	9.100	9.082	9.2	4.8300	4.0100
2414.030	9.100	9.090	9.3	5.2800	4.5000
2415.022	9.100	9.090	9.2	5.4300	4.6700
2416.015	9.100	9.099	9.2	5.5000	4.7700
2417.007	9.100	9.099	9.5	4.5700	3.7800
2418.075	9.100	9.099	9.3	6.3600	5.5800
2419.068	9.100	9.099	9.5	6.3600	5.6200
2420.060	9.100	9.099	9.2	6.4200	5.6900
2421.052	9.100	9.099	9.2	6.3900	5.6900
2422.045	9.100	9.099	9.5	8.3100	7.6500
2423.037	9.100	9.099	9.4	8.2400	7.6100
2424.029	9.100	9.099	9.4	8.6700	8.0300
2425.022	9.100	9.090	9.2	8.3300	7.7000
2426.014	9.100	9.099	9.2	9.9100	9.2800
2427.029	9.100	9.099	9.3	9.9400	9.3200
2428.021	9.100	9.099	9.2	6.4400	5.7400
2429.090	9.100	9.099	9.3	7.4000	6.7700
2430.006	9.100	9.099	9.4	7.2200	6.5900
2431.151	9.100	9.099	9.4	6.6600	6.0100
2432.067	9.100	9.099	9.4	8.3900	7.8000
2433.059	9.100	9.099	9.3	6.7200	6.0600
2434.051	9.100	9.099	9.3	6.9800	6.2200
2435.120	9.100	9.099	9.2	6.5800	5.8000
2436.036	9.100	0.000	0.0	5.9900	5.2500
2436.800	9.100	0.000	0.0	6.7900	6.0700
2437.029	9.100	9.099	9.2	6.0800	5.3000
2438.000	9.100	0.000	0.0	5.9700	5.1500
2439.069	9.100	9.099	9.2	6.1400	5.3100
2440.062	9.100	9.099	9.2	5.2500	4.4100
2441.054	9.100	9.099	9.2	5.2500	4.4100
2442.123	9.100	9.099	9.3	6.4900	5.7300
2443.039	9.100	9.099	9.4	6.5600	5.8800
2444.031	9.100	9.099	9.2	5.9400	5.2800
2445.024	9.100	9.099	9.2	5.7500	5.0300
2446.058	9.100	9.099	9.2	6.8600	6.1900
2447.050	9.100	9.099	9.2	6.4300	5.7800
2448.042	9.100	9.099	9.3	6.3100	5.7300
2449.035	9.100	9.099	9.3	6.2200	5.6600
2450.027	9.100	0.000	0.0	6.3700	5.8000
2451.096	9.100	9.099	9.3	6.5300	5.9900
2452.012	9.100	9.099	9.4	6.4500	5.9500
2453.004	9.100	9.099	9.3	6.4100	5.8400
2454.073	9.100	9.099	9.3	5.6500	5.0900
2455.065	9.100	9.099	9.4	4.7300	4.0200
2456.134	9.100	9.099	9.4	7.5500	6.9100

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
2457.126	9.100	9.099	9.3	3.5200	2.9200
2458.042	9.100	9.099	9.3	4.2900	3.6600
2459.035	9.100	9.099	9.4	4.5500	4.0600
2460.027	9.100	9.099	9.4	4.5100	4.0900
2461.019	9.100	9.099	9.3	4.4800	4.0100
2462.012	9.100	9.099	9.4	4.4700	4.0300
2463.004	9.100	9.099	9.2	4.4100	3.9500
2464.073	9.100	9.099	9.1	3.9600	3.4800
2465.142	9.100	9.099	9.3	3.8200	3.2200
2466.058	9.100	9.099	9.3	3.8900	3.3200
2467.050	9.100	9.099	9.3	3.6700	3.0100
2468.043	9.100	9.099	9.3	4.0800	3.3300
2469.112	9.100	9.099	9.3	3.0900	2.3700
2470.028	9.100	9.099	9.3	3.6200	2.9100
2471.020	9.100	9.099	9.2	3.4400	2.7300
2472.012	9.100	9.099	9.3	3.1500	2.3600
2473.081	9.100	9.099	9.2	3.3000	2.5200
2474.073	9.100	9.099	9.2	3.2100	2.3600
2475.066	9.100	9.099	9.4	4.0000	3.0300
2476.058	9.100	9.099	9.4	2.6700	1.7000
2477.051	9.100	9.082	9.1	2.5500	1.5800
2478.119	9.100	9.090	9.1	3.2300	2.2600
2479.108	9.100	9.099	9.2	1.8700	1.2300
2480.024	9.100	9.099	9.4	3.2300	2.5900
2481.017	9.100	9.099	9.4	4.0200	3.3800
2482.009	9.100	9.099	9.2	3.9500	3.3100
2483.002	9.100	9.099	9.5	3.5200	2.8800
2484.070	9.100	9.099	9.7	3.0100	2.3700
2485.063	9.100	9.099	9.4	3.9100	3.3700
2486.131	9.100	9.099	9.2	3.7900	3.2200
2487.047	9.100	9.099	9.3	3.5500	3.0400
2488.116	9.100	9.099	9.5	3.6100	3.1000
2489.032	9.100	9.099	9.5	3.7900	3.2900
2490.101	9.100	9.099	9.3	3.4700	2.9600
2491.017	9.100	9.099	9.5	3.9800	3.4800
2492.009	9.100	9.099	9.3	4.1300	3.6200
2493.078	9.100	9.099	9.4	4.4000	3.9300
2494.147	9.100	9.099	9.5	4.3800	3.9100
2495.063	9.100	9.099	9.3	4.0900	3.5100
2496.055	9.100	9.099	9.5	4.1900	3.7200
2497.047	9.100	9.099	9.4	3.8300	3.3300
2498.040	9.100	9.099	9.5	3.9200	3.2000
2499.032	9.100	9.099	9.5	4.4700	3.8800
2500.024	9.100	9.099	9.5	4.6700	4.0600
2501.017	9.100	9.099	9.5	4.3900	3.7400
2502.009	9.100	9.099	9.5	4.4600	3.9100
2503.002	9.100	9.099	9.3	4.3100	3.7400
2504.070	9.100	9.099	9.2	4.9400	4.4300

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
2505.063	9.100	9.099	9.2	4.9300	4.4200
2506.199	9.100	0.000	0.0	4.7100	4.1500
2507.038	9.100	9.099	9.2	5.9800	5.3900
2508.030	9.100	9.090	9.1	4.3000	3.6600
2509.023	9.100	9.099	9.3	3.2800	2.5600
2510.015	9.100	9.099	9.1	3.1900	2.5500
2511.016	9.100	9.099	5.5	2.5300	2.0100
2512.008	10.309	10.300	5.5	3.7200	0.0200
2513.001	10.309	10.300	7.1	3.5200	0.0000
2514.058	10.309	10.300	7.1	3.5200	0.0000
2515.138	10.309	10.300	0.0	3.8800	0.0100
2516.131	10.309	10.300	0.0	3.7100	0.0100
2516.199	10.309	10.300	0.0	3.7600	0.0100
2517.039	10.309	10.300	7.1	3.5200	0.0000
2518.031	10.309	10.300	7.1	3.5300	0.0100
2519.024	10.309	10.300	7.1	3.5300	0.0100
2520.016	10.309	10.300	7.1	3.5200	0.0000
2521.008	10.309	10.300	0.0	3.8900	0.0200
2522.001	10.309	10.300	7.1	3.5400	0.0000
2523.070	10.309	10.300	7.1	3.5500	0.0100
2524.062	10.309	10.300	7.1	3.5400	0.0000
2525.054	10.309	10.300	7.1	3.5400	0.0000
2526.047	10.309	10.300	0.0	3.7700	0.0200
2527.039	10.309	10.300	7.1	3.5500	0.0100
2528.031	10.309	10.300	7.1	3.5400	0.0000
2529.024	10.309	10.300	7.1	3.5600	0.0200
2530.016	10.309	10.300	7.1	3.5400	0.0000
2531.008	10.309	10.300	0.0	3.9700	0.0100
2532.001	10.309	10.300	7.1	3.5500	0.0100
2533.070	10.309	10.300	7.1	3.5500	0.0100
2534.062	10.309	10.300	7.1	3.5500	0.0100
2535.053	10.309	10.300	7.1	3.5600	0.0200
2536.045	10.309	10.300	7.1	3.5500	0.0100
2537.038	10.309	10.300	0.0	3.5900	0.0000
2538.030	10.309	10.300	7.1	3.5500	0.0100
2539.023	10.309	10.300	7.1	3.5500	0.0100
2540.015	10.309	10.300	7.1	3.5500	0.0000
2541.007	10.309	10.300	0.0	3.7700	0.0100
2541.029	10.309	10.300	0.0	0.0000	0.0000
2541.135	10.309	10.300	8.6	0.5400	0.0000
2542.662	10.309	10.300	8.6	2.4600	0.0000
2543.273	10.309	10.300	8.6	3.0700	0.5900
2544.189	10.309	10.300	8.3	3.0800	0.6100
2545.029	10.309	10.300	7.9	2.6900	0.2900
2546.250	10.309	10.300	0.0	2.5600	0.0000
2547.010	10.309	10.300	7.4	4.6400	2.9900
2548.002	10.309	10.300	7.3	3.4300	1.7800
2549.070	10.309	10.300	7.3	3.2000	1.5500

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
2550.067	10.309	10.300	0.0	3.1900	1.5400
2550.199	10.309	10.300	0.0	3.1900	1.5400
2551.039	10.309	10.300	7.2	3.6500	2.0000
2552.031	10.309	10.300	7.3	3.7700	2.1200
2553.038	10.309	10.300	8.9	3.7900	2.1400
2554.038	10.309	10.300	8.8	3.1000	1.4500
2555.029	10.309	10.300	8.8	3.4500	1.8000
2556.021	10.309	10.300	8.8	3.0500	1.4000
2557.013	10.309	10.300	8.9	2.8800	1.2300
2558.005	10.309	10.300	8.7	2.8200	1.1700
2559.074	10.309	10.300	8.9	2.7300	1.0800
2560.029	10.309	10.300	9.1	2.6200	0.9700
2561.021	10.309	10.300	8.6	2.5100	0.8600
2562.013	10.309	10.300	8.6	2.3600	0.7100
2562.013	10.309	10.300	8.6	2.4000	0.7500
2564.074	10.309	10.300	8.6	2.4000	0.7500
2565.066	10.309	10.300	8.9	2.8600	1.2100
2566.058	10.309	10.300	8.9	2.5000	0.8500
2567.051	10.309	10.300	9.2	2.6400	0.9900
2568.043	10.309	10.300	9.0	2.4600	0.8100
2569.035	10.309	10.300	8.1	2.4400	0.7900
2569.199	10.309	10.300	8.1	2.4400	0.7900
2570.010	10.309	10.300	8.6	2.5400	0.8900
2571.002	10.309	10.300	8.5	2.6100	0.9600
2572.071	10.309	10.300	8.5	2.7500	1.1000
2573.063	10.309	10.300	8.6	2.7300	1.0800
2574.055	10.309	10.300	8.7	2.7300	1.0800
2575.048	10.309	10.300	8.8	2.8500	1.2000
2576.040	10.309	10.300	8.7	2.7100	1.0600
2577.033	10.309	10.300	8.5	2.8900	1.2400
2578.025	10.309	10.300	8.7	2.9800	1.3300
2579.029	10.309	10.300	8.6	2.8900	1.2400
2580.021	10.309	10.300	8.5	2.8700	1.2200
2581.014	10.309	10.300	8.5	2.9500	1.3000
2582.006	10.309	10.300	8.4	3.1100	1.4600
2583.075	10.309	10.300	8.4	3.0200	1.3700
2584.067	10.309	10.300	8.6	3.5200	1.8700
2585.059	10.309	10.300	8.7	3.8600	2.2000
2586.052	10.309	10.300	8.7	4.7700	3.1400
2587.044	10.309	10.300	9.0	3.8600	2.2900
2588.037	10.309	10.300	8.6	3.8700	2.1200
2589.029	10.309	10.300	8.6	4.0400	2.3100
2590.022	10.309	10.300	9.4	3.7000	1.9100
2591.014	10.309	10.300	9.5	4.2700	2.4800
2592.006	10.309	10.300	9.3	4.4200	2.5900
2593.075	10.309	10.300	9.5	4.7100	2.8500
2594.067	10.309	10.300	9.4	4.6200	2.8100
2595.060	10.309	10.300	9.5	4.8700	3.0000

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
2596.052	10.309	10.300	9.2	5.1400	3.3000
2597.045	10.309	10.300	9.2	4.5000	2.7400
2598.035	10.309	10.300	9.3	4.6900	2.9600
2599.028	10.309	10.300	9.2	4.3400	2.6700
2600.020	10.309	10.300	9.5	4.4400	2.7900
2601.012	10.309	10.300	8.9	5.1300	3.3300
2602.005	10.309	10.300	8.9	4.9500	3.2900
2603.073	10.309	10.300	9.0	5.4000	3.6600
2604.066	10.309	10.300	9.1	5.5100	3.8300
2605.058	10.309	10.300	9.0	5.7500	4.0000
2606.050	10.309	10.300	9.2	5.8800	4.1700
2607.043	10.309	10.300	9.1	4.7600	3.0700
2608.035	10.309	10.300	9.1	4.5000	2.8000
2609.028	10.309	10.300	8.9	5.1500	3.4500
2610.020	10.309	10.300	8.9	5.4700	3.7600
2611.012	10.309	10.300	9.0	4.8300	2.9700
2612.005	10.309	10.300	9.0	5.3900	3.5400
2613.073	10.309	10.300	9.0	5.9400	4.1500
2614.066	10.309	10.300	10.5	5.7800	4.0200
2615.058	10.309	10.300	9.3	6.1100	4.4900
2616.050	10.309	10.300	8.3	6.3000	4.6000
2617.000	10.309	10.300	0.0	6.1800	4.3500
2618.069	10.309	10.300	8.7	6.3000	4.7200
2619.061	10.309	10.300	8.6	5.9800	4.4500
2620.054	10.309	10.300	8.7	6.7100	5.1900
2621.046	10.309	10.300	8.7	6.3500	4.8100
2622.038	10.309	10.300	8.8	5.8800	4.3300
2623.031	10.309	10.300	8.7	6.2600	4.6900
2624.023	10.309	10.300	8.9	5.9500	4.4100
2625.016	10.309	10.300	8.7	6.1900	4.5700
2626.008	10.309	10.300	8.8	7.6700	6.1300
2627.001	10.309	10.300	8.8	7.8300	6.2400
2628.069	10.309	10.300	8.8	7.5100	5.9700
2629.062	10.309	10.300	8.8	5.9800	4.4100
2630.054	10.309	10.300	8.8	6.6100	5.0200
2631.046	10.309	10.300	8.8	7.5500	5.9800
2632.039	10.309	10.300	8.8	7.4100	5.7600
2633.031	10.309	10.300	8.8	9.1900	7.5900
2634.023	10.309	10.300	8.7	9.8900	8.2600
2635.016	10.309	10.300	8.8	12.7700	11.1400
2636.008	10.309	10.300	8.9	11.2000	9.6000
2637.001	10.309	10.300	8.8	10.1700	8.4800
2638.069	10.309	10.300	8.7	11.3500	9.6400
2639.062	10.309	10.300	8.8	8.7600	7.0800
2640.054	10.309	10.300	8.7	9.7400	7.8900
2641.046	10.309	10.300	8.7	10.4800	8.6000
2642.039	10.309	10.300	8.8	8.3100	6.4400
2643.031	10.309	10.300	8.8	7.7000	5.9000

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
2644.023	10.309	10.300	9.0	8.5900	6.7500
2645.029	10.309	10.300	9.2	9.1200	7.4100
2646.021	10.309	10.300	9.0	8.8900	7.3400
2647.013	10.309	10.300	9.2	8.8600	7.3300
2648.006	10.309	10.300	9.2	9.3600	7.6400
2649.074	10.309	10.300	9.2	9.0700	7.3200
2650.067	10.309	10.300	9.4	9.4600	7.8400
2651.059	10.309	10.300	9.2	11.8100	10.1400
2652.052	10.309	10.300	9.2	13.6600	11.8900
2653.044	10.309	10.300	9.1	15.9500	14.2600
2655.600	10.309	10.300	0.0	16.0100	14.3400
2656.058	10.309	10.300	9.2	16.2200	14.5700
2657.010	10.309	10.300	9.3	21.0300	19.4300
2658.002	10.309	10.300	9.2	20.9100	19.3100
2659.071	10.309	10.300	9.5	18.6000	16.9600
2660.063	10.309	10.300	9.4	16.1700	14.7500
2661.056	10.309	10.300	9.3	18.0500	16.6800
2662.048	10.309	10.300	9.2	18.4000	17.0300
2663.040	10.309	10.300	9.6	18.4700	17.0900
2664.033	10.309	10.300	9.3	21.5800	20.2100
2665.025	10.309	10.300	9.3	20.3700	18.9100
2666.018	10.309	10.300	9.3	15.8000	14.3800
2667.010	10.309	10.300	9.3	17.9900	16.6000
2668.002	10.309	10.300	9.4	17.8700	16.4600
2669.071	10.309	10.300	9.4	17.1200	15.7700
2670.064	10.309	10.300	9.4	15.0800	13.4800
2671.056	10.309	10.300	9.5	16.0800	14.7000
2672.048	10.309	10.300	8.7	17.1000	15.6900
2673.041	10.401	10.407	9.2	21.9000	19.8900
2674.034	10.401	10.407	9.2	16.0000	13.9600
2675.026	10.401	10.407	9.2	11.9100	10.0800
2676.018	10.401	10.407	9.2	11.6600	9.8400
2677.011	10.401	10.407	9.2	10.3500	8.5400
2678.003	10.401	10.407	9.2	9.7500	7.9200
2679.072	10.401	10.407	9.2	9.3300	7.5600
2680.064	10.401	10.407	9.2	9.4900	7.7300
2681.057	10.401	10.407	9.1	10.2600	8.5600
2682.049	10.401	10.407	9.1	11.0400	9.1900
2683.041	10.401	10.407	9.1	10.7700	8.8700
2684.034	10.401	10.407	9.1	9.5000	7.7100
2685.026	10.401	10.407	9.1	9.7600	8.0400
2686.018	10.401	10.407	9.0	9.6400	7.8900
2687.011	10.401	10.407	9.1	10.6000	8.8600
2688.003	10.401	10.407	9.1	10.8100	9.0300
2689.072	10.401	10.407	9.1	10.3100	8.5400
2690.064	10.401	10.407	9.1	10.4800	8.7000
2691.057	10.401	10.407	9.1	11.5900	9.7600
2692.049	10.401	10.407	9.0	9.7300	7.9200

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
2693.041	10.401	10.407	9.0	9.1500	7.3500
2694.034	10.401	10.407	9.0	8.3900	6.6400
2695.026	10.401	10.407	9.0	8.3300	6.5400
2696.018	10.401	10.407	9.0	7.7700	5.9800
2697.011	10.401	10.407	9.0	7.3200	5.5500
2698.003	10.401	10.407	8.9	7.2900	5.5000
2699.072	10.401	10.407	9.0	7.6300	5.7900
2700.064	10.401	10.407	8.8	7.6500	5.8400
2701.057	10.401	10.407	8.9	7.5400	5.9000
2702.050	10.401	10.407	9.4	6.5200	4.6600
2703.042	10.401	10.407	9.4	5.3800	4.1100
2704.034	10.401	10.407	9.4	6.0500	4.7000
2705.027	10.401	10.407	9.2	6.6300	5.0800
2706.019	10.401	10.407	9.1	7.4100	5.8500
2707.012	10.401	10.407	9.0	7.2800	5.5800
2708.004	10.401	10.407	9.0	7.2700	5.6000
2709.073	10.801	10.807	9.0	7.3900	5.6800
2710.065	10.801	10.807	9.0	7.7400	6.1500
2711.057	10.801	10.807	9.1	7.7800	6.1200
2712.050	10.801	10.807	9.0	6.5000	4.8000
2713.042	10.801	10.807	9.1	5.7700	4.1000
2714.034	10.801	10.807	9.1	5.7500	4.0900
2715.027	10.801	10.807	9.1	4.9400	3.7600
2716.019	10.801	10.807	9.1	5.0300	3.8400
2717.012	10.801	10.807	9.2	6.0000	4.8800
2718.004	10.801	10.807	9.2	5.1300	3.9800
2719.073	10.801	10.807	9.2	5.6400	4.3600
2720.065	10.801	10.807	9.0	6.1100	5.0100
2721.057	10.801	10.807	9.1	6.4800	5.3900
2722.049	10.801	10.807	9.1	5.4700	4.2500
2723.042	10.801	10.807	9.1	5.7600	4.5400
2724.034	10.801	10.807	9.0	5.1600	3.8500
2725.026	10.801	10.807	9.1	6.1500	4.9300
2726.019	10.801	10.807	9.0	5.4400	4.1800
2727.011	10.801	10.807	9.2	5.1800	3.9200
2728.004	10.801	10.807	8.9	6.6100	5.3100
2729.199	10.801	10.807	0.0	5.2000	5.2000
2730.038	10.801	10.807	8.8	8.5500	3.1300
2731.030	10.801	10.807	8.8	4.8400	2.9100
2732.022	10.801	10.807	8.7	4.3900	2.4900
2733.014	10.801	10.807	8.7	4.2500	2.2900
2734.007	10.801	10.807	8.7	4.7400	2.7300
2735.076	10.801	10.807	8.7	4.6700	2.6800
2736.068	10.801	10.807	8.7	4.0800	2.1300
2737.023	10.801	10.807	0.0	4.4600	2.5500
2737.060	10.801	10.807	8.7	4.4600	2.5500
2738.053	10.801	10.807	8.7	4.3400	2.3900
2739.000	10.801	10.807	0.0	4.1300	2.5100

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
2740.069	10.801	10.807	8.9	4.2300	2.6800
2741.061	10.801	10.807	8.9	5.0100	3.4700
2742.054	10.801	10.807	9.0	4.7800	3.1800
2743.058	10.801	10.807	9.0	4.7200	3.2000
2744.050	10.801	10.807	9.0	4.7100	3.1900
2745.042	10.801	10.807	9.0	4.0800	2.6000
2746.035	10.801	10.807	9.0	3.5000	2.0300
2747.027	10.801	10.807	8.9	6.8700	5.2400
2748.020	10.801	10.807	9.0	10.6600	9.0000
2749.009	10.801	10.807	9.1	11.1700	9.4900
2750.002	10.801	10.807	9.1	10.5800	8.8900
2751.068	10.801	10.807	9.0	6.5000	4.6200
2752.061	10.801	10.807	9.1	6.1000	4.2500
2753.053	10.801	10.807	9.1	6.8600	5.0000
2754.045	10.801	10.807	9.1	8.1100	6.2300
2755.038	10.801	10.807	9.1	9.2300	7.2600
2756.030	10.801	10.807	9.2	7.8100	5.7600
2757.023	10.801	10.807	9.2	6.0600	3.9900
2758.015	10.801	10.807	9.2	7.7500	6.2400
2759.007	10.801	10.807	9.2	7.7100	6.2100
2760.000	10.601	10.607	9.3	8.7000	7.1600
2761.068	10.601	10.607	9.4	8.4700	6.9200
2762.061	10.601	10.607	9.3	8.3600	6.8000
2763.053	10.601	10.607	9.2	6.9400	5.3600
2764.045	10.601	10.607	9.2	6.5900	5.0200
2765.038	10.601	10.607	9.2	6.7200	5.1900
2766.030	10.601	10.607	9.0	6.2200	4.6200
2767.023	10.601	10.607	8.9	6.4700	4.8400
2768.015	10.601	10.607	8.9	6.5100	5.0000
2769.007	10.601	10.607	8.8	6.1900	4.5800
2770.076	10.601	10.607	8.9	6.1100	4.6400
2771.068	10.500	10.500	8.9	5.8100	4.3000
2772.060	10.500	10.500	8.9	6.0000	4.4400
2773.053	10.500	10.500	8.9	6.1400	4.5100
2774.045	10.500	10.500	8.9	6.3400	4.7300
2775.037	10.500	10.500	8.9	6.0600	4.4600
2776.030	10.500	10.500	8.8	6.4400	4.5400
2777.022	10.500	10.500	8.9	6.9200	5.3600
2778.015	10.500	10.500	8.9	6.7400	5.1800
2779.007	10.500	10.500	8.9	6.9500	5.3800
2780.076	10.500	10.500	9.0	7.1600	5.5500
2781.068	10.500	10.500	9.0	7.4300	6.0100
2782.060	10.500	10.500	9.0	7.8100	6.4300
2783.053	10.500	10.500	9.0	10.4600	9.0200
2784.045	10.500	10.500	9.0	10.2600	8.7800
2785.037	10.500	10.500	9.0	10.2900	8.9000
2786.030	10.500	10.500	9.3	10.0600	8.5900
2787.199	10.500	10.500	8.8	9.8300	8.1600

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
2788.039	10.500	10.500	8.8	7.2800	5.5000
2789.032	10.500	10.500	8.8	7.9800	6.2400
2790.024	10.500	10.500	8.8	7.0800	5.2600
2791.016	10.500	10.500	8.8	6.4200	4.7900
2792.000	10.500	10.500	8.8	6.8200	5.1000
2793.000	10.500	10.500	8.8	6.5000	4.6700
2794.399	10.400	10.400	8.8	6.7100	4.6700
2795.009	10.400	10.400	8.6	6.7800	4.6600
2796.058	10.400	10.400	8.7	6.6300	4.8400
2797.058	10.400	10.400	8.7	5.5900	3.8000
2798.029	10.400	10.400	8.7	4.9300	3.1800
2799.021	10.400	10.400	8.7	5.1400	3.0200
2800.013	10.400	10.400	8.7	5.2100	3.1400
2801.006	10.400	10.400	8.7	9.2700	8.0600
2802.074	10.400	10.400	8.7	10.5800	9.3800
2803.067	10.400	10.400	8.7	10.8500	9.7000
2804.059	10.400	10.400	8.7	11.7200	10.6200
2805.052	10.400	10.400	8.7	12.4900	11.3900
2806.044	10.400	10.400	8.7	12.7100	11.6200
2807.036	10.400	10.400	8.7	12.4600	11.4100
2808.029	10.400	10.400	9.0	12.8900	11.8300
2809.021	10.400	10.400	9.1	13.5900	12.5800
2810.013	10.400	10.400	9.1	13.4100	12.4000
2811.006	10.400	10.400	9.1	13.8400	12.8200
2812.074	10.400	10.400	9.2	20.5300	19.5300
2813.067	10.400	10.400	9.8	29.1500	28.1300
2814.059	10.400	10.400	9.4	23.5700	22.5600
2815.052	10.400	10.400	9.3	25.5000	24.5200
2816.044	10.400	10.400	9.1	22.8300	21.8400
2817.036	10.400	10.400	9.1	20.3500	19.3600
2818.029	10.400	10.400	9.1	22.1900	21.2100
2819.021	10.400	10.400	9.1	22.6100	21.6100
2820.013	10.400	10.400	9.1	31.8800	30.9300
2821.006	10.400	10.400	9.1	39.1400	38.1900
2822.074	10.400	10.400	9.1	40.2300	39.2600
2823.067	10.400	10.400	9.0	25.1500	24.1900
2824.059	10.400	10.400	9.0	23.9300	22.9700
2825.052	10.400	10.400	9.0	22.9200	22.0000
2826.044	10.400	10.400	9.0	24.1200	23.1500
2827.036	10.400	10.400	9.0	31.2800	30.3400
2828.029	10.400	10.400	8.9	54.8200	53.8400
2829.021	10.400	10.400	8.9	65.6200	64.6900
2830.013	10.400	10.400	9.0	33.2600	32.2600
2831.006	10.400	10.400	9.0	25.0600	24.1000
2832.074	10.400	10.400	8.9	20.7700	19.8300
2833.067	10.400	10.400	8.8	21.1700	20.1900
2834.059	10.400	10.400	8.9	18.9800	18.0000
2835.051	10.400	10.400	8.9	10.4200	9.4400

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
2836.044	10.400	10.400	8.8	9.4600	8.4800
2837.034	10.400	10.400	8.8	9.3500	8.3700
2838.027	10.400	10.400	9.1	6.9200	5.9400
2839.020	10.400	10.400	9.1	5.4500	4.4700
2840.012	10.400	10.400	9.1	6.7800	4.7900
2841.005	10.400	10.400	9.1	6.5400	4.4900
2842.073	10.400	10.400	9.1	7.5700	5.7800
2843.066	10.400	10.400	9.1	7.1000	5.5700
2844.058	10.400	10.400	9.2	7.2700	5.8000
2845.069	10.400	10.400	9.2	8.0900	6.7500
2846.061	10.400	10.400	9.2	7.2000	5.3400
2847.053	10.400	10.400	9.3	9.3800	7.4500
2848.046	10.400	10.400	9.4	10.3900	8.5700
2849.038	10.400	10.400	9.4	10.3900	8.7500
2850.031	10.400	10.400	9.5	10.1200	8.6100
2851.023	10.400	10.400	9.4	9.8400	8.4600
2852.015	10.400	10.400	9.0	7.6700	6.1900
2853.008	10.400	10.400	9.3	7.5500	6.0900
2854.000	10.400	10.400	9.3	8.2200	6.7900
2855.068	10.400	10.400	9.1	9.0600	7.8000
2856.061	10.400	10.400	9.1	9.2300	7.9700
2857.053	10.400	10.400	9.1	7.9200	6.5400
2858.045	10.400	10.400	9.2	7.6100	6.2100
2859.038	10.400	10.400	9.1	8.3900	6.9400
2860.030	10.400	10.400	9.2	8.6700	7.3500
2861.023	10.400	10.400	9.2	12.2400	11.1000
2862.015	10.400	10.400	9.2	9.1000	8.0600
2863.007	10.400	10.400	9.2	10.8600	9.8800
2864.075	10.400	10.400	9.2	10.1300	9.2900
2865.068	10.400	10.400	9.3	8.6100	7.7000
2866.060	10.400	10.400	9.2	8.9700	8.0900
2867.052	10.400	10.400	9.2	8.8500	8.0100
2868.045	10.400	10.400	9.1	10.1900	9.3300
2869.037	10.400	10.400	9.1	10.5400	9.6800
2870.030	10.101	10.100	9.1	11.6000	10.8100
2871.022	10.101	10.100	9.0	7.3100	6.5000
2872.014	10.101	10.100	9.1	7.9900	7.2000
2873.007	10.101	10.100	9.1	6.9200	6.1400
2874.075	10.101	10.100	9.1	8.8100	7.9600
2875.068	10.101	10.100	9.1	7.5500	6.6700
2876.060	10.101	10.100	9.1	6.4100	5.5600
2877.052	10.101	10.100	9.1	6.5900	5.6300
2878.045	10.101	10.100	9.3	6.2300	5.2700
2879.037	10.101	10.100	9.3	5.8100	4.8700
2880.029	10.101	10.100	9.3	7.3300	6.2800
2881.022	10.101	10.100	9.3	8.9100	7.5100
2882.014	10.101	10.100	9.2	8.4700	7.1000
2883.006	10.101	10.100	9.2	6.9700	5.5500

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
2884.075	10.101	10.100	9.2	6.4600	5.4700
2885.067	10.101	10.100	9.1	7.2500	5.8800
2886.060	10.101	10.100	9.1	7.2800	5.8500
2887.052	10.101	10.100	9.1	7.4000	5.8400
2888.044	10.101	10.100	9.1	7.0200	5.8200
2889.037	10.101	10.100	9.1	5.4100	4.2100
2890.000	10.101	10.100	9.1	5.4100	4.2100
2891.069	10.101	10.100	9.1	5.2400	4.0400
2892.061	10.101	10.100	9.1	5.1000	3.8500
2893.054	10.101	10.100	9.1	5.5700	4.3100
2894.046	10.101	10.100	9.0	5.1500	3.9100
2895.038	10.101	10.100	9.0	4.7800	3.5000
2896.031	10.101	10.100	9.5	4.7300	3.4400
2897.023	10.101	10.100	9.4	4.8100	3.3900
2898.015	10.101	10.100	9.5	4.1500	2.6200
2899.008	10.000	10.000	9.5	3.9900	2.6500
2900.000	10.000	10.000	9.5	4.5000	3.0800
2901.068	10.000	10.000	9.4	5.2900	3.8200
2902.061	10.000	10.000	9.4	5.2600	3.7900
2903.053	10.000	10.000	9.4	4.4500	2.9700
2904.046	10.000	10.000	9.4	6.6900	5.6100
2905.038	10.000	10.000	9.4	6.7300	5.6200
2906.030	10.000	10.000	9.5	5.6400	4.4600
2907.023	10.000	10.000	9.4	4.5200	3.1500
2908.015	10.000	10.000	9.5	4.5400	3.1700
2909.007	10.000	10.000	9.6	3.8700	2.5100
2910.000	10.000	10.000	9.5	8.4800	7.4800
2911.029	10.000	10.000	9.5	6.7200	5.6600
2912.021	10.000	10.000	9.5	5.9000	4.8600
2913.014	10.000	10.000	9.5	5.4900	4.4100
2914.006	10.000	10.000	9.5	5.0800	4.0100
2915.075	10.000	10.000	9.4	4.9100	3.8200
2916.067	10.000	10.000	9.4	5.3100	4.2600
2917.059	10.000	10.000	9.4	6.1100	5.0400
2918.052	10.000	10.000	9.4	5.5500	4.5300
2919.044	10.000	10.000	9.4	4.3100	3.2200
2920.036	10.000	10.000	9.4	5.5300	4.3900
2921.029	10.000	10.000	9.4	4.8400	3.6300
2922.021	10.000	10.000	9.4	4.7800	3.5600
2923.014	10.000	10.000	9.4	4.5200	3.2800
2924.006	10.000	10.000	9.3	4.0800	2.8000
2925.075	10.000	10.000	9.3	4.1600	2.9000
2926.067	10.000	10.000	9.4	4.3800	3.1500
2927.060	10.000	10.000	9.3	4.0100	2.7900
2928.052	10.000	10.000	9.3	4.1200	2.4300
2929.044	10.000	10.000	9.4	4.1400	2.4500
2930.037	10.000	10.000	9.4	4.2500	2.6400
2931.029	10.000	10.000	9.3	4.6300	2.9500

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
2932.022	10.000	10.000	9.4	4.2300	2.5800
2933.014	10.000	10.000	9.4	4.5500	2.8800
2934.006	10.000	10.000	9.4	5.7400	4.0400
2935.075	10.000	10.000	9.4	5.6300	3.9300
2936.067	10.000	10.000	9.3	5.0700	3.3300
2937.060	10.000	10.000	9.3	4.6500	2.9700
2938.052	10.000	10.000	9.3	5.0400	3.4400
2939.044	10.000	10.000	9.4	4.8500	3.3500
2940.037	10.000	10.000	9.3	4.6000	3.1000
2941.029	10.000	10.000	9.3	5.1600	3.6700
2942.022	10.000	10.000	9.3	4.6400	3.1500
2943.014	10.000	10.000	9.3	4.2100	2.6900
2944.006	10.000	10.000	9.3	5.2000	3.6100
2945.075	10.000	10.000	9.2	4.4700	2.8200
2946.067	10.000	10.000	9.3	4.5400	2.7800
2947.060	10.000	10.000	9.3	4.8700	3.1800
2948.052	10.000	10.000	9.3	4.7200	3.0700
2949.044	10.000	10.000	9.3	4.1700	2.7400
2950.037	10.000	10.000	9.3	4.6200	2.8300
2951.029	10.000	10.000	9.3	4.2400	2.8100
2952.022	10.000	10.000	9.3	4.3000	2.7800
2953.058	10.000	10.000	9.3	4.1600	2.7200
2954.051	10.000	10.000	9.3	3.8600	2.4000
2955.043	10.000	10.000	9.3	3.8600	2.3700
2956.035	10.000	10.000	9.3	4.1300	2.6900
2957.028	10.000	10.000	9.3	4.2500	2.8600
2958.020	10.000	10.000	9.3	4.1300	2.7100
2959.012	10.000	10.000	9.4	4.7400	3.3300
2960.005	9.900	9.900	9.3	4.5500	3.1000
2961.074	9.900	9.900	9.9	4.5800	3.1700
2962.037	9.900	9.900	9.6	3.6500	2.2400
2963.030	9.900	9.900	9.6	6.2500	1.4900
2964.022	9.900	9.900	9.5	7.9200	1.9300
2965.014	9.900	9.900	9.5	5.8400	1.3000
2966.007	9.900	9.900	9.5	3.6100	1.8600
2967.075	9.900	9.900	9.5	4.0500	2.3600
2968.068	9.900	9.900	9.5	5.5400	3.2700
2969.060	9.900	9.900	9.5	3.8700	2.1700
2970.052	9.900	9.900	9.5	4.0200	2.4200
2971.045	9.900	9.900	9.5	3.8600	2.1000
2972.036	9.900	9.900	9.5	4.3400	2.6600
2973.029	9.900	9.900	9.5	3.7400	2.2500
2974.021	9.900	9.900	9.5	4.1500	2.5600
2975.014	9.900	9.900	9.5	3.8700	2.3500
2976.006	9.900	9.900	9.5	3.8500	2.1900
2977.075	9.900	9.900	9.5	3.9300	2.4300
2978.067	9.900	9.900	9.5	4.0800	2.6700
2979.059	9.700	9.700	9.6	3.9000	2.4300

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
2980.052	9.700	9.700	9.5	3.7900	2.2900
2981.044	9.700	9.700	9.5	3.6800	2.1800
2982.036	9.700	9.700	9.5	3.7400	2.1700
2983.029	9.700	9.700	9.6	4.0700	2.5100
2984.021	9.700	9.700	9.5	4.4900	2.9700
2985.014	9.700	9.700	9.6	4.1000	2.5200
2986.006	9.700	9.700	9.7	3.8200	2.3100
2987.075	9.700	9.700	9.7	3.9500	2.4400
2988.067	9.700	9.700	9.7	3.9400	2.4000
2989.059	9.700	9.700	9.7	3.9100	2.3400
2990.052	9.700	9.700	9.7	3.9200	2.4400
2991.005	9.600	9.600	9.6	3.6100	2.0900
2992.000	9.600	9.600	9.6	3.5600	2.0800
2993.016	9.600	9.600	9.6	3.7500	2.3100
2994.008	9.600	9.600	9.5	3.7900	2.2100
2995.001	9.600	9.600	9.6	3.3900	1.9900
2996.069	9.600	9.600	9.5	3.7300	2.3500
2997.062	9.600	9.600	9.5	3.6800	2.3100
2998.054	9.600	9.600	9.5	3.9000	2.5400
2999.046	9.600	9.600	9.4	3.7000	2.3500
3000.039	9.600	9.600	9.5	4.0000	2.6500
3001.031	9.600	9.600	9.5	4.1300	2.7600
3002.023	9.600	9.600	9.4	4.4500	3.0900
3003.016	9.600	9.600	9.4	5.4300	4.0200
3004.008	9.600	9.600	9.4	4.9900	3.5400
3005.000	9.600	9.600	9.4	5.9300	4.4600
3006.069	9.600	9.600	9.4	4.8900	3.3700
3007.061	9.600	9.600	9.5	5.9100	4.5600
3008.054	9.600	9.600	9.4	5.5700	4.1900
3009.046	9.600	9.600	9.4	5.6600	4.2300
3010.038	9.500	9.500	9.3	5.7600	4.2300
3011.031	9.500	9.500	9.5	6.0900	4.6700
3012.023	9.500	9.500	9.5	6.1100	4.7200
3013.016	9.500	9.500	9.5	6.6400	5.0700
3014.008	9.500	9.500	9.4	6.7900	5.2200
3015.000	9.500	9.500	9.4	7.3700	5.5000
3016.069	9.500	9.500	9.4	6.1900	4.3400
3017.061	9.500	9.500	9.4	6.0600	4.1500
3018.054	9.500	9.500	9.4	5.1600	3.4500
3019.046	9.500	9.500	9.4	5.9400	4.4300
3020.039	9.500	9.500	9.4	6.1200	4.8000
3021.031	9.500	9.500	9.4	5.8200	4.4200
3022.024	9.500	9.500	9.4	5.9300	4.6100
3023.016	9.500	9.500	9.5	6.5300	5.1900
3024.009	9.500	9.500	9.5	6.7300	5.4000
3025.001	9.500	9.500	9.5	3.8000	1.3800
3026.070	9.500	9.500	9.5	3.6600	2.1900
3027.062	9.500	9.500	9.4	5.3600	4.0400

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
3028.054	9.500	9.500	9.4	4.3500	3.0400
3029.047	9.500	9.500	9.4	4.7100	3.4200
3030.039	9.500	9.500	9.4	4.5400	3.2400
3031.032	9.500	9.500	9.4	4.1400	2.9300
3032.024	9.500	9.500	9.4	4.1900	3.0000
3033.017	9.500	9.500	9.4	4.1900	3.0000
3034.009	9.500	9.500	9.4	4.4000	3.2500
3035.058	9.500	9.500	9.4	4.1100	2.9600
3036.058	9.500	9.500	9.4	6.8500	5.7500
3037.051	9.500	9.500	9.4	6.8200	5.7100
3038.043	9.500	9.500	9.4	4.2800	3.0900
3039.039	9.500	9.500	9.4	5.6500	4.6800
3040.058	9.500	9.500	9.4	5.9900	5.0100
3041.050	9.500	9.500	9.4	5.8000	4.8100
3042.043	9.500	9.500	9.4	5.1500	4.1500
3043.035	9.500	9.500	9.4	4.8000	3.8000
3044.000	9.500	9.500	9.4	5.3500	4.2500
3045.068	9.500	9.500	9.4	5.8100	4.8100
3046.061	9.500	9.500	9.2	5.2800	4.0700
3047.053	9.500	9.500	9.3	5.5600	4.4500
3048.015	9.500	9.500	9.4	5.2400	4.1500
3049.007	9.500	9.500	9.4	5.5200	4.4700
3050.076	9.500	9.500	9.4	5.9100	4.8800
3051.068	9.500	9.500	9.4	5.1600	4.1500
3052.060	9.500	9.500	9.4	4.8900	3.9000
3053.053	9.500	9.500	9.4	5.1100	4.0700
3054.045	9.500	9.500	9.4	4.8300	3.7900
3055.038	9.500	9.500	9.4	4.7700	3.7500
3056.030	9.500	9.500	9.4	4.4000	3.2700
3057.022	9.500	9.500	9.4	4.2200	3.2100
3058.015	9.500	9.500	9.3	4.3000	3.3100
3059.008	9.500	9.500	9.3	4.0900	3.0900
3060.000	9.500	9.500	9.3	3.9400	2.9300
3061.069	9.500	9.500	9.4	3.6800	2.6700
3062.061	9.500	9.500	9.4	3.4300	2.4200
3063.053	9.500	9.500	9.4	3.3500	2.3400
3064.046	9.500	9.500	9.3	3.3800	2.3000
3065.038	9.500	9.500	9.3	3.3800	2.3000
3066.031	9.500	9.500	9.4	3.3800	2.3000
3067.023	9.500	9.500	9.3	3.8700	2.7900
3068.016	9.500	9.500	9.3	3.8200	2.7400
3069.008	9.500	9.500	9.3	4.2200	3.1700
3070.000	9.500	9.500	9.3	2.7700	1.5400
3071.069	9.500	9.500	9.3	2.8700	1.6400
3072.061	9.500	9.500	9.4	2.8900	1.6900
3073.054	9.500	9.500	9.3	2.9200	1.6600
3074.046	9.500	9.500	9.3	2.9000	1.6400
3075.039	9.500	9.500	9.2	2.8900	1.5200

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
3076.031	9.500	9.500	9.3	3.0000	1.7200
3077.023	9.500	9.500	9.2	3.0000	1.7200
3078.015	9.500	9.500	9.3	2.9200	1.5700
3079.008	9.500	9.500	9.3	3.1600	1.8500
3080.000	9.500	9.500	9.4	3.2400	1.9500
3081.069	9.500	9.500	9.4	2.9200	1.6000
3082.061	9.500	9.500	9.4	2.9400	1.6200
3083.053	9.500	9.500	9.4	3.1000	1.7800
3084.046	9.500	9.500	9.4	3.1900	1.8700
3085.068	9.500	9.500	9.5	3.2500	1.9300
3086.060	9.500	9.500	9.5	3.4900	2.0700
3087.053	9.500	9.500	9.6	4.0300	2.6100
3088.045	9.500	9.500	9.6	6.1500	4.6400
3089.037	9.500	9.500	9.6	11.5500	10.0800
3090.029	9.500	9.500	9.4	7.9800	6.4600
3091.022	9.500	9.500	9.4	5.4200	3.9400
3092.014	9.500	9.500	9.4	4.8500	3.4300
3093.006	9.500	9.500	9.4	4.2400	3.0300
3094.075	9.500	9.500	9.4	3.8300	2.6000
3095.067	9.500	9.500	9.5	3.8000	2.6100
3096.060	9.500	9.500	9.4	4.2900	2.9400
3097.052	9.500	9.500	9.4	4.5100	3.3100
3098.044	9.409	9.400	9.5	4.5500	3.3000
3099.037	9.409	9.400	9.5	4.6700	3.5000
3100.029	9.409	9.400	9.5	5.1700	3.9700
3101.021	9.409	9.400	9.3	4.9500	3.7500
3102.014	9.409	9.400	9.3	5.5400	4.3400
3103.006	9.409	9.400	9.3	5.7300	4.6000
3104.075	9.409	9.400	9.3	5.6700	4.5000
3105.067	9.409	9.400	9.3	5.6200	4.4800
3106.059	9.409	9.400	9.3	5.5700	4.4200
3107.052	9.409	9.400	9.3	5.6100	4.4300
3108.044	9.299	9.300	9.3	5.7500	4.5500
3109.037	9.299	9.300	9.3	5.8200	4.6600
3110.029	9.299	9.300	9.3	5.9800	4.8200
3111.021	9.299	9.300	9.3	6.5300	5.3700
3112.014	9.299	9.300	9.3	5.9000	4.7400
3113.006	9.299	9.300	9.3	7.3400	6.1800
3114.075	9.299	9.300	9.3	7.3400	6.1800
3115.067	9.299	9.300	9.2	7.3400	6.1800
3116.059	9.299	9.300	9.3	7.4600	6.3000
3117.052	9.299	9.300	9.3	8.5600	7.4000
3118.044	9.299	9.300	9.3	8.0600	6.9000
3119.037	9.299	9.300	0.0	8.3800	7.2200
3120.029	9.299	9.300	9.2	8.8100	7.5500
3121.021	9.299	9.300	9.3	8.9900	7.7200
3122.014	9.299	9.300	9.2	8.5300	7.2900
3123.006	9.299	9.300	9.3	9.0300	7.9000

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
3124.075	9.299	9.300	9.2	9.2800	8.1100
3125.067	9.299	9.300	9.3	9.6800	8.4300
3126.059	9.299	9.300	9.3	10.3300	9.1400
3127.052	9.299	9.300	9.2	10.2500	9.0400
3128.045	9.299	9.300	9.2	8.7300	7.5400
3129.037	9.299	9.300	9.2	9.5800	8.3600
3130.030	9.299	9.300	9.2	9.3700	8.1400
3131.022	9.299	9.300	9.3	9.4800	8.2200
3132.014	9.299	9.300	9.3	9.1600	7.9600
3133.007	9.299	9.300	9.3	9.0700	7.8500
3134.075	9.299	9.300	9.4	8.7200	7.4900
3135.068	9.299	9.300	9.4	8.3000	7.0100
3136.060	9.299	9.300	9.5	8.4600	7.1000
3137.053	9.299	9.300	9.5	8.2800	6.9200
3138.045	9.299	9.300	9.5	8.2200	6.9800
3139.038	9.299	9.300	9.5	8.2900	7.0000
3140.030	9.299	9.300	9.5	7.6700	6.4900
3141.023	9.299	9.300	9.4	7.5900	6.3100
3142.015	9.299	9.300	9.5	8.0800	6.7700
3143.007	9.299	9.300	9.5	8.0500	6.8100
3144.000	9.299	9.300	9.4	9.3800	8.0300
3145.068	9.299	9.300	9.3	7.0500	6.0500
3146.060	9.299	9.300	9.3	6.7000	5.7000
3147.053	9.299	9.300	9.2	7.7800	6.7800
3148.045	9.299	9.300	9.3	7.7400	6.7400
3149.037	9.299	9.300	9.1	6.9700	5.9700
3150.030	9.299	9.300	9.1	7.5300	6.5300
3151.022	9.299	9.300	9.1	6.5900	5.5900
3152.015	9.299	9.300	9.2	6.6700	5.6700
3153.007	9.299	9.300	9.2	9.0900	8.0900
3154.076	9.299	9.300	9.2	9.0200	8.0100
3155.029	9.299	9.300	9.9	7.5500	5.8400
3156.022	9.299	9.300	9.1	9.2600	8.2500
3157.014	9.299	9.300	9.2	9.4900	8.4800
3158.006	9.299	9.300	9.2	10.3000	9.2900
3159.075	9.299	9.300	9.2	9.7300	8.7200
3160.068	9.299	9.300	9.2	9.6000	8.5900
3161.060	9.299	9.300	9.2	9.2100	8.2000
3162.052	9.299	9.300	9.2	8.9000	7.2600
3163.045	9.299	9.300	9.1	8.4500	7.3100
3164.037	9.299	9.300	9.1	8.5000	7.3300
3165.029	9.299	9.300	9.5	7.4600	6.3100
3166.022	9.299	9.300	9.5	8.0900	6.9400
3167.014	9.299	9.300	9.5	8.2000	7.0600
3168.006	9.299	9.300	9.5	7.5100	6.2900
3169.075	9.299	9.300	9.5	6.8000	5.4800
3170.068	9.299	9.300	9.6	6.3100	5.2300
3171.060	9.299	9.300	9.6	6.0100	4.9700

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
3172.052	9.299	9.300	9.6	5.5000	4.3600
3173.045	9.299	9.300	9.6	5.1200	4.0200
3174.037	9.299	9.300	9.6	5.8700	4.3900
3175.030	9.299	9.300	9.6	5.8600	4.0600
3176.022	9.299	9.300	9.6	6.1500	4.3900
3177.014	9.299	9.300	9.6	6.2000	4.4500
3178.007	9.299	9.300	9.6	6.0300	4.1500
3179.075	9.299	9.300	9.6	6.3400	4.4800
3180.068	9.299	9.300	9.6	6.2500	4.3700
3181.060	9.299	9.300	9.6	6.1500	4.4300
3182.053	9.299	9.300	9.6	6.1500	4.4300
3183.045	9.299	9.300	9.6	6.3900	4.8100
3184.037	9.299	9.300	9.7	6.5400	4.8900
3185.030	9.299	9.300	9.7	6.2200	4.6600
3186.022	9.299	9.300	9.7	6.1300	4.4000
3187.014	9.299	9.300	9.9	6.1300	4.4000
3188.007	9.299	9.300	10.0	6.4300	4.4400
3189.075	9.299	9.300	10.2	6.5600	4.8100
3190.068	9.299	9.300	10.2	6.4900	4.6100
3191.060	9.299	9.300	10.0	7.1700	5.5500
3192.053	9.299	9.300	10.0	7.3500	5.5900
3193.045	9.299	9.300	10.0	7.3500	5.5900
3193.399	9.299	9.300	10.0	6.5800	4.8200
3194.009	9.299	9.300	9.9	6.8100	4.9000
3195.002	9.299	9.300	9.8	7.0500	5.4600
3196.070	9.299	9.300	9.7	7.1800	5.5800
3197.063	9.299	9.300	9.7	5.9000	3.9300
3198.055	9.299	9.300	9.8	6.4500	4.5600
3199.047	9.299	9.300	9.8	6.5200	4.8100
3200.040	9.299	9.300	9.3	12.9600	11.2500
3201.032	9.299	9.300	9.6	15.9600	14.2500
3202.024	9.299	9.300	9.7	22.7800	21.0700
3203.017	9.299	9.300	9.6	23.0300	21.4400
3204.009	9.299	9.300	9.7	9.3300	7.7100
3205.002	9.299	9.300	9.6	8.5200	6.8200
3206.070	9.299	9.300	9.5	8.2500	6.4200
3207.063	9.299	9.300	9.5	8.7800	6.9500
3208.055	9.299	9.300	9.5	9.2700	7.5300
3209.047	9.299	9.300	9.6	8.6600	6.8700
3210.040	9.400	9.400	9.6	6.2700	4.4900
3211.032	9.400	9.400	9.6	6.2700	4.4900
3212.024	9.400	9.400	9.5	7.1900	5.3700
3213.016	9.400	9.400	9.5	6.1600	4.4800
3214.009	9.400	9.400	9.6	7.8000	6.0400
3215.001	9.400	9.400	9.6	8.7500	7.0400
3216.070	9.400	9.400	9.6	7.6600	5.9500
3217.062	9.400	9.400	9.6	6.6800	4.8300
3218.055	9.400	9.400	9.6	5.3300	3.3900

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
3219.047	9.400	9.400	9.6	5.3300	3.3900
3220.039	9.400	9.400	9.6	5.7000	3.7200
3221.032	9.400	9.400	9.6	5.7200	3.7400
3222.024	9.400	9.400	9.5	5.3900	3.4900
3223.016	9.400	9.400	9.6	4.8400	2.9000
3224.009	9.400	9.400	9.6	4.9500	3.0100
3225.001	9.400	9.400	9.5	5.1200	3.1800
3226.070	9.400	9.400	9.5	6.0300	4.0900
3227.062	9.400	9.400	9.5	6.1400	4.2600
3228.055	9.400	9.400	9.6	6.1700	4.2500
3229.047	9.400	9.400	9.9	6.6400	4.9000
3230.039	9.400	9.400	9.7	6.1700	4.3400
3231.031	9.400	9.400	9.8	5.6000	3.6800
3232.024	9.400	9.400	9.8	3.5100	1.5900
3233.016	9.400	9.400	9.4	3.5100	1.5900
3234.009	9.400	9.400	9.4	3.5100	1.5900
3235.001	9.400	9.400	9.4	3.9200	2.0000
3236.070	9.400	9.400	9.4	3.4300	1.5100
3237.062	9.400	9.400	9.4	3.3600	1.4400
3238.054	9.400	9.400	9.4	3.3900	1.4700
3239.047	9.400	9.400	9.4	4.4400	2.5200
3240.039	9.400	9.400	9.4	4.4300	2.5100
3241.031	9.400	9.400	9.4	4.4300	2.5100
3242.024	9.400	9.400	9.4	4.4600	2.5400
3243.016	9.400	9.400	9.4	4.3700	2.4500
3244.009	9.400	9.400	9.4	4.1000	2.1800
3245.001	9.400	9.400	9.4	4.1000	2.1800
3246.070	9.400	9.400	9.3	4.5600	2.6400
3247.062	9.400	9.400	9.3	3.9700	2.0500
3248.054	9.400	9.400	9.5	3.7000	1.7800
3249.047	9.300	9.300	9.4	3.7000	1.7800
3250.039	9.300	9.300	9.4	3.6200	1.7000
3251.031	9.300	9.300	9.4	3.6200	1.7000
3252.023	9.300	9.300	9.3	3.7100	1.7900
3253.016	9.300	9.300	9.5	3.6600	1.7400
3254.008	9.300	9.300	9.4	3.6600	1.7400
3255.001	9.300	9.300	9.4	6.7200	4.8000
3256.069	9.300	9.300	9.4	19.7900	17.8700
3257.062	9.300	9.300	9.4	23.1700	21.2500
3258.054	9.300	9.300	9.0	13.7600	11.8400
3258.800	9.300	9.300	9.0	13.7600	11.8400
3259.034	9.300	9.300	9.0	19.4200	16.9500
3259.035	9.200	9.200	9.3	19.4200	16.9500
3260.027	9.200	9.200	9.3	7.8000	5.1100
3261.019	9.200	9.200	9.4	8.3100	5.6300
3262.012	9.200	9.200	9.3	9.3100	6.3000
3263.004	9.200	9.200	9.3	13.5500	10.7700
3264.073	9.200	9.200	9.3	13.9100	11.3000

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
3265.065	9.200	9.200	9.3	9.4900	6.8000
3266.058	9.200	9.200	9.3	12.2900	10.0800
3267.050	9.200	9.200	9.4	13.2200	11.5600
3268.042	9.200	9.200	9.3	12.2200	10.6000
3269.035	9.200	9.200	9.4	17.6400	15.9800
3270.027	9.200	9.200	9.4	13.1800	11.4900
3271.019	9.200	9.200	9.4	14.1500	12.4900
3272.012	9.200	9.200	9.4	8.9900	7.3300
3273.004	9.200	9.200	9.4	9.8800	8.2000
3274.073	9.200	9.200	8.9	9.1600	7.3300
3275.065	9.200	9.200	8.9	9.9200	8.2100
3276.058	9.200	9.200	9.3	10.6600	9.1400
3277.050	9.200	9.200	9.3	10.8900	9.3400
3278.042	9.200	9.200	9.4	10.5500	8.9900
3279.035	9.200	9.200	9.3	10.5900	9.0200
3280.027	9.200	9.200	9.3	12.4500	10.7300
3281.019	9.200	9.200	9.3	17.4300	15.7600
3282.012	9.200	9.200	9.3	18.8400	17.0500
3283.004	9.200	9.200	9.3	17.9100	16.1800
3284.073	9.200	9.200	9.5	16.9800	15.2500
3285.065	9.200	9.200	9.0	10.0600	8.2200
3286.058	9.200	9.200	9.0	10.0600	8.2200
3287.010	9.200	9.200	9.5	15.7700	14.0000
3288.002	9.200	9.200	9.5	11.6100	9.8900
3289.071	9.200	9.200	9.4	13.5000	11.7500
3290.063	9.200	9.200	9.4	14.6600	12.9300
3291.055	9.200	9.200	9.4	12.7300	10.9200
3292.048	9.200	9.200	9.4	12.1300	10.2800
3293.040	9.200	9.200	9.5	11.8300	9.9500
3294.033	9.200	9.200	9.3	13.0100	11.1400
3295.025	9.200	9.200	9.3	12.0900	10.2100
3296.017	9.200	9.200	9.3	13.2400	11.5700
3297.010	9.200	9.200	9.4	13.5600	11.7900
3298.002	9.200	9.200	9.3	12.7100	10.8900
3299.071	9.200	9.200	9.3	12.2800	10.3900
3300.063	9.200	9.200	9.3	12.3600	10.4500
3301.055	9.200	9.200	9.4	12.1600	10.3200
3302.048	9.200	9.200	9.4	12.1700	10.3400
3303.040	9.200	9.200	9.3	12.6400	10.8600
3304.033	9.200	9.200	9.4	12.0300	10.1900
3305.025	9.200	9.200	9.4	12.4400	10.6000
3306.018	9.200	9.200	9.4	12.3500	10.5000
3307.010	9.200	9.200	9.4	12.0800	10.2800
3308.003	9.200	9.200	9.4	13.7800	11.9500
3309.071	9.200	9.200	9.4	13.9900	12.1800
3310.064	9.200	9.200	9.5	15.2000	13.3500
3311.056	9.200	9.200	9.5	12.5900	10.7200
3312.048	9.200	9.200	9.6	12.7900	10.9800

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
3313.041	9.200	9.200	9.6	12.7300	10.8800
3314.033	9.200	9.200	9.6	12.8400	11.0100
3315.026	9.200	9.200	9.7	14.4600	12.6900
3316.018	9.200	9.200	9.7	14.3000	12.5300
3317.010	9.200	9.200	9.6	13.5200	11.7300
3318.003	9.200	9.200	9.6	15.0800	13.3000
3319.071	9.200	9.200	9.6	13.9600	12.1700
3320.064	9.200	9.200	0.0	13.9600	12.1700
3321.056	9.000	9.000	9.7	17.7200	15.9300
3322.048	9.000	9.000	9.5	15.9600	14.3800
3323.041	9.000	9.000	9.5	16.4000	14.6700
3324.033	9.000	9.000	9.5	15.0200	13.3500
3325.026	9.000	9.000	0.0	15.0200	13.3500
3326.018	9.000	9.000	9.5	13.7100	11.4300
3327.010	9.000	9.000	9.5	15.2700	13.5500
3328.003	9.000	9.000	9.6	16.7700	15.1100
3329.071	9.000	9.000	9.6	14.9900	13.3200
3330.064	9.000	9.000	9.4	18.5800	16.9500
3331.056	9.000	9.000	9.7	17.8800	16.2000
3332.048	9.000	9.000	9.7	18.2000	16.3700
3333.041	9.000	9.000	9.6	18.7500	16.8900
3334.034	9.000	9.000	9.7	16.7100	14.9300
3335.026	9.000	9.000	9.6	17.3000	15.5800
3336.019	9.000	9.000	9.5	16.9800	15.3000
3337.011	9.000	9.000	9.5	17.0200	15.2800
3338.003	9.000	9.000	9.4	17.3600	15.6500
3339.072	9.000	9.000	9.4	17.0400	15.3500
3340.064	9.000	9.000	9.4	16.7800	15.0300
3341.057	9.000	9.000	9.4	16.4400	14.6800
3342.049	9.000	9.000	9.5	16.8000	15.0200
3343.041	9.000	9.000	9.4	16.8700	15.0800
3344.034	9.000	9.000	9.4	14.8100	13.0900
3345.026	9.000	9.000	9.4	15.1300	13.4600
3346.019	9.000	9.000	9.4	14.0900	12.4200
3347.011	9.000	9.000	9.4	13.2600	10.8800
3348.003	9.000	9.000	9.3	10.9900	8.6100
3349.072	9.000	9.000	8.9	28.0100	25.4500
3350.064	9.000	9.000	9.3	17.7100	15.7200
3351.057	9.000	9.000	9.3	19.4800	17.4900
3352.029	9.000	9.000	9.3	21.0000	18.1000
3353.022	9.000	9.000	9.2	22.9500	20.1500
3354.014	9.000	9.000	9.2	37.0700	34.3100
3355.007	9.000	9.000	9.3	22.3500	19.7100
3356.075	9.000	9.000	9.3	20.6700	18.1800
3357.068	9.000	9.000	9.3	22.0600	19.4200
3358.060	9.000	9.000	9.3	20.4900	17.2800
3359.052	9.000	9.000	9.4	22.7600	20.5000
3360.045	9.000	9.000	9.4	22.4600	19.5700

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
3361.037	9.000	9.000	9.4	22.4600	19.5700
3362.029	9.000	9.000	9.4	22.4600	19.5700
3363.022	9.000	9.000	9.4	22.4600	19.5700
3363.800	9.000	9.000	9.4	22.4600	19.5700
3364.029	9.000	9.000	9.3	21.6900	19.3400
3365.022	9.000	9.000	9.3	18.9200	16.2700
3366.014	9.000	9.000	9.3	18.5900	16.1800
3367.006	9.000	9.000	9.3	18.1200	15.9200
3368.075	9.000	9.000	9.3	18.4800	15.9000
3369.067	9.000	9.000	9.3	21.9200	20.1500
3370.060	9.000	9.000	9.4	21.6100	18.6600
3371.052	9.000	9.000	9.3	20.9400	17.9200
3372.044	9.000	9.000	9.3	21.2900	18.9800
3373.037	9.000	9.000	9.4	20.9700	18.3900
3374.029	9.000	9.000	9.3	20.6800	18.3600
3375.022	9.000	9.000	9.4	21.3600	19.0200
3376.014	9.000	9.000	9.4	18.5900	16.2800
3377.006	9.000	9.000	9.4	16.9600	14.6200
3378.029	9.000	9.000	9.4	20.9200	18.5200
3379.020	9.000	9.000	9.4	23.6200	21.2900
3380.011	9.000	9.000	9.4	21.2900	18.9600
3381.003	9.000	9.000	9.5	18.7900	16.8700
3382.072	9.000	9.000	9.5	21.6300	19.5900
3383.064	9.000	9.000	9.5	21.6300	19.5900
3384.057	9.000	9.000	9.4	23.6900	21.6600
3385.049	9.000	9.000	9.4	20.6500	18.6400
3386.041	9.000	9.000	9.4	18.5400	16.5400
3387.034	9.000	9.000	9.3	18.0300	15.9100
3388.026	9.000	9.000	9.4	24.3300	22.6700
3389.018	9.000	9.000	9.4	18.5300	16.4800
3390.011	9.000	9.000	9.2	17.3400	15.2500
3391.003	9.000	9.000	9.3	15.1400	12.9900
3392.072	9.000	9.000	9.3	20.9900	18.8900
3393.064	9.000	9.000	9.3	48.7100	46.6600
3394.057	9.000	9.000	9.3	51.5200	49.4200
3395.049	9.000	9.000	9.2	15.3800	13.7100
3396.041	9.000	9.000	9.3	14.6000	12.9300
3397.034	9.000	9.000	9.3	13.9800	12.3100
3398.026	9.000	9.000	9.3	16.9200	15.2500
3399.018	9.000	9.000	9.3	15.1600	13.4900
3400.011	9.000	9.000	9.3	15.8600	14.1900
3401.039	9.000	9.000	9.3	15.8900	14.2200
3402.031	9.000	9.000	9.3	13.4700	11.8000
3403.024	9.000	9.000	9.3	14.3500	12.6800
3404.016	9.000	9.000	9.4	14.6400	12.9700
3405.009	9.000	9.000	9.3	13.2900	11.6200
3406.001	9.000	9.000	9.4	12.5600	10.8900
3407.070	9.000	9.000	8.9	14.6700	13.0000

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
3408.062	9.000	9.000	9.0	10.4500	8.7800
3409.054	9.000	9.000	9.0	14.1800	12.5100
3410.047	9.000	9.000	9.3	16.2600	14.5900
3411.039	9.009	9.000	9.4	19.9600	18.2900
3412.031	9.009	9.000	9.3	19.5100	17.8400
3413.024	9.009	9.000	9.4	19.0100	17.3400
3414.016	9.009	9.000	9.4	20.1800	18.5100
3415.009	9.009	9.000	9.4	20.4000	18.7300
3416.001	9.009	9.000	9.4	21.6200	19.9500
3417.070	9.009	9.000	9.4	23.0400	21.3700
3418.062	9.009	9.000	9.5	12.9700	11.3000
3419.054	9.009	9.000	9.6	12.9700	11.3000
3420.046	9.009	9.000	9.6	14.7600	13.0900
3421.039	9.009	9.000	9.6	17.8100	16.1400
3422.031	9.009	9.000	9.6	17.7200	16.0500
3423.023	9.009	9.000	9.6	24.1100	22.4400
3424.016	9.009	9.000	9.5	17.3700	15.7000
3425.008	9.009	9.000	0.0	14.9400	13.2700
3426.001	9.009	9.000	9.5	12.9500	11.2800
3427.069	9.009	9.000	9.4	13.3400	11.6700
3428.062	9.009	9.000	9.4	13.0900	11.4200
3429.054	9.009	9.000	9.4	13.0100	11.3400
3430.046	9.009	9.000	9.4	11.6800	10.0100
3431.038	9.009	9.000	9.4	13.1400	11.4700
3432.031	9.009	9.000	9.4	13.4500	11.7800
3433.023	9.009	9.000	9.4	13.3900	11.7200
3434.016	9.009	9.000	9.3	17.3300	15.6600
3435.008	9.009	9.000	9.4	12.2000	10.5300
3436.000	9.009	9.000	9.4	10.6500	8.9800
3437.069	9.009	9.000	9.3	11.5600	9.8900
3438.061	9.009	9.000	9.4	12.3600	10.6900
3439.054	9.009	9.000	9.3	16.7100	15.0400
3440.046	9.009	9.000	9.3	27.6700	26.0000
3441.038	9.009	9.000	9.3	29.2800	27.6100
3442.031	9.009	9.000	9.3	55.5300	53.8600
3443.023	9.009	9.000	9.4	54.3800	52.7100
3444.016	9.009	9.000	9.3	32.9000	31.2300
3445.008	9.009	9.000	9.1	17.3300	15.6600
3446.000	9.009	9.000	9.4	18.7500	17.0800
3447.399	9.009	9.000	0.0	20.3500	18.6800
3448.010	9.009	9.000	9.3	24.4900	22.8200
3449.002	9.009	9.000	9.3	23.7600	22.0900
3450.071	9.009	9.000	9.3	19.1900	17.5200
3451.063	9.009	9.000	9.4	16.5600	14.8900
3452.056	9.009	9.000	9.3	17.1100	15.4400
3453.048	9.009	9.000	9.4	16.8900	15.2200
3454.041	9.009	9.000	9.2	15.8000	13.9900
3455.033	9.009	9.000	9.3	14.4100	12.4700

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
3456.025	9.700	9.400	9.5	6.3900	4.4500
3457.018	9.600	9.400	9.5	86.2900	84.3500
3458.010	9.400	9.400	9.4	421.8700	419.7100
3459.002	9.800	9.400	9.5	557.8100	555.6100
3461.063	9.700	9.400	0.0	446.4300	445.2000
3461.063	9.700	9.400	9.4	323.5300	322.0200
3462.055	9.700	9.400	9.4	491.5500	489.8700
3463.048	9.700	9.400	9.4	515.7900	513.9400
3464.040	9.700	9.400	9.5	661.7200	660.3000
3465.032	9.700	9.400	9.5	569.6800	568.1600
3466.025	9.700	9.400	9.5	529.6200	528.0900
3467.017	9.700	9.600	9.6	604.5100	603.2500
3468.010	9.700	9.600	9.6	568.3200	567.0700
3468.899	9.700	9.600	9.6	568.3200	567.0700
3469.048	9.700	9.600	9.6	1071.9200	1069.3700
3470.041	9.700	9.600	9.7	206.8200	204.7100
3471.033	9.700	9.600	9.8	194.0400	192.1500
3472.025	9.900	9.600	9.8	169.4300	167.4500
3473.018	9.900	9.600	9.8	239.1200	237.0800
3474.010	9.600	9.600	8.9	225.6900	223.6000
3475.002	9.800	9.600	8.9	18.0800	16.2400
3476.199	9.800	9.500	8.9	16.7400	14.8600
3477.072	9.800	9.500	8.9	143.8000	141.9200
3478.065	9.800	9.500	8.9	331.2100	328.8800
3479.057	9.800	9.500	8.9	13.4600	11.1500
3480.050	9.800	9.500	8.9	46.5100	44.0100
3481.042	9.800	9.500	8.9	33.2500	30.7800
3482.034	9.800	9.500	8.9	32.7900	30.7300
3483.027	9.800	9.500	9.5	1719.0600	1717.2700
3484.019	9.800	9.500	9.5	1808.0900	1806.2400
3485.011	9.900	9.500	9.5	1620.9700	1618.9300
3486.004	9.900	9.500	9.5	1877.0400	1875.0300
3487.072	9.900	9.500	9.4	1440.9400	1438.7900
3488.065	9.900	9.500	9.5	1364.3400	1362.0500
3489.057	9.900	9.500	9.5	1404.9700	1402.6900
3490.050	9.900	9.500	9.5	200.5000	197.7800
3491.042	9.800	9.500	9.4	52.1900	49.3700
3492.034	9.800	9.500	9.6	61.9700	59.9000
3493.027	9.800	9.400	9.6	65.7600	63.3100
3494.019	9.800	9.400	9.6	57.4800	54.8400
3495.011	9.800	9.400	9.6	61.9500	59.4100
3496.000	9.800	9.400	0.0	236.0200	233.4800
3496.038	9.800	9.400	9.5	3225.2200	3222.6800
3497.031	9.800	9.400	9.5	214.6000	212.0600
3498.023	9.800	9.400	9.6	214.3700	211.8300
3499.015	9.800	9.400	9.6	135.0700	132.5300
3500.008	9.800	9.600	9.6	192.8900	183.7500
3501.000	9.800	9.600	9.6	1765.2800	1763.7100

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
3502.069	9.800	9.600	9.6	154.4000	152.6000
3503.061	9.800	9.600	9.7	112.6100	109.9100
3504.053	9.800	9.600	9.7	91.7400	88.9700
3505.046	9.800	9.600	9.5	156.8100	154.1300
3506.038	9.800	9.600	9.6	1756.0500	1753.3900
3507.031	9.800	9.600	9.6	380.6600	378.0900
3508.252	9.800	9.600	9.7	1456.0700	1453.3600
3509.015	9.600	9.600	9.6	1456.0700	1453.3600
3510.008	9.600	9.600	9.6	1213.0800	1210.4300
3511.000	9.600	9.600	0.0	3916.9600	3915.1900
3511.016	9.600	9.600	9.6	3916.9600	3915.1900
3512.008	9.600	9.600	9.7	2189.4000	2187.2100
3513.000	9.900	9.600	9.7	2644.8800	2642.5500
3514.069	9.900	9.600	9.7	2652.5200	2650.2900
3515.062	9.900	9.600	9.6	1933.6700	1930.7400
3516.054	9.900	9.600	9.7	2306.9300	2304.1700
3517.046	9.900	9.600	9.8	3143.4700	3140.9700
3518.039	9.900	9.600	9.7	2309.3800	2307.3700
3519.031	9.900	9.600	9.6	1853.7400	1850.8100
3520.024	9.900	9.600	9.6	4873.3600	4871.3600
3521.016	9.900	9.600	9.5	473.1600	469.7800
3522.009	9.900	9.600	9.5	670.7300	667.4800
3523.001	9.900	9.600	9.6	2357.1100	2354.5100
3524.070	9.900	9.200	9.6	2366.4900	2363.8800
3525.062	9.900	9.200	9.6	1021.4400	1018.7900
3526.055	9.900	9.200	9.6	447.4000	444.6500
3527.047	9.900	9.200	9.8	677.6300	674.8700
3528.039	9.900	9.200	9.7	1614.4000	1612.5100
3529.032	9.900	9.200	9.9	566.5700	564.0000
3530.024	9.870	9.200	10.0	4645.3900	4643.5900
3531.037	9.870	9.200	9.9	164.4200	162.6100
3531.059	9.870	9.552	9.6	752.7200	750.7600
3532.051	9.552	9.552	9.7	199.2200	197.3500
3533.044	9.790	9.552	9.7	194.5300	192.7200
3534.036	9.790	9.552	9.7	180.6400	178.7800
3534.399	9.790	9.552	9.7	180.7000	178.7800
3535.010	9.790	9.552	9.7	207.4800	205.7100
3536.002	9.790	9.552	9.7	148.3100	146.4300
3537.071	9.790	9.552	9.7	163.3400	161.5000
3538.063	9.790	9.600	9.7	164.7800	162.9400
3539.055	9.790	9.600	9.7	142.1500	140.4900
3540.009	9.790	9.600	9.8	120.5000	118.8400
3541.002	9.790	9.600	9.7	119.8500	118.2800
3542.070	9.790	9.600	9.8	121.7300	120.2300
3543.063	9.790	9.600	9.8	133.7300	132.1900
3544.055	9.790	9.600	9.8	144.6700	143.0600
3545.048	9.790	9.600	9.8	140.4800	138.9500
3546.040	9.790	9.600	9.8	131.0700	129.5900

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
3547.032	9.790	9.600	9.8	121.3900	119.8900
3547.199	9.790	9.600	9.8	121.4800	119.8900
3548.038	9.600	9.600	9.7	312.9800	311.3200
3549.031	9.600	9.600	9.7	123.9900	122.3300
3550.023	9.880	9.600	9.7	97.8800	96.2500
3551.015	9.880	9.600	9.7	109.6700	108.2400
3552.008	9.880	9.600	9.7	163.8900	162.5500
3553.000	9.880	9.600	9.7	165.9300	164.6100
3554.069	9.880	9.600	9.8	131.0600	129.7000
3555.061	9.880	9.600	9.0	120.0500	118.6400
3556.053	9.880	9.600	9.8	116.0100	114.5900
3557.046	9.880	9.600	9.8	119.1700	117.7700
3558.038	9.880	9.600	9.8	115.9500	114.5000
3559.030	9.880	9.500	9.8	174.6800	173.1500
3560.023	9.880	9.500	9.7	96.0600	94.6100
3561.015	9.880	9.500	9.7	90.8000	89.3500
3562.007	9.880	9.500	9.7	90.1400	88.6000
3563.000	9.880	9.500	9.7	91.0700	89.5900
3564.068	9.880	9.500	9.7	95.4300	93.9700
3565.061	9.880	9.500	9.6	84.4900	82.9200
3566.053	9.880	9.500	9.6	82.1300	80.6000
3567.045	9.880	9.500	9.7	93.7700	92.4100
3568.038	9.880	9.500	9.7	99.5700	98.2000
3569.030	9.880	9.500	9.8	58.4300	56.7200
3570.023	9.880	9.500	9.7	47.7400	45.9400
3571.015	9.880	9.500	9.6	49.7300	47.9900
3572.007	9.880	9.500	9.7	35.1900	33.2200
3573.000	9.880	9.500	9.1	34.8300	33.0200
3574.068	9.880	9.500	9.1	33.7300	31.8300
3575.061	9.880	9.500	9.1	36.4300	34.5700
3576.053	9.880	9.500	9.1	33.5400	31.7500
3577.045	9.880	9.500	9.1	29.3900	27.5200
3578.038	9.880	9.500	9.1	68.3900	66.4600
3579.030	9.880	9.500	9.0	39.6200	37.7300
3580.023	9.880	9.500	9.0	36.3500	34.6000
3581.015	9.880	9.500	9.0	36.3500	34.6000
3582.007	9.880	9.500	9.0	36.3700	34.5800
3583.000	9.880	9.500	9.0	38.4500	36.6200
3584.068	9.880	9.500	9.0	40.0500	38.2400
3585.061	9.880	9.500	9.0	36.4900	34.7000
3586.053	9.880	9.500	9.0	41.0900	39.3100
3587.045	9.999	9.500	9.0	40.9900	39.2300
3588.038	9.999	9.500	9.0	101.4600	99.6700
3589.030	9.999	9.500	9.0	41.7700	40.0000
3590.023	9.999	9.500	9.0	34.3900	32.6700
3591.015	9.999	9.500	9.0	51.9800	50.2700
3592.007	9.999	9.500	9.0	42.0600	40.3500
3593.000	9.999	9.500	9.0	38.5500	36.8600

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
3594.068	9.999	9.500	9.0	36.4700	34.7600
3595.061	9.999	9.500	9.0	66.3700	64.7800
3596.053	9.999	9.500	9.0	43.3400	41.5500
3597.045	9.999	9.500	9.0	43.2300	41.3300
3598.038	9.999	9.500	9.0	29.1100	27.0200
3599.030	9.999	9.500	9.0	31.9400	29.9800
3600.023	9.999	9.500	9.1	25.1400	23.0500
3601.015	9.999	9.500	9.0	25.1400	23.0500
3602.007	9.999	9.500	9.0	24.2900	22.2600
3603.000	9.999	9.500	9.0	24.9100	22.9600
3604.068	9.999	9.500	9.0	24.7500	22.8000
3605.061	9.999	9.500	9.0	21.4400	19.4100
3606.053	9.999	9.500	9.0	19.0000	17.0900
3607.045	9.860	9.500	9.0	35.2300	33.0500
3608.037	9.860	9.500	9.0	20.2000	18.3200
3609.030	9.860	9.500	8.7	20.4000	18.6400
3610.022	9.860	9.500	9.0	22.1000	20.2600
3611.014	9.860	9.500	8.9	22.3400	20.4700
3612.007	9.860	9.500	8.9	22.3400	20.4700
3613.075	9.860	9.500	9.0	21.3400	19.4100
3614.068	9.860	9.500	9.0	21.3200	19.4800
3615.060	9.860	9.500	9.3	21.3000	19.4000
3616.053	9.860	9.500	9.4	88.2900	86.4000
3617.045	9.860	9.500	9.4	23.8100	21.9700
3618.038	9.860	9.500	9.3	23.0000	21.1400
3619.030	9.860	9.600	9.3	23.2600	21.4600
3620.023	9.860	9.600	9.3	27.3900	26.0000
3621.015	9.860	9.600	9.3	29.7900	28.4000
3622.007	9.860	9.600	9.3	31.9500	30.5600
3623.000	9.860	9.600	9.3	27.5100	26.1200
3624.068	9.860	9.600	9.3	24.5400	22.9500
3625.061	9.860	9.600	9.3	66.4000	64.6100
3626.053	9.760	9.600	9.4	47.2500	45.5100
3627.045	9.760	9.600	9.4	28.8100	27.3900
3628.038	9.760	9.600	9.4	27.5600	26.0000
3629.030	9.760	9.600	9.4	34.0800	32.7100
3630.023	9.760	9.600	9.4	34.5500	33.2400
3631.015	9.760	9.600	9.4	33.1300	31.8600
3632.007	9.760	9.600	9.5	33.1300	31.8600
3633.000	9.760	9.600	9.4	32.4800	31.6500
3634.068	9.760	9.600	9.4	36.1000	34.8600
3635.061	9.760	9.600	9.4	86.3300	85.1900
3635.063	9.760	9.600	9.4	86.3300	85.1900
3636.056	9.760	9.600	9.4	450.9800	449.8500
3637.048	9.760	9.600	9.4	32.6200	31.4200
3638.041	9.760	9.600	9.4	34.0400	32.8200
3639.033	9.870	9.600	9.6	35.6400	34.4100
3640.025	9.870	9.600	9.6	64.5300	63.5800

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
3641.018	9.870	9.600	9.6	47.6300	46.3000
3642.010	9.870	9.600	9.7	50.6200	49.7400
3643.002	9.870	9.600	9.4	175.5100	175.0500
3644.071	9.870	9.600	9.3	210.9000	210.4700
3645.063	9.870	9.600	9.4	107.7400	107.2700
3646.056	9.870	9.600	9.4	49.8100	49.3200
3647.048	9.870	9.600	9.4	49.3900	48.9000
3648.041	9.870	9.600	9.0	47.0600	46.7000
3649.033	9.870	9.600	9.5	36.0000	34.7200
3650.025	9.870	9.600	9.1	40.5400	39.4400
3651.018	9.870	9.600	9.1	48.0200	47.4400
3652.010	9.870	9.600	9.1	43.1900	42.5300
3653.003	9.870	9.600	9.1	795.5500	794.8000
3654.072	9.870	9.600	9.2	101.6300	100.8000
3655.064	9.870	9.600	9.5	41.3000	39.8400
3656.056	9.760	9.600	9.3	35.4500	34.2400
3657.049	9.760	9.600	0.0	32.6900	31.5100
3658.041	9.760	9.600	0.0	30.5200	29.3200
3659.034	9.760	9.600	0.0	28.9300	27.6700
3660.026	9.760	9.600	0.0	37.0000	35.7900
3661.018	9.760	9.400	0.0	36.7600	35.4600
3662.010	9.760	9.400	0.0	963.6200	962.7000
3662.600	9.760	9.400	0.0	963.5700	962.7000
3663.058	9.760	9.400	0.0	440.5900	439.7200
3664.050	9.760	9.400	0.0	968.5200	967.6500
3665.048	9.760	9.400	9.6	4685.4200	4684.6100
3666.040	9.760	9.400	0.0	456.9500	455.0300
3667.033	9.760	9.400	0.0	276.6600	274.6400
3668.025	9.599	9.099	0.0	247.4100	245.6400
3669.000	9.599	9.099	0.0	183.9600	182.1500
3670.000	9.599	9.099	0.0	207.3400	205.4000
3671.000	9.599	9.099	0.0	612.2100	610.2900
3671.068	9.599	9.099	9.3	612.2100	610.2900
3672.061	9.599	9.099	9.7	164.8400	162.5500
3673.399	9.599	9.099	0.0	150.5500	148.2600
3674.009	9.599	9.099	9.2	133.9100	131.7000
3675.002	9.599	9.099	9.8	117.4700	115.2900
3676.070	9.599	9.090	9.6	103.6400	101.4800
3677.063	9.599	9.099	9.7	94.6600	92.4900
3678.055	9.599	9.099	9.3	84.2400	82.0100
3679.047	9.599	9.099	0.0	77.2500	75.0200
3680.040	9.599	9.099	0.0	71.4300	69.2000
3680.600	9.599	9.099	0.0	71.4300	69.2000
3681.058	9.599	9.099	9.0	264.6300	262.5800
3682.051	9.599	9.099	9.0	60.8200	58.8000
3683.043	9.599	9.099	8.9	61.0100	58.9600
3684.035	9.599	9.099	9.0	52.9200	50.8400
3685.028	9.599	9.099	8.9	55.2800	53.1400

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
3686.021	9.599	9.099	8.9	54.2700	52.1500
3687.013	9.599	9.099	8.9	108.6700	106.6200
3688.005	9.599	9.456	8.9	63.0800	61.1900
3689.074	9.599	9.563	8.9	61.1900	59.1600
3690.066	9.599	9.447	8.9	133.5400	131.5400
3691.059	9.599	9.278	8.8	122.3600	120.3800
3692.051	9.642	9.121	8.8	91.1600	89.4200
3693.044	9.637	9.876	8.8	82.2800	80.8000
3694.036	9.675	9.654	8.8	83.6600	82.1700
3695.028	9.620	9.453	8.7	82.7600	81.4800
3696.021	9.692	9.234	8.8	83.4200	82.0400
3697.013	9.670	9.645	8.8	97.4400	95.8800
3698.005	9.642	9.611	8.9	95.2700	93.7200
3699.074	9.703	9.599	8.7	84.3100	82.7200
3700.067	9.747	9.664	8.7	95.1100	93.6000
3701.060	9.543	9.667	8.7	58.1300	56.5900
3702.052	9.609	9.245	8.7	54.3500	52.9300
3703.044	9.592	9.899	8.7	44.7100	43.2400
3704.037	9.681	8.974	8.7	45.2000	43.4300
3705.029	9.675	9.856	8.8	46.8600	45.1900
3706.021	9.637	9.635	8.7	45.3700	43.7500
3707.014	9.708	9.689	8.7	43.1300	41.0500
3708.006	9.626	9.667	9.4	44.2900	42.3100
3709.075	9.653	9.700	8.9	38.0300	35.9200
3710.067	9.615	9.716	9.0	130.8700	128.8500
3711.060	9.637	9.683	9.0	44.8800	42.8200
3712.052	9.653	9.710	9.0	33.3100	30.6600
3713.044	9.620	9.753	9.0	33.7500	31.7000
3714.037	9.664	9.748	9.1	32.8500	30.9000
3715.029	9.664	9.737	9.0	33.0400	29.9300
3716.021	9.664	9.748	8.9	29.8100	26.7200
3717.014	9.637	9.785	8.9	28.4500	25.5500
3718.006	9.642	9.737	9.0	29.9700	27.1800
3719.075	9.670	9.737	8.9	31.0100	28.8700
3720.067	9.697	9.742	8.9	29.5600	27.2400
3721.060	9.703	9.694	9.0	24.3000	21.8000
3722.052	9.648	9.710	8.9	23.1900	20.7300
3723.044	9.719	9.716	8.9	23.4000	20.9900
3724.037	9.741	9.721	8.9	22.7900	20.3700
3725.029	9.774	9.774	8.9	23.7400	21.5100
3726.021	9.620	9.758	8.9	23.1500	20.9300
3727.014	9.664	9.758	8.9	25.0900	22.8200
3728.006	9.697	9.791	8.9	25.7200	23.4300
3729.075	9.725	9.748	8.9	39.9200	37.7400
3730.067	9.708	9.748	8.9	25.4400	23.1600
3731.060	9.758	9.696	8.7	23.4800	21.3200
3732.052	9.730	9.742	8.8	25.4800	23.5100
3733.044	9.763	9.748	8.9	23.6700	21.7100

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
3734.037	9.730	9.737	8.8	17.5600	15.2900
3735.029	9.763	9.753	8.9	17.5600	15.2900
3736.021	9.736	9.742	8.9	19.3000	16.8500
3737.014	9.741	9.774	8.9	20.5200	18.4300
3738.006	9.758	9.828	8.9	22.7600	20.7200
3739.009	9.824	9.748	8.7	28.0400	25.6600
3740.002	9.758	9.726	8.9	20.8700	18.4300
3741.071	9.747	9.732	8.8	21.0700	18.8300
3742.063	9.863	9.748	8.9	13.5000	10.6600
3743.055	9.863	9.758	8.9	14.2700	11.5300
3744.048	9.615	9.489	8.6	13.5800	10.7900
3745.040	9.615	9.780	8.6	12.6300	9.7900
3746.032	9.703	9.849	8.9	17.3900	15.2300
3747.025	9.708	9.881	8.9	18.2500	16.1200
3748.017	9.752	9.914	8.9	18.1100	16.1300
3749.009	9.763	9.876	8.9	20.2800	18.3800
3750.002	9.769	9.833	8.9	20.2800	18.3800
3751.071	9.818	9.855	8.9	22.5600	20.6400
3752.063	9.818	9.801	8.9	22.5600	20.6400
3753.055	9.813	9.817	8.9	18.7200	16.5500
3754.048	9.841	9.876	8.9	19.7300	17.5600
3755.040	9.785	9.903	8.9	20.1700	17.9600
3756.032	9.780	9.897	8.9	19.6400	17.4700
3757.025	9.752	9.967	8.9	39.2800	37.1000
3758.017	9.758	9.844	8.9	31.7800	29.6000
3759.009	9.796	9.839	8.9	22.4500	20.2500
3760.002	9.896	9.789	0.0	21.8700	19.5500
3760.038	9.824	9.823	8.6	2646.1600	2645.4600
3761.030	9.884	9.850	8.6	54.1000	52.2900
3762.023	9.813	9.918	8.6	40.1300	37.8200
3763.015	9.759	9.924	8.6	53.8400	51.0800
3764.007	9.732	9.918	8.6	56.0000	52.9000
3767.800	9.813	9.918	0.0	56.0000	52.9000
3768.029	9.770	9.897	8.6	92.8100	90.0900
3769.021	9.803	9.897	8.7	64.8100	62.4100
3770.014	9.792	9.887	8.6	71.7300	69.4500
3771.006	9.857	9.823	8.6	87.4600	85.5300
3772.075	9.889	9.865	8.6	97.9600	96.1400
3773.067	9.884	9.892	8.7	112.9200	111.2000
3774.059	9.835	9.892	9.8	107.1200	105.2500
3775.052	9.873	9.139	8.7	93.3000	91.3300
3776.044	9.879	9.876	8.6	100.7800	99.0300
3777.036	9.900	9.913	8.6	69.3000	67.2800
3778.029	9.868	9.876	8.6	57.8300	55.8500
3779.021	9.851	9.749	8.6	39.2000	36.9100
3780.014	9.851	9.871	8.6	37.1500	34.9100
3781.006	9.851	9.934	9.7	35.4600	33.1900
3782.075	9.851	9.903	9.7	22.9600	20.0100

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
3783.067	9.992	9.897	9.7	28.8200	26.4100
3784.059	9.992	9.892	9.7	34.8600	32.7100
3785.052	9.992	9.892	9.7	34.8100	32.6600
3786.044	9.971	9.908	9.7	34.5500	32.4200
3787.036	9.992	9.855	9.7	38.6400	36.5100
3788.029	9.992	9.908	9.7	30.9400	28.8000
3789.021	9.954	9.876	9.7	29.6100	27.4500
3790.014	9.965	9.897	9.6	26.1900	24.0500
3791.006	9.944	9.892	9.7	29.7500	27.6500
3792.075	9.830	9.871	9.7	30.5300	28.4600
3793.067	9.835	9.828	9.7	26.3300	23.7100
3794.059	9.916	9.887	9.7	24.4700	22.9200
3795.052	9.895	9.918	9.6	24.6900	23.1500
3796.044	9.982	9.918	9.7	28.5800	26.5300
3797.036	9.971	9.918	9.7	23.2300	21.5300
3798.029	9.819	9.807	9.6	21.5500	19.8600
3800.000	9.599	9.892	9.7	23.6800	22.0800
3800.014	9.765	9.871	9.7	23.6800	22.0800
3801.006	9.759	9.876	9.7	21.4100	19.7400
3802.075	9.906	9.850	9.7	25.6100	23.8400
3803.067	9.748	9.913	9.7	20.3100	18.5900
3804.059	9.748	9.897	9.7	19.3600	17.6400
3805.052	9.976	9.860	9.7	21.9800	20.2900
3806.044	9.971	9.865	9.7	18.2900	16.5600
3807.045	9.765	9.887	9.7	17.4600	15.6700
3808.037	9.738	9.855	9.7	15.3500	13.5800
3809.029	9.721	9.850	9.6	15.3500	13.5800
3810.022	9.748	9.934	12.1	15.3500	13.5800
3811.014	9.743	0.000	11.5	16.7200	14.6200
3812.007	9.808	9.823	10.9	18.6000	16.3100
3813.072	9.933	9.807	11.0	15.7700	13.9000
3814.064	9.933	9.860	11.0	11.6400	9.9600
3815.057	9.933	9.850	10.9	11.7700	10.0900
3816.049	9.933	9.865	10.9	13.2700	11.5900
3817.041	9.933	9.892	11.1	13.9400	12.2800
3818.033	9.982	9.881	11.0	13.3100	11.3000
3819.026	9.922	9.892	10.9	8.2000	6.2400
3820.018	9.879	9.892	10.8	8.1400	6.1200
3821.010	9.862	9.908	10.9	8.2200	6.2500
3822.003	9.846	9.903	10.9	8.2700	6.2800
3823.072	9.857	9.844	10.9	7.9100	5.3200
3824.064	9.743	9.818	10.9	7.8500	5.5300
3825.056	9.824	9.823	10.9	8.1100	5.7800
3826.049	10.025	9.823	10.9	7.5700	5.0200
3827.041	9.982	9.828	11.1	8.2900	6.0600
3828.033	9.954	9.844	11.0	8.2200	5.3200
3829.026	9.982	9.871	10.9	8.5000	6.6500
3830.018	9.906	9.855	10.9	8.5000	6.6500

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
3831.010	9.895	9.908	10.8	8.0800	6.2100
3832.003	9.895	9.871	10.9	8.3700	6.5400
3833.072	9.927	9.881	11.2	8.8800	7.1400
3834.064	9.949	9.871	11.3	9.3300	7.5600
3835.056	9.916	9.892	11.3	8.5500	6.8000
3836.049	9.906	9.871	11.1	7.9100	6.1400
3837.041	9.884	9.892	11.0	7.2700	5.4200
3838.033	9.879	9.903	10.9	7.2400	5.2500
3839.026	9.879	9.903	10.9	6.5000	4.3400
3840.018	9.884	9.892	11.0	6.5600	4.4300
3841.010	9.911	9.897	11.1	6.7700	4.5800
3842.003	9.884	9.913	11.1	6.4000	4.5100
3843.072	9.911	9.897	11.0	6.0700	4.2100
3844.064	9.916	9.924	11.0	6.2700	4.3900
3845.060	9.933	9.929	10.9	6.0700	4.1400
3846.052	9.927	9.929	11.0	5.7900	4.0700
3847.044	9.927	9.924	11.0	6.1900	4.3100
3848.037	9.927	9.908	11.0	6.8800	5.2000
3849.029	9.916	9.897	10.9	6.8400	5.1500
3850.021	9.938	9.929	10.9	6.2300	4.5700
3851.014	9.916	9.908	10.9	6.2000	4.1400
3852.006	9.965	9.913	10.9	6.2900	4.2900
3853.075	9.938	9.887	10.9	6.1800	4.3800
3854.067	9.916	9.850	10.9	6.2200	4.4000
3855.060	9.916	9.860	10.9	6.0000	4.1500
3856.052	9.889	9.871	10.9	5.5400	3.7100
3857.044	9.716	9.834	10.8	6.1300	4.1900
3858.037	9.683	9.813	10.8	6.5900	1.5600
3859.029	9.738	9.813	10.7	5.8500	3.9900
3860.021	9.705	9.823	10.7	5.5900	3.6600
3861.014	9.705	9.903	10.7	5.5900	3.6600
3862.006	9.879	9.865	10.7	6.3400	1.7100
3863.075	9.922	9.850	10.7	6.0300	2.9500
3864.067	9.938	9.918	10.7	5.3900	3.0300
3865.060	9.938	9.955	10.7	5.7000	2.5800
3866.052	9.938	9.955	10.7	5.7000	2.5800
3867.044	9.922	9.950	10.6	5.6300	2.5800
3868.037	9.916	9.945	10.6	6.0800	2.9500
3869.029	9.906	9.929	10.6	13.2300	10.8500
3870.021	9.879	9.924	10.6	9.4600	7.3500
3871.014	9.927	9.881	10.6	10.4900	8.5800
3872.006	9.862	9.881	10.6	10.7000	8.7800
3873.075	9.803	9.881	10.5	12.7200	10.3200
3874.067	9.792	9.881	10.5	9.1200	6.3500
3875.060	9.765	9.841	10.5	8.4900	6.9500
3876.052	9.776	9.881	10.5	9.0800	7.5500
3877.044	9.781	9.981	10.5	9.8000	8.2200
3878.037	9.635	9.881	10.5	11.2400	9.5200

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
3879.029	9.721	9.781	10.5	11.9500	10.2900
3880.021	9.727	9.881	10.4	11.7600	10.0600
3881.014	9.721	9.881	10.4	11.4600	9.7400
3882.006	9.954	9.521	10.4	11.2200	9.4400
3883.076	9.884	9.860	10.4	12.0000	10.2900
3884.068	9.982	9.871	10.4	12.2100	10.5100
3885.060	9.949	9.881	10.3	15.5900	13.8800
3886.053	9.819	9.881	10.3	14.0800	12.3700
3887.045	9.819	9.881	10.3	13.3100	11.6000
3888.037	9.819	9.881	10.2	14.3200	12.5300
3889.030	9.971	9.881	10.2	14.6600	12.8900
3890.022	9.944	9.881	10.2	14.9600	13.2100
3891.014	9.954	9.897	10.2	14.7500	12.9800
3892.007	9.954	9.897	10.2	15.0000	13.2600
3893.075	9.748	9.913	10.1	14.4600	12.7100
3894.068	9.748	9.945	10.0	14.4500	12.7200
3895.060	9.748	9.918	10.1	13.4800	11.6200
3896.052	9.748	9.913	10.1	13.7200	11.8900
3897.045	9.748	9.908	10.0	14.1700	12.3300
3898.037	9.748	9.940	9.9	14.5000	12.6600
3899.029	9.748	9.929	9.9	12.4700	10.5000
3900.022	9.721	9.924	9.9	10.1800	8.2000
3901.014	9.765	9.855	10.0	10.7700	8.8900
3902.007	9.765	9.934	9.9	10.9300	8.5400
3903.075	9.748	9.924	9.9	12.7600	11.0300
3904.068	9.738	9.929	9.9	11.1900	9.5000
3905.060	9.748	9.940	9.9	11.0200	9.2300
3906.052	9.797	9.945	9.8	10.7200	8.9400
3907.045	9.824	9.977	9.8	10.9400	9.2800
3908.037	9.797	9.892	9.8	12.0600	9.9300
3909.029	9.830	9.892	9.8	13.0800	11.3700
3910.022	9.862	9.987	10.9	12.6600	10.8200
3911.014	9.846	9.908	9.9	12.6500	10.9200
3912.007	9.846	9.934	9.8	11.6600	9.6600
3913.075	9.846	9.934	9.9	0.0000	0.0000
3914.068	9.976	9.934	10.1	0.0000	0.0000
3915.060	9.965	9.934	10.3	0.0000	0.0000
3916.052	9.982	9.934	10.4	0.0000	0.0000
3917.052	9.824	9.548	9.2	0.0000	0.0000
3918.046	9.765	9.548	0.0	0.0000	0.0000
3918.075	9.781	9.548	0.0	0.0000	0.0000
3919.067	9.797	9.548	0.0	0.0000	0.0000
3920.060	9.786	9.548	0.0	0.0000	0.0000
3921.052	9.824	9.548	0.0	0.0000	0.0000
3922.045	9.824	9.548	0.0	0.0000	0.0000
3923.037	9.824	9.548	0.0	0.0000	0.0000
3924.029	9.824	9.548	0.0	0.0000	0.0000
3925.021	9.824	9.548	0.0	0.0000	0.0000

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
3926.014	9.824	9.548	0.0	0.0000	0.0000
3927.006	9.824	9.548	0.0	32.0500	30.1500
3927.075	9.824	9.548	0.0	32.0500	30.1500
3928.067	9.824	9.548	0.0	58.6800	56.9600
3929.060	9.824	9.548	0.0	120.1800	118.6000
3930.034	9.396	9.474	9.2	523.6600	522.4300
3931.026	9.293	9.474	9.1	555.7500	554.5600
3932.019	9.288	9.474	9.1	156.1900	155.0500
3933.011	9.309	9.468	9.1	80.6400	79.0800
3934.003	9.304	9.468	9.1	129.8500	128.0500
3935.029	9.374	9.474	9.1	197.5600	195.3800
3936.004	9.418	9.468	9.1	259.3900	256.9800
3937.073	9.358	9.463	9.1	255.2900	253.0800
3938.065	9.418	9.479	9.1	188.0200	184.2000
3939.058	9.429	9.410	9.1	98.5500	94.8500
3940.050	9.391	9.437	9.1	53.1700	49.9400
3941.043	9.434	9.442	9.1	39.7600	36.8200
3942.035	9.488	9.463	9.1	22.7200	19.9000
3943.027	9.450	9.437	9.1	44.0900	42.0700
3944.020	9.467	9.437	9.1	199.9600	198.1800
3945.012	9.364	9.426	9.1	378.1400	376.5100
3946.004	9.499	9.500	9.0	518.1000	516.6600
3947.073	9.434	9.505	9.0	532.8300	531.3700
3948.065	9.472	9.484	9.0	539.0200	537.5700
3949.057	9.423	9.437	9.0	170.3000	168.8800
3950.050	9.445	9.484	9.0	83.7300	82.1200
3951.042	9.407	9.712	9.0	34.9000	33.2100
3952.035	9.467	9.765	9.0	24.7300	23.4700
3953.027	9.537	9.675	9.0	25.2700	24.0200
3954.019	9.548	9.691	9.0	23.6300	22.3500
3955.012	9.526	9.685	9.0	26.7500	25.4600
3956.004	9.510	9.760	9.0	27.3600	26.0800
3957.073	9.510	9.696	9.0	24.8100	23.4900
3958.062	9.521	9.691	9.0	23.6200	22.3300
3959.054	9.553	9.675	9.0	24.9800	23.6200
3960.046	9.461	9.633	9.0	216.8900	215.2400
3961.039	9.488	9.553	9.0	590.3100	588.6100
3962.031	9.521	9.574	9.0	570.9800	569.2800
3963.024	9.439	9.516	8.9	206.5900	204.8200
3964.016	9.961	9.500	8.9	81.5800	79.7800
3965.008	9.467	9.500	8.9	45.1100	43.2200
3966.001	9.488	9.521	8.9	42.6500	40.5900
3967.069	9.467	9.527	8.9	40.8300	38.8400
3968.039	9.956	9.527	8.9	27.5500	25.8100
3969.031	9.439	9.505	8.9	52.8100	50.9900
3970.024	9.445	9.527	8.9	55.7200	53.8100
3971.016	9.407	9.511	8.9	68.1900	66.6800
3972.008	9.967	9.537	8.9	50.4300	48.9300

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
3973.001	9.586	9.532	8.9	36.0100	34.6000
3974.070	9.570	9.479	8.8	25.9500	24.5100
3975.062	9.542	9.601	8.8	19.9400	18.7200
3976.054	9.575	9.532	8.8	22.4800	21.2900
3977.047	9.640	9.574	8.8	28.9400	27.7200
3978.039	9.602	9.537	8.8	168.8000	167.5600
3979.031	9.607	9.511	8.8	433.3700	432.0400
3980.024	9.504	9.590	8.8	433.3700	432.0400
3981.016	9.456	9.601	8.8	324.0100	322.7200
3982.008	9.504	9.590	8.8	175.4800	174.1800
3983.001	9.385	9.564	8.8	101.7000	99.9500
3984.070	9.423	9.675	8.8	54.1400	52.4700
3985.062	9.510	9.564	8.8	34.4300	32.7500
3986.054	9.369	9.648	8.7	36.4900	35.0400
3987.047	9.266	9.622	8.8	52.0200	50.3700
3988.039	9.223	9.622	8.8	179.2000	177.7900
3989.031	9.347	9.590	8.7	173.2700	171.7900
3990.024	9.309	9.569	8.7	79.8900	78.3200
3991.016	9.467	9.595	8.7	36.0500	34.5500
3992.008	9.434	9.828	8.7	28.2300	26.9600
3993.001	9.445	9.828	8.7	26.3200	25.0000
3994.070	9.467	9.802	8.7	50.3700	49.0100
3995.062	9.488	9.765	8.7	264.9200	263.5900
3996.054	9.347	9.855	8.7	342.5100	341.3600
3997.047	10.095	10.067	8.7	287.8100	286.6400
3998.039	9.949	9.887	8.7	190.9500	190.0100
3999.031	9.992	9.940	8.7	69.2500	67.8800
4000.024	9.965	9.887	8.7	29.3900	28.0700
4001.016	9.819	9.760	8.6	42.2800	40.9000
4002.009	9.949	9.723	8.6	83.0300	81.9300
4003.001	9.982	9.712	8.6	119.3700	117.8900
4004.070	9.629	9.643	8.6	330.8900	329.7900
4005.062	9.657	8.949	8.6	356.1700	354.9300
4006.014	9.697	8.457	8.6	239.6500	238.5700
4007.006	9.681	8.044	8.6	150.4000	149.4100
4008.075	9.743	8.468	8.6	122.9600	122.0200
4009.067	9.748	9.484	8.6	85.9800	85.1000
4010.060	9.792	9.601	8.6	79.3600	78.4300
4011.052	9.786	9.775	8.6	59.2200	58.1600
4012.044	9.759	9.900	8.6	24.0300	22.1800
4013.037	9.765	9.900	8.6	90.9300	88.3000
4014.029	9.786	9.900	8.5	255.0500	252.1900
4015.022	9.813	9.900	8.5	413.8600	411.3500
4016.014	9.803	9.900	8.5	163.1900	160.5800
4017.006	9.808	9.900	8.5	38.7500	37.1300
4018.075	9.862	9.900	8.5	26.5100	24.3400
4019.067	9.851	9.900	8.5	17.9500	15.5500
4020.060	9.879	10.173	0.0	19.9200	17.4200

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
4021.052	9.803	10.173	0.0	18.8400	16.3400
4022.044	9.770	10.173	0.0	19.5500	17.0500
4023.037	9.835	10.173	0.0	21.1100	18.6100
4024.029	9.830	10.173	0.0	19.6400	17.1400
4025.022	9.613	10.173	0.0	19.6500	17.1500
4026.000	10.025	10.173	0.0	20.7700	19.7400
4027.050	10.025	10.173	11.9	25.9100	24.8800
4028.043	10.101	10.188	11.4	26.4600	24.4600
4029.035	10.079	10.194	12.3	24.8900	22.6400
4030.028	10.019	10.231	12.0	24.7800	22.5000
4031.020	10.063	10.252	11.9	21.3500	19.4500
4032.012	10.063	10.284	12.2	27.2700	25.5000
4033.005	10.074	10.294	12.0	37.9800	36.2100
4034.052	9.992	10.305	11.9	38.6200	36.8500
4035.000	9.992	10.290	0.0	37.8500	36.0800
4036.069	9.992	10.231	11.8	36.9700	35.5200
4037.000	9.992	10.251	0.0	37.9600	36.5100
4038.035	9.992	10.253	11.4	38.0100	36.7900
4039.027	9.992	10.211	11.5	26.6100	25.3900
4040.020	9.992	10.243	11.4	22.5600	21.3400
4041.012	10.063	10.290	11.3	22.9800	21.7600
4042.004	10.095	9.989	11.4	22.5400	21.3200
4043.073	10.036	10.036	11.4	19.9500	18.7300
4044.065	10.122	10.107	11.6	21.4400	19.8900
4045.058	10.036	10.198	11.7	23.4100	21.9700
4046.050	10.063	10.285	11.6	37.3400	36.5400
4047.042	10.052	10.325	11.6	40.9000	40.1800
4048.035	10.074	10.357	11.5	30.0700	29.2000
4049.027	10.036	10.377	11.3	37.8900	37.6000
4050.020	9.823	10.349	11.3	34.6200	34.2500
4051.012	9.863	10.003	11.5	32.9700	32.3000
4052.004	9.863	9.970	11.5	31.3600	30.8800
4053.073	9.838	9.970	11.5	25.4800	24.0800
4054.065	9.818	9.970	11.3	21.1300	19.5000
4055.058	9.808	9.934	11.4	19.5100	17.7800
4056.050	9.853	9.902	11.4	23.0100	21.9600
4057.042	9.909	9.885	11.4	20.1600	18.5800
4058.035	9.757	9.869	11.4	24.8800	23.7300
4059.027	9.833	9.869	11.4	19.1200	17.1400
4060.020	9.722	9.859	11.4	21.8900	19.9600
4061.012	9.707	9.865	11.4	23.3400	21.4800
4062.004	9.752	9.879	11.4	19.4900	17.6000
4063.073	9.788	9.875	11.3	17.9100	16.0500
4064.065	9.823	9.888	11.4	18.6400	16.8300
4065.058	9.793	9.767	11.4	19.2900	17.6600
4066.050	9.889	9.948	11.3	16.6200	15.2500
4067.042	9.778	9.948	12.0	16.5900	15.1700
4068.035	9.793	9.970	12.5	16.5700	15.2000

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
4069.027	9.773	9.961	11.4	17.3700	15.9800
4070.020	9.818	9.964	12.6	16.3200	14.7800
4071.012	9.818	9.948	12.7	18.2800	17.2400
4072.004	9.757	9.954	12.4	17.0100	15.9000
4073.073	9.808	9.741	12.1	16.4200	15.3000
4074.065	9.783	9.974	12.4	14.4100	13.0700
4075.058	9.858	9.938	12.2	13.7300	12.5000
4076.050	9.833	9.938	11.9	13.6200	12.4100
4077.042	9.828	9.921	12.1	11.9000	10.6300
4078.035	9.869	9.928	12.2	12.0600	10.7800
4079.027	9.887	9.888	12.0	12.8700	11.6700
4080.020	9.897	9.875	12.0	14.0000	13.0100
4081.012	9.877	9.803	12.1	15.7100	14.4100
4082.004	9.882	9.803	11.3	15.6500	14.2600
4083.073	9.877	9.810	11.5	15.8000	14.5800
4084.065	9.857	9.875	11.5	16.8000	15.6000
4085.058	9.882	9.838	12.2	19.7900	18.6300
4086.050	9.872	9.865	12.3	19.8200	18.6400
4087.042	9.867	9.814	12.1	17.5400	16.5200
4088.035	9.872	9.745	12.3	17.2300	16.1100
4089.027	9.882	9.738	12.4	18.4400	17.3700
4090.020	9.872	9.721	12.1	17.7700	16.6600
4091.012	9.862	9.721	12.2	16.5000	15.4000
4092.004	9.865	9.845	11.9	15.4100	14.4000
4093.073	9.817	9.742	11.5	13.4100	12.3900
4094.065	9.851	9.742	11.5	12.2000	11.1500
4095.058	9.879	9.685	11.4	12.0600	10.8700
4096.050	9.896	9.705	11.5	12.1000	11.0900
4097.042	9.935	9.779	11.5	12.2000	11.1100
4098.035	9.901	9.772	11.5	12.1900	11.0000
4099.027	9.918	9.789	11.5	12.3900	11.1700
4100.020	9.918	9.847	11.5	12.9200	11.6900
4101.012	9.913	9.817	11.4	11.1800	9.8800
4102.004	9.958	9.769	11.4	10.8400	8.7000
4103.073	9.946	9.852	11.3	10.5100	8.4800
4104.065	9.941	9.833	11.3	10.6100	8.6500
4105.058	9.941	9.833	11.3	11.2000	9.2900
4106.050	9.941	9.813	11.2	10.9700	9.1200
4107.042	9.941	9.809	11.3	11.0300	9.2900
4108.035	9.967	9.828	11.5	11.0000	9.1600
4109.027	9.967	9.806	11.5	10.1300	8.2900
4110.020	9.941	9.801	11.5	8.8900	6.6900
4111.012	9.941	9.881	11.7	9.3000	7.1700
4112.004	9.941	9.899	11.6	10.2200	8.2000
4113.073	9.941	9.900	11.8	10.1000	7.9300
4114.065	9.899	9.789	11.6	0.0000	0.0000
4115.058	9.899	9.849	11.6	0.0000	0.0000
4116.050	9.976	9.887	11.5	0.0000	0.0000

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
4117.042	9.976	9.817	11.8	0.0000	0.0000
4118.035	9.975	9.699	11.7	0.0000	0.0000
4119.027	9.888	9.672	12.8	0.0000	0.0000
4120.020	9.888	9.725	12.8	0.0000	0.0000
4121.012	9.985	9.725	12.7	0.0000	0.0000
4122.040	9.985	9.725	12.0	114.8300	113.4800
4123.032	9.985	9.725	12.2	29.4700	28.3000
4124.024	9.985	9.725	12.0	26.1500	24.3600
4125.017	9.985	9.725	12.2	25.6000	23.7800
4126.009	9.985	9.725	11.8	25.5500	23.8500
4127.002	9.985	9.725	11.6	24.7400	23.2200
4128.070	9.985	9.725	11.7	23.2000	21.6800
4129.063	9.985	9.725	12.0	19.4600	17.7900
4130.055	9.997	9.725	12.1	17.8000	16.1100
4131.047	9.997	9.725	12.1	18.1800	16.8700
4132.068	9.997	9.725	11.8	18.6300	17.3100
4133.061	9.997	9.725	12.2	21.1600	19.8400
4134.053	9.997	9.725	11.9	21.9300	20.6300
4135.045	9.997	9.894	11.7	19.8600	18.5600
4136.038	9.997	9.963	12.2	22.7300	21.4100
4137.030	9.997	9.963	11.9	19.8600	18.3200
4138.023	9.997	9.989	12.2	19.1700	17.6300
4139.015	9.997	9.989	11.9	16.0200	14.5500
4140.007	9.997	9.989	12.2	15.2100	13.8100
4141.000	9.973	9.926	12.2	14.2300	12.8100
4142.068	9.973	9.926	12.0	12.4800	11.0400
4143.061	9.973	9.994	12.4	13.4400	12.0400
4144.053	9.973	9.984	12.2	13.1000	11.6200
4145.045	9.973	9.957	12.3	12.6300	11.2200
4146.038	9.967	9.989	12.3	13.0500	11.4900
4147.030	9.967	9.989	12.1	13.2400	11.6700
4148.023	9.979	9.989	12.3	12.5700	11.2400
4149.015	9.985	9.989	12.3	13.4800	12.1600
4150.007	9.997	9.989	12.1	13.2200	11.9100
4151.000	9.985	9.989	12.1	12.8500	11.5600
4152.068	9.967	9.989	12.1	11.4600	9.7400
4153.061	9.985	9.989	10.8	10.9300	9.1300
4154.053	9.997	9.989	11.7	12.0400	10.2300
4155.045	9.997	9.989	11.8	12.4900	10.6700
4156.038	9.937	9.989	11.8	10.7100	8.8200
4157.030	9.937	9.989	11.8	11.1600	9.2500
4158.023	9.937	9.989	11.8	13.7100	12.0200
4159.015	9.937	9.989	11.7	14.1200	12.4600
4160.007	9.937	9.989	12.5	13.2700	11.6000
4161.000	9.937	9.989	12.5	14.8000	13.6200
4162.068	9.937	9.989	12.1	12.8700	11.1000
4163.061	9.937	9.989	12.3	12.3400	10.8300
4164.053	9.937	9.989	12.2	12.5500	11.0500

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
4165.045	9.937	9.989	12.3	12.3000	10.8100
4166.038	9.937	9.910	11.9	13.7200	12.4900
4167.030	9.937	9.910	12.0	11.0300	9.2800
4168.023	9.979	9.910	11.7	11.5100	9.9500
4169.015	9.979	9.910	12.0	11.2600	9.5200
4170.007	9.997	9.910	12.0	11.1700	9.4400
4171.000	9.997	9.910	11.8	11.3200	9.6600
4172.068	9.997	9.910	12.1	12.1300	10.4200
4173.061	9.985	9.910	12.0	11.5300	9.8800
4174.053	9.979	9.910	12.3	11.2500	9.5900
4175.045	9.979	9.910	12.2	11.4900	9.8800
4176.038	9.979	9.910	12.3	11.7400	10.1700
4177.030	9.979	9.910	12.0	10.4500	8.6300
4178.023	9.979	9.910	12.2	9.8300	8.2800
4179.015	9.979	9.910	12.3	9.9300	8.2600
4180.007	9.943	9.910	12.6	10.1400	8.5300
4181.000	9.943	9.841	12.5	9.4700	8.0700
4182.068	9.943	9.857	11.1	9.1700	7.5200
4183.061	9.943	9.868	12.6	9.0700	7.4100
4184.053	9.943	9.878	12.5	9.0700	7.4100
4185.045	9.943	9.862	12.7	10.7900	9.4800
4186.038	9.943	9.836	12.7	9.7800	8.4500
4187.030	9.949	9.836	12.7	9.6400	8.2000
4188.023	9.949	9.836	12.8	9.2600	7.8200
4189.015	9.991	9.836	11.8	8.6600	7.2200
4190.007	9.991	9.836	12.6	9.4700	7.4100
4191.000	9.991	9.836	12.5	10.2200	8.5200
4192.068	9.991	9.836	12.6	11.6800	10.0900
4193.061	9.991	9.836	12.5	10.4600	8.7100
4194.053	9.991	9.836	12.3	11.8500	10.2800
4195.045	9.991	9.836	12.3	11.8100	10.1400
4196.038	9.991	9.836	12.5	10.0000	8.3000
4197.031	9.991	9.836	12.4	10.8100	8.9800
4198.023	9.991	9.836	12.1	10.8500	9.0900
4199.016	9.991	9.836	12.5	10.8500	9.1100
4200.008	9.991	9.836	12.6	10.6800	8.9200
4201.001	9.991	9.836	12.5	10.5100	8.9700
4202.069	9.991	9.836	12.3	10.4700	8.2700
4203.062	9.880	9.836	12.5	9.5300	7.0800
4204.054	9.880	9.836	12.2	12.0600	10.5400
4205.047	9.880	9.836	12.2	9.3200	7.8800
4206.039	9.880	9.890	12.0	7.3400	5.3400
4207.031	9.880	9.890	0.0	0.0000	0.0000
4208.023	9.820	9.890	11.2	45.1600	42.8000
4209.016	9.820	9.890	11.2	11.2200	9.4000
4210.008	9.820	9.810	11.4	11.4900	9.5200
4211.001	9.820	9.810	11.4	12.5400	10.5400
4212.069	9.820	9.810	11.4	23.7200	21.3600

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
4213.062	9.820	9.810	11.4	24.0300	21.7000
4214.054	9.850	9.840	11.4	16.8100	14.2100
4215.046	9.850	9.840	11.0	14.5800	11.8700
4216.039	9.850	9.840	11.0	13.7800	11.0300
4217.031	9.850	9.840	11.0	8.9300	6.0900
4218.023	9.850	9.840	11.0	8.2300	5.1300
4219.016	9.850	9.908	11.0	7.6900	4.8500
4220.008	9.850	9.908	11.0	8.1000	5.0800
4221.001	9.930	9.908	11.0	10.1100	7.9100
4222.069	9.930	9.844	11.0	10.7900	8.5800
4223.062	9.930	9.844	11.0	11.3800	9.0200
4224.054	9.930	9.844	11.0	11.3900	9.0700
4225.046	9.930	9.844	11.0	11.5700	9.2500
4226.039	9.870	9.845	11.0	11.7200	9.4500
4227.031	9.870	9.838	11.0	12.5500	10.5100
4228.023	9.870	9.855	10.9	11.1400	9.0900
4229.016	9.870	9.846	10.9	9.8400	7.6900
4230.008	9.820	9.850	10.9	9.6500	7.6300
4231.000	9.830	9.885	11.0	8.8800	6.9500
4232.069	9.835	9.885	0.0	8.1000	6.0500
4233.065	9.871	10.017	11.2	7.1900	5.1500
4234.057	9.866	10.047	11.2	7.1600	5.1000
4235.044	9.892	9.970	11.2	14.1900	12.2500
4236.036	9.922	9.906	11.2	16.1900	14.2600
4237.029	9.922	9.940	11.1	16.3200	14.4400
4238.021	9.933	9.957	11.3	16.0500	14.1500
4239.014	9.912	9.953	11.2	12.6100	10.7500
4240.006	9.922	9.945	11.2	10.9300	9.4200
4241.075	9.922	9.932	11.2	11.4200	9.8700
4242.067	9.933	9.936	11.1	11.6500	10.0000
4243.060	9.933	9.936	11.2	11.0200	9.4500
4244.052	9.938	9.936	0.0	10.7500	9.1200
4245.075	9.917	9.928	11.0	10.3700	8.7400
4246.068	9.938	9.940	11.0	8.8700	7.3100
4247.060	9.953	9.932	11.0	9.0100	7.3900
4248.053	9.938	9.919	11.0	9.6000	8.1500
4249.045	9.933	9.940	10.9	9.0200	7.6000
4250.037	9.953	9.940	10.9	8.5700	7.0300
4251.030	9.948	9.940	10.9	8.5600	7.2500
4252.000	9.334	9.540	0.0	4.3400	0.4300
4253.072	9.351	9.540	0.0	4.3700	0.4600
4253.073	9.474	9.451	11.7	4.3700	0.4600
4254.065	9.574	9.639	11.7	4.2900	0.3800
4255.058	9.474	9.639	11.6	8.5900	0.2700
4256.069	9.579	9.639	11.7	4.4600	0.2700
4257.061	9.579	9.549	11.7	3.0900	0.0400
4258.054	9.579	9.569	11.8	7.7900	0.0900
4259.046	9.545	9.499	11.8	7.7900	0.0900

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
4260.038	9.479	9.639	11.8	6.7100	0.2200
4261.031	9.399	9.579	11.8	6.7100	0.2200
4262.023	9.455	9.588	11.8	6.0600	0.3200
4263.016	9.455	9.611	11.8	4.3300	0.1600
4264.009	9.545	9.619	11.8	4.5300	0.1400
4265.001	9.455	9.549	11.8	4.0900	0.2500
4266.070	9.437	9.489	11.8	4.0800	0.1600
4267.062	9.551	9.577	11.4	4.0100	0.3100
4268.054	9.552	9.639	11.4	5.5100	0.8800
4269.047	9.435	9.569	11.7	4.8100	0.6900
4270.039	9.661	9.519	11.7	6.2000	1.4000
4271.031	9.545	9.539	11.8	5.8200	0.7600
4272.024	9.500	9.639	11.7	5.5900	0.6700
4273.016	9.439	9.639	11.7	4.4900	0.6200
4274.009	9.486	9.639	11.6	4.4300	1.0200
4275.001	9.477	9.643	11.6	4.5200	0.2500
4276.070	9.438	9.643	11.6	4.9900	0.5500
4277.062	9.523	9.643	11.7	5.5200	0.5800
4278.054	9.534	9.643	11.6	5.4500	0.6700
4279.047	9.545	9.643	11.5	4.9200	0.5900
4280.039	9.512	9.689	11.7	4.3900	0.5500
4281.031	9.349	9.643	11.7	4.1500	0.4800
4282.024	9.432	9.643	11.6	3.9500	0.2100
4283.016	9.445	9.588	11.7	4.3000	0.3300
4284.009	9.467	9.643	11.7	4.1800	0.3200
4285.001	9.665	9.643	11.7	4.0200	0.3200
4286.070	9.665	9.643	11.7	4.0300	0.4800
4287.062	9.661	9.643	11.5	4.2300	0.3200
4288.054	9.697	9.643	11.6	4.3700	0.4000
4289.047	9.566	9.685	11.8	3.7100	0.2600
4290.038	9.672	9.785	11.8	3.2900	0.0700
4291.030	9.651	9.685	11.8	5.2100	0.8000
4292.023	9.549	9.685	11.8	5.1500	0.5500
4293.015	9.545	9.685	11.8	3.6100	0.6900
4294.007	9.390	9.685	11.7	3.4300	0.5900
4295.076	9.520	9.582	11.6	4.9300	0.5500
4296.068	9.620	9.685	11.7	4.5900	0.5200
4297.060	9.500	9.685	11.8	3.4900	0.6100
4298.053	9.554	9.685	11.7	3.6000	0.5300
4299.045	9.499	9.685	11.7	3.4500	0.4300
4300.037	9.665	9.685	11.8	4.2400	0.4300
4301.030	9.543	9.685	11.6	3.8700	0.2900
4302.022	9.587	9.685	11.8	4.6400	0.4300
4303.015	9.549	9.611	11.8	4.1500	0.6700
4304.007	9.600	9.685	11.8	4.3800	0.4000
4305.076	9.646	9.599	11.6	5.7000	1.8700
4306.068	9.449	9.685	11.7	4.1100	0.2800
4307.060	9.456	9.591	11.7	4.2400	0.4100

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
4308.053	9.501	9.685	11.7	4.6400	0.8100
4309.045	9.511	9.685	11.7	3.7200	0.8100
4310.037	9.572	9.578	11.7	3.8700	0.7900
4311.030	9.561	9.685	11.7	3.7700	0.6900
4312.022	9.466	9.585	11.7	3.7800	0.7200
4313.015	9.572	9.685	11.7	3.2200	0.7300
4314.007	9.472	9.529	8.6	4.9100	0.7400
4315.076	9.466	9.685	9.8	4.8600	0.6900
4316.068	9.572	9.660	11.4	4.8600	0.6900
4317.060	9.582	9.660	11.4	4.8600	0.6900
4318.053	9.577	9.660	11.4	4.4700	0.3000
4319.045	9.572	9.534	11.4	4.5300	0.3600
4320.037	9.582	9.534	11.4	4.4000	0.2300
4321.030	9.405	9.534	11.6	4.6400	0.4700
4322.052	9.641	9.534	11.5	4.7200	0.0900
4323.044	9.605	9.534	11.4	4.5700	0.3500
4324.037	9.636	9.534	11.5	4.2600	0.3500
4325.029	9.610	9.534	11.5	3.9400	0.4200
4326.022	9.682	9.534	11.4	3.9900	0.4100
4327.014	9.687	9.534	11.4	3.9500	0.4300
4328.006	9.687	9.534	11.4	3.7100	0.2400
4329.075	9.656	9.534	11.4	4.1900	0.2500
4330.067	9.631	9.534	11.4	3.8900	0.1700
4331.060	9.641	9.534	11.4	4.2900	0.2200
4332.052	9.651	9.534	11.4	3.4300	0.0100
4333.044	9.610	9.534	11.4	3.7300	0.3100
4334.037	9.595	9.534	11.3	3.8300	0.2700
4335.029	9.605	9.534	11.3	4.7100	0.2500
4336.022	9.615	9.534	11.3	4.9600	0.2500
4337.014	9.682	9.534	11.3	3.8100	0.2900
4338.006	9.682	9.534	11.3	4.5000	0.4500
4339.075	9.677	9.534	11.3	4.2200	0.4500
4340.067	9.656	9.534	11.3	3.8100	0.3100
4341.060	9.651	9.534	11.3	3.7500	0.3300
4342.052	9.646	9.534	11.3	3.8400	0.3200
4343.044	9.651	9.534	11.3	3.7900	0.3900
4344.037	9.682	9.534	11.3	3.5200	0.3700
4345.029	9.656	9.534	11.3	3.7000	0.3900
4346.022	9.666	9.534	11.3	3.6700	0.3100
4347.014	9.666	9.534	11.3	3.4900	0.3100
4348.006	9.677	9.534	11.3	4.8100	0.4400
4349.075	9.651	9.534	11.3	3.2700	0.2900
4350.067	9.661	9.534	11.3	3.2800	0.2700
4351.060	9.666	9.534	11.3	3.0700	0.1700
4352.052	9.656	9.534	11.3	3.6200	0.2100
4353.044	9.661	9.534	11.3	4.0400	0.2100
4354.037	9.661	9.534	11.3	3.9700	0.1400
4355.029	9.661	9.534	11.3	3.2600	0.1600

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
4356.022	9.656	9.534	11.3	3.2700	0.1700
4357.014	9.641	9.534	11.3	3.2400	0.1800
4358.006	9.646	9.534	11.3	4.5900	0.4300
4359.075	9.656	9.534	11.3	3.9600	0.2800
4360.067	9.646	9.534	11.3	4.0100	0.3200
4361.060	9.636	9.534	11.3	4.8000	0.0300
4362.052	9.625	9.534	11.3	3.7300	0.3500
4363.044	9.631	9.534	11.3	3.5600	0.3500
4364.037	9.631	9.534	11.3	3.7600	0.3100
4365.029	9.605	9.534	11.3	4.0400	0.4800
4366.022	9.651	9.534	11.3	3.5500	0.2900
4367.014	9.615	9.534	11.4	6.5600	0.0000
4368.051	9.605	9.534	11.2	5.0100	0.0200
4369.034	9.574	9.534	11.2	2.7000	0.2200
4370.016	9.574	9.534	11.2	2.6500	0.1300
4371.008	9.590	9.534	11.2	2.5100	0.0900
4372.001	9.656	9.534	11.2	2.6000	0.1900
4373.069	9.641	9.534	11.2	2.8500	0.2100
4374.062	9.620	9.534	11.2	2.7100	0.1700
4375.054	9.605	9.534	11.2	2.8400	0.3300
4376.046	9.636	9.534	11.2	2.7700	0.2400
4377.039	9.631	9.534	11.2	7.3000	4.8600
4378.031	9.661	9.534	11.2	5.0100	2.4500
4379.024	9.641	9.534	11.2	2.6100	0.1400
4380.016	9.646	9.534	11.2	2.9300	0.3700
4381.008	9.656	9.534	11.2	2.7400	0.3000
4382.001	9.692	9.534	11.2	3.0100	0.5500
4383.069	9.651	9.534	11.2	2.8800	0.3100
4384.062	9.661	9.534	11.2	2.9800	0.4300
4385.054	9.661	9.534	11.2	2.7400	0.2200
4386.046	9.656	9.534	11.2	2.8200	0.2200
4387.039	9.661	9.534	11.2	2.4900	0.5800
4388.031	9.651	9.534	11.1	2.4800	0.4300
4389.024	9.620	9.534	11.1	2.2400	0.1900
4390.016	9.625	9.534	11.1	2.5200	0.4700
4391.008	9.605	9.534	11.1	2.1900	0.5200
4392.001	9.600	9.534	11.1	2.2400	0.5800
4393.069	9.600	9.660	11.1	2.3100	0.5400
4394.061	9.600	9.576	11.1	2.3300	0.5400
4395.054	9.600	9.576	11.1	2.5700	0.5400
4396.046	9.600	9.576	11.1	4.1800	0.4400
4397.039	9.600	9.576	11.1	2.4900	0.4400
4398.031	9.600	9.576	11.1	2.5300	0.4800
4399.023	9.600	9.576	11.1	2.4600	0.5100
4400.016	9.623	9.576	11.1	2.4400	0.4900
4401.008	9.600	9.576	11.1	2.1700	0.4500
4402.000	9.600	9.576	11.1	2.4700	0.4400
4403.069	9.645	9.576	11.1	2.5000	0.4600

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
4404.061	9.600	9.576	11.1	3.9100	0.4600
4405.054	9.600	9.576	11.4	7.0800	0.4600
4406.046	9.600	9.576	11.3	2.2300	0.5300
4407.038	9.600	9.576	11.3	3.8700	0.2700
4408.031	9.600	9.576	11.3	2.8200	0.2700
4409.023	9.621	9.576	11.3	2.5400	0.3800
4410.015	9.600	9.576	11.3	4.5600	0.3600
4411.008	9.633	9.576	11.2	3.1300	0.4700
4412.075	9.600	9.576	11.2	2.9900	0.4200
4413.068	9.600	9.576	11.2	3.0400	0.4200
4414.060	9.600	9.576	11.2	3.0400	0.3900
4415.052	9.600	9.576	11.2	2.3000	0.2900
4416.045	9.600	9.576	11.2	2.4800	0.2900
4417.037	9.600	9.576	11.2	2.4700	0.3400
4418.030	9.600	9.576	11.2	2.4500	0.3300
4419.022	9.600	9.576	11.2	2.4400	0.3900
4420.014	9.600	9.576	11.2	2.4400	0.3500
4421.007	9.600	9.576	11.2	2.4500	0.3300
4422.075	9.600	9.576	11.2	2.3500	0.3000
4423.068	9.600	9.576	11.2	2.5000	0.3300
4424.060	9.600	9.576	11.2	3.6200	0.2300
4425.052	9.600	9.576	11.2	3.6200	0.2300
4426.045	9.600	9.576	11.2	3.4600	0.1400
4427.037	9.600	9.576	11.2	3.2700	0.1300
4428.030	9.600	9.576	11.2	3.1200	0.1300
4429.022	9.600	9.576	11.2	3.2100	0.1900
4430.014	9.600	9.576	11.2	3.1600	0.1400
4431.006	9.600	9.576	11.2	3.2100	0.1900
4432.075	9.600	9.576	11.2	3.3300	0.3100
4433.067	9.664	9.576	11.2	3.3900	0.2000
4434.060	9.655	9.576	11.2	2.5800	0.1700
4435.052	9.613	9.576	11.2	2.5600	0.1800
4435.069	9.678	9.639	11.3	13.7200	7.9900
4436.062	9.678	9.639	11.3	5.0200	0.1000
4437.054	9.606	9.639	11.3	2.6200	0.0300
4438.046	9.600	9.617	11.2	2.5200	0.0600
4439.039	9.588	9.639	11.2	2.3300	0.0700
4440.030	9.539	9.600	11.4	27.4800	25.0400
4441.023	9.520	9.639	11.4	1.7800	0.0600
4442.015	9.530	9.599	11.4	2.1300	0.0800
4443.008	9.620	9.639	11.4	2.1600	0.1100
4444.000	9.683	9.629	11.3	2.0500	0.0000
4445.069	9.547	9.639	11.3	2.1700	0.1200
4446.061	9.563	9.619	11.3	2.0500	0.0000
4447.054	9.560	9.639	11.3	2.0500	0.0000
4448.046	9.526	9.639	11.3	4.9600	0.0000
4449.039	9.591	9.639	11.3	7.2400	0.0000
4450.031	9.472	9.639	11.3	3.9500	0.0000

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
4451.023	9.477	9.639	11.3	8.800	0.1500
4452.015	9.524	9.639	11.3	10.200	0.2300
4453.008	9.524	9.639	11.3	9.900	0.2000
4454.000	9.538	9.639	11.3	9.800	0.1900
4455.069	9.505	9.639	11.3	10.500	0.2300
4456.071	9.491	9.639	11.2	10.500	0.2500
4457.063	9.519	9.639	11.2	10.500	0.2400
4458.056	9.514	9.639	11.2	10.600	0.1800
4459.048	9.505	9.639	11.2	10.600	0.0000
4460.040	9.514	9.639	11.5	13.000	0.0000
4461.005	9.575	9.639	11.3	9.800	0.0100
4462.074	9.561	9.639	11.3	9.200	0.2100
4463.066	9.543	9.639	11.3	8.900	0.1800
4464.059	9.538	9.639	11.3	9.200	0.1400
4465.051	9.547	9.639	11.3	8.200	0.1400
4466.043	9.571	9.639	11.2	6.900	0.2000
4467.035	9.566	9.639	11.2	6.900	0.2700
4468.028	9.566	9.639	11.2	7.200	0.1900
4469.020	9.571	9.639	11.2	7.600	0.1600
4470.013	9.575	9.639	11.2	8.800	0.1800
4471.005	9.580	9.639	11.2	8.300	0.1800
4472.074	9.575	9.639	11.2	9.000	0.2400
4473.066	9.585	9.639	11.2	8.600	0.2400
4474.058	9.585	9.639	11.2	8.800	0.2400
4475.051	9.580	9.639	11.2	8.800	0.1700
4476.044	9.589	9.639	11.2	8.600	0.2200
4477.036	9.599	9.559	11.2	8.900	0.2200
4478.029	9.585	9.649	11.2	9.900	0.1700
4479.021	9.575	9.539	11.2	9.900	0.1500
4480.013	9.589	9.611	11.2	9.900	0.1400
4481.006	9.589	9.638	11.2	10.300	0.1400
4482.074	9.589	9.639	11.2	10.300	0.1400
4483.067	9.599	9.589	10.9	0.000	2.5400
4484.059	9.589	9.639	10.9	0.000	1.9800
4485.051	9.594	9.639	10.9	0.000	1.6400
4486.044	9.594	9.639	10.9	0.000	0.2300
4486.600	9.664	9.639	10.9	0.000	0.5400
4487.000	9.658	9.621	10.8	0.000	0.1200
4488.000	9.578	9.600	10.8	0.000	0.2200
4489.000	9.548	9.578	10.8	0.000	0.6500
4490.000	9.498	9.599	10.8	0.000	0.1100
4491.000	9.558	9.600	10.8	0.000	0.1900
4492.052	9.528	9.599	10.6	10.200	0.0400
4493.045	9.514	9.622	10.6	9.500	0.0300
4494.037	9.580	9.640	10.6	9.500	0.0300
4495.029	9.589	9.810	10.6	9.200	0.1000
4496.021	9.594	9.623	10.6	9.200	0.1100
4497.014	9.617	9.621	10.6	9.600	0.0600

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
4498.006	9.617	9.622	10.6	9.800	0.0600
4499.075	9.599	9.611	10.5	9.800	0.0500
4500.067	9.608	9.621	10.5	9.900	0.0400
4501.060	9.621	9.631	10.6	15.400	0.0000
4502.047	9.571	9.602	10.6	6.500	0.0000
4503.040	9.636	9.602	10.6	0.000	0.0000
4503.068	9.655	9.560	10.6	4.100	0.0400
4504.061	9.650	9.590	10.6	0.400	0.0900
4505.053	9.641	9.620	10.6	0.200	0.1200
4506.045	9.641	9.630	10.6	0.200	0.0700
4507.038	9.600	9.600	10.6	0.400	0.0800
4508.030	9.626	9.621	10.6	0.400	0.0900
4509.022	9.632	9.611	10.6	3.100	0.0000
4510.015	9.610	9.599	10.6	0.500	0.1800
4511.007	9.610	9.600	10.6	2.800	0.0000
4512.000	9.622	9.639	10.7	8.300	0.0000
4513.068	9.606	9.599	10.6	4.200	0.0000
4514.061	9.674	9.633	10.6	7.100	0.0000
4515.053	9.683	9.660	10.6	4.200	0.0500
4516.046	9.697	9.651	10.6	4.200	0.0500
4517.038	9.660	9.660	10.6	4.300	0.0700
4518.030	9.660	9.660	10.6	7.200	0.0000
4519.023	9.669	9.602	10.6	4.500	0.0300
4520.015	9.655	9.667	10.6	4.500	0.0500
4521.008	9.632	9.654	10.6	7.300	0.0000
4522.000	9.622	9.691	10.6	4.600	0.0800
4523.069	9.646	9.611	10.6	4.800	0.0400
4524.061	9.678	9.666	10.6	4.800	0.1100
4525.053	9.683	9.651	10.6	4.600	0.1000
4526.046	9.697	9.634	10.6	5.200	0.0700
4527.038	9.660	9.669	10.6	5.200	0.0600
4528.030	9.650	9.619	10.6	5.200	0.1200
4529.023	9.655	9.599	10.6	5.300	0.1700
4530.015	9.650	9.657	10.6	5.600	0.1500
4531.008	9.669	9.645	10.6	5.600	0.3800
4532.000	9.641	9.660	10.6	7.900	0.3800
4533.068	9.664	9.660	10.6	8.000	2.2000
4534.061	9.660	9.660	10.9	10.600	0.0400
4535.053	9.655	9.590	10.7	9.300	0.0100
4536.050	9.697	9.623	10.6	8.500	0.0100
4537.043	9.711	9.623	10.6	4.200	0.1000
4538.035	9.655	9.623	10.6	3.400	0.1400
4539.027	9.730	9.660	10.6	7.500	0.0400
4540.019	9.702	9.660	10.6	3.800	0.1600
4541.012	9.664	9.660	10.6	3.900	0.3400
4542.004	9.669	9.660	10.9	8.700	0.1900
4543.073	9.641	9.660	10.7	13.500	0.0100
4544.062	9.688	9.660	10.6	6.300	0.3400

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
4545.073	9.655	9.618	10.6	5.200	0.0600
4546.065	9.674	9.618	10.6	5.500	0.0600
4547.057	9.650	9.618	10.6	5.100	0.1200
4548.049	9.627	9.618	10.6	5.100	0.0800
4549.042	9.622	9.618	10.6	5.200	0.0800
4550.034	9.636	9.618	10.5	8.700	0.0000
4551.026	9.636	9.618	10.6	5.300	0.0500
4552.019	9.627	9.639	10.6	5.500	0.0500
4553.011	9.613	9.651	10.6	9.000	0.0000
4554.004	9.608	9.647	10.6	6.200	0.0300
4555.069	9.603	9.635	10.6	8.500	0.0000
4556.061	9.599	9.635	10.6	6.000	0.0400
4557.053	9.599	9.635	10.6	6.500	0.0200
4558.046	9.603	9.635	10.6	6.500	0.0000
4559.015	9.669	9.635	10.6	6.500	0.0000
4560.007	9.660	9.651	10.6	9.600	0.0000
4561.076	9.660	9.651	10.6	4.100	0.0300
4562.068	9.589	9.660	10.6	3.800	0.0300
4563.010	9.646	9.660	10.6	7.000	0.0000
4564.137	9.678	9.660	10.6	4.600	0.0200
4565.066	9.636	9.660	10.6	5.500	0.0400
4566.069	9.650	9.668	10.6	10.600	0.0000
4567.000	9.777	9.668	0.0	0.000	0.0000
4568.000	9.777	9.668	10.6	3.800	0.0300
4569.257	9.777	9.668	10.6	3.800	0.0200
4570.018	9.777	9.668	10.7	7.700	0.0000
4570.034	9.767	9.668	10.7	7.700	0.0000
4571.056	9.809	9.668	10.7	5.900	0.0200
4572.048	9.814	9.668	10.7	6.900	0.0000
4573.041	9.781	9.668	10.7	5.100	0.0000
4574.033	9.786	9.668	10.7	3.300	0.0500
4575.025	9.758	9.668	10.7	6.000	0.0400
4576.018	9.739	9.668	10.6	3.500	0.1200
4577.010	9.720	9.668	10.6	2.700	0.2800
4578.002	9.720	9.668	10.6	3.500	0.8700
4579.071	9.688	9.668	10.6	5.600	0.0400
4580.063	9.697	9.668	10.6	3.900	0.0500
4581.056	9.720	9.668	10.6	4.200	0.1500
4582.048	9.735	9.725	10.6	5.100	0.0100
4583.041	9.603	9.735	10.6	5.600	0.0100
4584.033	9.675	9.664	10.6	5.900	0.7600
4585.025	9.640	9.664	10.6	5.900	0.4800
4586.018	9.611	9.665	10.6	5.200	0.1600
4587.010	9.596	9.599	10.6	5.200	0.2300
4588.002	9.606	9.588	10.9	5.200	0.4400
4589.071	9.616	9.664	10.6	6.600	0.0500
4590.000	9.631	9.672	10.6	6.600	0.0500
4591.000	9.631	9.661	10.6	6.600	0.0500

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
4592.000	9.631	9.764	10.6	6.600	0.0500
4593.041	9.631	9.664	10.6	6.600	0.0400
4594.034	9.557	9.684	10.6	6.800	0.0500
4595.026	9.616	9.674	10.6	7.300	0.0400
4596.018	9.631	9.654	10.6	7.500	0.0400
4597.011	9.650	9.664	10.6	7.500	0.1300
4598.000	9.665	9.664	10.6	0.000	0.0000
4599.036	9.680	9.664	10.5	7.600	0.0000
4600.028	9.699	9.689	10.6	7.600	0.0000
4601.020	9.689	9.699	10.6	6.000	0.0500
4602.013	9.685	9.685	10.5	6.000	0.0700
4603.005	9.694	9.689	10.5	6.000	0.1500
4604.074	9.704	9.699	10.5	6.000	1.0400
4605.066	9.694	9.689	10.5	6.200	1.0500
4606.059	9.704	9.706	10.5	7.300	0.9800
4607.051	9.689	9.706	10.5	6.500	0.2500
4608.043	9.714	9.706	10.5	6.600	0.1300
4609.036	9.734	9.706	10.7	14.300	0.0000
4610.028	9.778	9.706	10.0	9.900	0.0600
4611.020	9.670	9.660	10.0	9.900	0.0800
4612.012	9.611	9.660	10.0	9.700	0.0300
4613.004	9.635	9.639	10.0	9.700	0.0200
4614.073	9.631	9.639	10.0	9.600	0.1800
4615.065	9.621	9.639	9.9	9.700	0.0200
4616.058	9.665	9.660	9.9	10.900	0.0000
4617.050	9.724	9.660	9.9	7.700	0.0200
4618.043	9.724	9.681	9.9	5.900	0.0200
4619.035	9.709	9.645	9.9	6.000	0.0200
4620.027	9.719	9.655	9.9	6.500	0.0100
4621.020	9.713	9.670	9.9	6.900	0.0100
4622.012	9.718	9.645	9.9	5.400	0.0000
4623.004	9.719	9.660	9.9	2.200	0.0100
4624.073	9.718	9.660	9.9	1.500	0.0100
4625.065	9.714	9.660	9.9	1.200	0.0400
4626.058	9.694	9.660	10.0	5.900	0.0000
4627.016	9.773	9.743	10.0	1.700	0.2300
4628.008	9.729	9.702	10.0	1.000	0.0700
4629.001	9.709	9.669	10.0	1.000	0.0900
4630.069	9.704	9.700	10.0	1.800	0.0800
4631.062	9.714	9.710	9.9	2.100	0.0700
4632.054	9.714	9.699	9.9	2.200	0.1200
4633.047	9.718	9.712	9.9	2.900	0.0400
4634.039	9.713	9.702	9.9	3.100	0.0400
4635.031	9.606	9.650	9.9	4.100	0.0400
4636.023	9.665	9.656	10.0	5.200	0.0200
4637.015	9.680	9.610	9.9	0.200	0.0200
4638.008	9.640	9.599	9.9	0.000	0.0300
4639.000	9.743	9.660	9.9	0.700	0.0200

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
4640.069	9.689	9.645	9.9	1.700	0.0600
4641.061	9.719	9.679	9.9	2.800	0.0600
4642.053	9.650	9.611	0.0	2.900	0.0000
4643.009	9.768	9.702	9.9	5.600	0.0500
4644.002	9.709	9.702	9.9	0.200	0.1600
4645.070	9.627	9.692	9.9	0.800	0.1400
4646.063	9.581	9.690	9.9	1.200	0.2700
4647.055	9.660	9.675	9.9	2.100	0.0600
4648.047	9.635	9.682	9.9	2.900	0.0800
4649.040	9.640	9.664	9.9	6.000	0.0000
4650.032	9.650	9.669	9.9	6.600	0.0000
4651.025	9.635	9.654	9.9	5.900	0.0000
4652.017	9.606	9.660	9.9	6.800	0.0000
4653.009	9.611	9.655	9.9	6.900	0.0200
4654.002	9.572	9.667	9.8	7.500	0.0200
4655.070	9.601	9.650	9.8	7.500	0.0200
4656.063	9.655	9.702	10.1	7.600	0.0700
4657.010	9.680	9.692	9.9	6.600	0.0800
4658.002	9.665	9.682	9.9	4.600	0.0800
4659.071	9.670	9.672	9.9	7.300	0.0000
4660.063	9.557	9.660	9.8	7.600	0.0300
4661.055	9.558	9.630	9.8	6.800	0.0900
4662.047	9.573	9.630	9.8	6.800	0.1300
4663.040	9.573	9.643	9.8	6.800	0.1000
4664.032	9.569	9.630	9.8	6.600	0.0600
4665.024	9.543	9.620	9.8	7.700	0.0400
4666.017	9.547	9.620	9.8	10.400	0.1900
4667.009	9.577	9.600	9.8	4.500	0.2100
4668.001	9.611	9.630	9.8	7.600	0.1100
4669.070	9.621	9.620	9.8	6.200	0.1200
4670.062	9.616	9.610	0.0	0.000	0.0500
4671.054	9.611	9.620	0.0	0.000	0.0600
4672.047	9.586	9.660	9.8	0.800	0.0400
4673.039	9.616	9.660	9.8	1.000	0.0700
4674.031	9.611	9.597	9.8	0.200	0.0800
4675.024	9.581	9.597	9.8	0.400	0.0800
4676.000	9.592	9.610	0.0	0.000	0.0600
4677.000	9.602	9.610	0.0	0.000	0.0000
4678.071	9.602	9.622	9.8	3.900	0.0800
4679.063	9.557	9.644	9.8	5.700	0.0000
4680.056	9.557	9.654	9.8	5.700	0.0000
4681.048	9.557	9.644	9.8	5.700	0.0000
4682.040	9.591	9.622	9.8	6.200	0.0200
4683.033	9.621	9.622	9.8	6.200	0.0500
4684.025	9.581	9.610	9.8	6.200	0.0000
4685.018	9.581	9.610	9.8	6.200	0.0000
4686.058	9.635	9.610	9.8	6.200	0.0000
4687.050	9.586	9.622	9.8	4.400	0.0400

HUNT OIL COMPANY
HUNT PCP PORT AU PORT #1
GAS DATA

DEPTH. (M)	MD IN (lb/gal)	MD OUT (lb/gal)	PH (out)	GAS (units)	HYDCBN (units)
4688.042	9.626	9.622	9.8	6.800	0.0000
4689.035	9.616	9.622	9.8	4.100	0.0100
4690.027	9.596	9.622	9.8	4.400	0.0200
4691.020	9.581	9.622	9.8	4.600	0.0200
4692.012	9.532	9.706	9.8	4.800	0.1100
4693.004	9.685	9.706	9.8	4.800	0.1200
4694.073	9.694	9.664	9.8	4.700	0.0900
4695.065	9.699	9.664	9.7	4.300	0.1700
4696.058	9.685	9.664	9.7	4.300	0.0900
4697.050	9.689	9.664	9.8	4.600	0.1200
4698.042	9.694	9.664	9.8	6.700	0.0000

FINAL WELL REPORT

NHOC/PanCanadian Port au Port No. 1

APPENDIX II

GEOLOGICAL DATA

II - 6 Chromatograph Analysis ..... Datalog Technologies

NEWFOUNDLAND HUNT OIL COMPANY INC.

JULY 1996

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
50.323	0.0000	0.0000	0.0000	0.0000	0.0000
51.323	0.0000	0.0000	0.0000	0.0000	0.0000
52.323	0.0000	0.0000	0.0000	0.0000	0.0000
53.323	0.0000	0.0000	0.0000	0.0000	0.0000
54.123	0.0000	0.0000	0.0000	0.0000	0.0000
54.254	0.0000	0.0000	0.0000	0.0000	0.0000
55.100	0.0000	0.0000	0.0000	0.0000	0.0000
55.338	0.0000	0.0000	0.0000	0.0000	0.0000
56.693	0.0000	0.0000	0.0000	0.0000	0.0000
57.010	0.0000	0.0000	0.0000	0.0000	0.0000
58.016	0.0000	0.0000	0.0000	0.0000	0.0000
59.021	0.0000	0.0000	0.0000	0.0000	0.0000
60.026	0.0000	0.0000	0.0000	0.0000	0.0000
61.026	0.0000	0.0000	0.0000	0.0000	0.0000
62.000	0.0000	0.0000	0.0000	0.0000	0.0000
62.031	0.0000	0.0000	0.0000	0.0000	0.0000
63.002	0.0000	0.0000	0.0000	0.0000	0.0000
64.022	0.0000	0.0000	0.0000	0.0000	0.0000
65.437	0.0000	0.0000	0.0000	0.0000	0.0000
66.230	0.0000	0.0000	0.0000	0.0000	0.0000
67.162	0.0000	0.0100	0.0000	0.0000	0.0000
68.025	0.0000	0.0000	0.0000	0.0000	0.0000
69.011	0.0000	0.0000	0.0000	0.0000	0.0000
70.025	0.0000	0.0000	0.0000	0.0000	0.0000
71.026	0.0000	0.0000	0.0000	0.0000	0.0000
71.933	0.0000	0.0000	0.0000	0.0000	0.0000
72.019	0.0000	0.0000	0.0000	0.0000	0.0000
73.021	0.0000	0.0000	0.0000	0.0000	0.0000
74.021	0.0000	0.0000	0.0000	0.0000	0.0000
75.021	0.0000	0.0000	0.0000	0.0000	0.0000
76.021	0.0000	0.0100	0.0000	0.0000	0.0000
77.021	0.0000	0.0000	0.0000	0.0000	0.0000
78.021	0.0000	0.0100	0.0000	0.0000	0.0000
79.021	0.0000	0.0100	0.0000	0.0000	0.0000
80.000	0.0000	0.0000	0.0000	0.0000	0.0000
81.290	0.0000	0.0000	0.0000	0.0000	0.0000
82.023	0.0000	0.0000	0.0000	0.0000	0.0000
83.023	0.0000	0.0200	0.0000	0.0000	0.0000
84.023	0.0000	0.0000	0.0000	0.0000	0.0000
85.023	0.0000	0.0000	0.0000	0.0000	0.0000
86.056	0.0000	0.0100	0.0000	0.0000	0.0000
87.023	0.0000	0.0200	0.0000	0.0000	0.0000
88.023	0.0000	0.0100	0.0000	0.0000	0.0000
89.023	0.0000	0.0000	0.0000	0.0000	0.0000
90.023	0.0000	0.0000	0.0000	0.0000	0.0000
91.001	0.0000	0.0000	0.0000	0.0000	0.0000
92.018	0.0000	0.0100	0.0000	0.0000	0.0000
93.001	0.0000	0.0100	0.0000	0.0000	0.0000
94.018	0.0000	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
95.001	0.0000	0.0000	0.0000	0.0000	0.0000
96.018	0.0000	0.0000	0.0000	0.0000	0.0000
97.001	0.0000	0.0100	0.0000	0.0000	0.0000
98.018	0.0000	0.0000	0.0000	0.0000	0.0000
99.001	0.0000	0.0000	0.0000	0.0000	0.0000
100.035	0.0000	0.0000	0.0000	0.0000	0.0000
101.001	0.0000	0.0000	0.0000	0.0000	0.0000
102.035	0.0000	0.0000	0.0000	0.0000	0.0000
103.000	0.0000	0.0000	0.0000	0.0000	0.0000
104.000	0.0000	0.0100	0.0000	0.0000	0.0000
105.000	0.0000	0.0200	0.0000	0.0000	0.0000
106.069	0.0000	0.0000	0.0000	0.0000	0.0000
107.000	0.0000	0.0000	0.0000	0.0000	0.0000
108.000	0.0000	0.0000	0.0000	0.0000	0.0000
109.000	0.0000	0.0000	0.0000	0.0000	0.0000
110.000	0.0000	0.0000	0.0000	0.0000	0.0000
111.086	0.0000	0.0000	0.0000	0.0000	0.0000
112.003	0.0000	0.0000	0.0000	0.0000	0.0000
113.022	0.0000	0.0000	0.0000	0.0000	0.0000
114.006	0.0000	0.0000	0.0000	0.0000	0.0000
115.024	0.0000	0.0000	0.0000	0.0000	0.0000
116.009	0.0000	0.0000	0.0000	0.0000	0.0000
117.028	0.0000	0.0000	0.0000	0.0000	0.0000
118.012	0.0000	0.0000	0.0000	0.0000	0.0000
119.031	0.0000	0.0000	0.0000	0.0000	0.0000
120.000	0.0000	0.0000	0.0000	0.0000	0.0000
121.000	0.0000	0.0000	0.0000	0.0000	0.0000
122.000	0.0000	0.0000	0.0000	0.0000	0.0000
123.000	0.0000	0.0000	0.0000	0.0000	0.0000
124.000	0.0000	0.0000	0.0000	0.0000	0.0000
125.000	0.0000	0.0000	0.0000	0.0000	0.0000
126.000	0.0000	0.0000	0.0000	0.0000	0.0000
127.000	0.0000	0.0000	0.0000	0.0000	0.0000
128.000	0.0000	0.0000	0.0000	0.0000	0.0000
129.000	0.0000	0.0000	0.0000	0.0000	0.0000
130.033	0.0000	0.0000	0.0000	0.0000	0.0000
131.199	0.0000	0.0000	0.0000	0.0000	0.0000
132.000	0.0000	0.0000	0.0000	0.0000	0.0000
132.699	0.0000	0.0000	0.0000	0.0000	0.0000
133.499	0.0000	0.0000	0.0000	0.0000	0.0000
134.166	0.0000	0.0000	0.0000	0.0000	0.0000
135.299	0.0000	0.0000	0.0000	0.0000	0.0000
136.199	0.0000	0.0000	0.0000	0.0000	0.0000
137.000	0.0000	0.0000	0.0000	0.0000	0.0000
137.833	0.0000	0.0000	0.0000	0.0000	0.0000
138.166	0.0000	0.0000	0.0000	0.0000	0.0000
138.199	0.0000	0.0000	0.0000	0.0000	0.0000
139.766	0.0000	0.0000	0.0000	0.0000	0.0000
140.432	0.0000	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
140.800	0.0000	0.0000	0.0000	0.0000	0.0000
141.633	0.0000	0.0000	0.0000	0.0000	0.0000
142.000	0.0000	0.0000	0.0000	0.0000	0.0000
142.900	0.0000	0.0000	0.0000	0.0000	0.0000
143.133	0.0000	0.0000	0.0000	0.0000	0.0000
144.032	0.0000	0.0000	0.0000	0.0000	0.0000
144.200	0.0000	0.0000	0.0000	0.0000	0.0000
144.967	0.0000	0.0000	0.0000	0.0000	0.0000
145.166	0.0000	0.0000	0.0000	0.0000	0.0000
146.400	0.0000	0.0000	0.0000	0.0000	0.0000
147.034	0.0000	0.0000	0.0000	0.0000	0.0000
147.699	0.0000	0.0000	0.0000	0.0000	0.0000
148.432	0.0000	0.0000	0.0000	0.0000	0.0000
149.266	0.0000	0.0000	0.0000	0.0000	0.0000
150.000	0.0000	0.0000	0.0000	0.0000	0.0000
150.332	0.0000	0.0000	0.0000	0.0000	0.0000
151.000	0.0000	0.0000	0.0000	0.0000	0.0000
152.000	0.0000	0.0000	0.0000	0.0000	0.0000
153.000	0.0000	0.0000	0.0000	0.0000	0.0000
154.000	0.0000	0.0000	0.0000	0.0000	0.0000
156.166	0.0000	0.0000	0.0000	0.0000	0.0000
156.700	0.0000	0.0000	0.0000	0.0000	0.0000
157.799	0.0000	0.0000	0.0000	0.0000	0.0000
157.900	0.0000	0.0000	0.0000	0.0000	0.0000
159.099	0.0000	0.0000	0.0000	0.0000	0.0000
159.500	0.0000	0.0000	0.0000	0.0000	0.0000
160.000	0.0000	0.0000	0.0000	0.0000	0.0000
161.000	0.0000	0.0000	0.0000	0.0000	0.0000
162.000	0.0000	0.0000	0.0000	0.0000	0.0000
163.000	0.0000	0.0000	0.0000	0.0000	0.0000
164.067	0.0000	0.0000	0.0000	0.0000	0.0000
165.000	0.0000	0.0000	0.0000	0.0000	0.0000
166.000	0.0000	0.0000	0.0000	0.0000	0.0000
168.566	0.0000	0.0000	0.0000	0.0000	0.0000
168.600	0.0000	0.0000	0.0000	0.0000	0.0000
169.064	0.0000	0.0000	0.0000	0.0000	0.0000
170.043	0.0000	0.0000	0.0000	0.0000	0.0000
171.023	0.0000	0.0000	0.0000	0.0000	0.0000
172.002	0.0000	0.0000	0.0000	0.0000	0.0000
173.064	0.0000	0.0000	0.0000	0.0000	0.0000
173.800	0.0000	0.0000	0.0000	0.0000	0.0000
174.043	0.0000	0.0000	0.0000	0.0000	0.0000
175.023	0.0000	0.0000	0.0000	0.0000	0.0000
176.002	0.0000	0.0000	0.0000	0.0000	0.0000
177.064	0.0000	0.0000	0.0000	0.0000	0.0000
178.061	0.0000	0.0000	0.0000	0.0000	0.0000
179.040	0.0000	0.0000	0.0000	0.0000	0.0000
179.061	0.0000	0.0000	0.0000	0.0000	0.0000
180.041	0.0000	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
181.021	0.0000	0.0000	0.0000	0.0000	0.0000
182.000	0.0000	0.0000	0.0000	0.0000	0.0000
183.061	0.0000	0.0000	0.0000	0.0000	0.0000
184.041	0.0000	0.0000	0.0000	0.0000	0.0000
184.899	0.0000	0.0000	0.0000	0.0000	0.0000
185.021	0.0000	0.0000	0.0000	0.0000	0.0000
186.000	0.0000	0.0000	0.0000	0.0000	0.0000
186.633	0.0000	0.0000	0.0000	0.0000	0.0000
186.834	0.0000	0.0000	0.0000	0.0000	0.0000
187.096	0.0000	0.0000	0.0000	0.0000	0.0000
188.059	0.0000	0.0000	0.0000	0.0000	0.0000
189.022	0.0000	0.0000	0.0000	0.0000	0.0000
190.059	0.0000	0.0000	0.0000	0.0000	0.0000
190.500	0.0000	0.0000	0.0000	0.0000	0.0000
190.566	0.0000	0.0000	0.0000	0.0000	0.0000
191.021	0.0000	0.0000	0.0000	0.0000	0.0000
192.058	0.0000	0.0000	0.0000	0.0000	0.0000
192.533	0.0000	0.0000	0.0000	0.0000	0.0000
193.021	0.0000	0.0000	0.0000	0.0000	0.0000
194.058	0.0000	0.0000	0.0000	0.0000	0.0000
195.021	0.0000	0.0000	0.0000	0.0000	0.0000
195.767	0.0000	0.0000	0.0000	0.0000	0.0000
196.058	0.0000	0.0000	0.0000	0.0000	0.0000
197.021	0.0000	0.0000	0.0000	0.0000	0.0000
198.058	0.0000	0.0000	0.0000	0.0000	0.0000
199.021	0.0000	0.0000	0.0000	0.0000	0.0000
199.133	0.0000	0.0000	0.0000	0.0000	0.0000
200.058	0.0000	0.0000	0.0000	0.0000	0.0000
201.021	0.0000	0.0000	0.0000	0.0000	0.0000
202.058	0.0000	0.0000	0.0000	0.0000	0.0000
203.021	0.0000	0.0000	0.0000	0.0000	0.0000
204.058	0.0000	0.0000	0.0000	0.0000	0.0000
205.021	0.0000	0.0000	0.0000	0.0000	0.0000
205.900	0.0000	0.0000	0.0000	0.0000	0.0000
206.058	0.0000	0.0000	0.0000	0.0000	0.0000
207.021	0.0000	0.0000	0.0000	0.0000	0.0000
207.333	0.0000	0.0000	0.0000	0.0000	0.0000
208.058	0.0000	0.0000	0.0000	0.0000	0.0000
209.021	0.0000	0.0000	0.0000	0.0000	0.0000
210.058	0.0000	0.0000	0.0000	0.0000	0.0000
211.021	0.0000	0.0000	0.0000	0.0000	0.0000
212.058	0.0000	0.0000	0.0000	0.0000	0.0000
212.799	0.0000	0.0000	0.0000	0.0000	0.0000
213.021	0.0000	0.0000	0.0000	0.0000	0.0000
214.058	0.0000	0.0000	0.0000	0.0000	0.0000
215.021	0.0000	0.0000	0.0000	0.0000	0.0000
216.058	0.0000	0.0000	0.0000	0.0000	0.0000
217.021	0.0000	0.0000	0.0000	0.0000	0.0000
218.058	0.0000	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
219.021	0.0000	0.0000	0.0000	0.0000	0.0000
220.058	0.0000	0.0000	0.0000	0.0000	0.0000
221.021	0.0000	0.0000	0.0000	0.0000	0.0000
222.033	0.0000	0.0000	0.0000	0.0000	0.0000
222.058	0.0000	0.0000	0.0000	0.0000	0.0000
223.021	0.0000	0.0000	0.0000	0.0000	0.0000
224.058	0.0000	0.0000	0.0000	0.0000	0.0000
225.021	0.0000	0.0000	0.0000	0.0000	0.0000
226.058	0.0000	0.0000	0.0000	0.0000	0.0000
227.021	0.0000	0.0000	0.0000	0.0000	0.0000
228.058	0.0000	0.0000	0.0000	0.0000	0.0000
229.021	0.0000	0.0000	0.0000	0.0000	0.0000
230.058	0.0000	0.0000	0.0000	0.0000	0.0000
231.021	0.0000	0.0000	0.0000	0.0000	0.0000
232.058	0.0000	0.0000	0.0000	0.0000	0.0000
233.021	0.0000	0.0000	0.0000	0.0000	0.0000
234.058	0.0000	0.0000	0.0000	0.0000	0.0000
235.021	0.0000	0.0000	0.0000	0.0000	0.0000
236.058	0.0000	0.0000	0.0000	0.0000	0.0000
237.021	0.0000	0.0000	0.0000	0.0000	0.0000
238.058	0.0000	0.0000	0.0000	0.0000	0.0000
239.021	0.0000	0.0000	0.0000	0.0000	0.0000
240.058	0.0000	0.0000	0.0000	0.0000	0.0000
241.021	0.0000	0.0000	0.0000	0.0000	0.0000
242.058	0.0000	0.0000	0.0000	0.0000	0.0000
243.021	0.0000	0.0000	0.0000	0.0000	0.0000
244.037	0.0000	0.0000	0.0000	0.0000	0.0000
245.000	0.0000	0.0000	0.0000	0.0000	0.0000
246.037	0.0000	0.0000	0.0000	0.0000	0.0000
247.034	0.0000	0.0000	0.0000	0.0000	0.0000
248.071	0.0000	0.0000	0.0000	0.0000	0.0000
249.034	0.0000	0.0000	0.0000	0.0000	0.0000
250.071	0.0000	0.0000	0.0000	0.0000	0.0000
251.034	0.0000	0.0000	0.0000	0.0000	0.0000
252.145	0.0000	0.0000	0.0000	0.0000	0.0000
253.022	0.0000	0.0000	0.0000	0.0000	0.0000
254.059	0.0000	0.0000	0.0000	0.0000	0.0000
255.096	0.0000	0.0000	0.0000	0.0000	0.0000
256.059	0.0000	0.0000	0.0000	0.0000	0.0000
257.022	0.0000	0.0000	0.0000	0.0000	0.0000
258.073	0.0000	0.0000	0.0000	0.0000	0.0000
259.057	0.0000	0.0000	0.0000	0.0000	0.0000
260.054	0.0000	0.0000	0.0000	0.0000	0.0000
261.039	0.0000	0.0000	0.0000	0.0000	0.0000
262.024	0.0000	0.0000	0.0000	0.0000	0.0000
263.009	0.0000	0.0000	0.0000	0.0000	0.0000
264.000	0.0000	0.0000	0.0000	0.0000	0.0000
264.070	0.0000	0.0000	0.0000	0.0000	0.0000
265.055	0.0000	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
266.040	0.0000	0.0000	0.0000	0.0000	0.0000
267.024	0.0000	0.0000	0.0000	0.0000	0.0000
268.009	0.0000	0.0000	0.0000	0.0000	0.0000
269.070	0.0000	0.0000	0.0000	0.0000	0.0000
270.055	0.0000	0.0000	0.0000	0.0000	0.0000
271.000	0.0000	0.0000	0.0000	0.0000	0.0000
271.040	0.0000	0.0000	0.0000	0.0000	0.0000
272.024	0.0000	0.0000	0.0000	0.0000	0.0000
273.009	0.0000	0.0000	0.0000	0.0000	0.0000
274.070	0.0000	0.0000	0.0000	0.0000	0.0000
275.055	0.0000	0.0100	0.0000	0.0000	0.0000
276.040	0.0000	0.0000	0.0000	0.0000	0.0000
277.024	0.0000	0.0000	0.0000	0.0000	0.0000
277.565	0.0000	0.0000	0.0000	0.0000	0.0000
278.009	0.0000	0.0000	0.0000	0.0000	0.0000
279.070	0.0000	0.0000	0.0000	0.0000	0.0000
280.055	0.0000	0.0000	0.0000	0.0000	0.0000
281.040	0.0000	0.0000	0.0000	0.0000	0.0000
282.024	0.0000	0.0000	0.0000	0.0000	0.0000
283.009	0.0000	0.0000	0.0000	0.0000	0.0000
284.070	0.0000	0.0000	0.0000	0.0000	0.0000
285.055	0.0000	0.0000	0.0000	0.0000	0.0000
286.040	0.0000	0.0000	0.0000	0.0000	0.0000
287.024	0.0000	0.0000	0.0000	0.0000	0.0000
288.009	0.0000	0.0000	0.0000	0.0000	0.0000
289.070	0.0000	0.0000	0.0000	0.0000	0.0000
290.055	0.0000	0.0000	0.0000	0.0000	0.0000
291.040	0.0000	0.0000	0.0000	0.0000	0.0000
292.027	0.0000	0.0000	0.0000	0.0000	0.0000
293.011	0.0000	0.0000	0.0000	0.0000	0.0000
294.072	0.0000	0.0000	0.0000	0.0000	0.0000
295.057	0.0000	0.0000	0.0000	0.0000	0.0000
296.042	0.0000	0.0000	0.0000	0.0000	0.0000
297.027	0.0000	0.0000	0.0000	0.0000	0.0000
298.011	0.0000	0.0000	0.0000	0.0000	0.0000
299.072	0.0000	0.0000	0.0000	0.0000	0.0000
300.057	0.0000	0.0000	0.0000	0.0000	0.0000
301.042	0.0000	0.0000	0.0000	0.0000	0.0000
302.027	0.0000	0.0000	0.0000	0.0000	0.0000
303.011	0.0000	0.0000	0.0000	0.0000	0.0000
304.072	0.0000	0.0000	0.0000	0.0000	0.0000
305.057	0.0000	0.0000	0.0000	0.0000	0.0000
306.042	0.0000	0.0000	0.0000	0.0000	0.0000
307.027	0.0000	0.0000	0.0000	0.0000	0.0000
308.011	0.0000	0.0000	0.0000	0.0000	0.0000
309.072	0.0000	0.0000	0.0000	0.0000	0.0000
310.057	0.0000	0.0000	0.0000	0.0000	0.0000
311.042	0.0000	0.0000	0.0000	0.0000	0.0000
312.027	0.0000	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
313.011	0.0000	0.0000	0.0000	0.0000	0.0000
314.072	0.0000	0.0100	0.0000	0.0000	0.0000
315.057	0.0000	0.0200	0.0000	0.0000	0.0000
316.042	0.0000	0.0100	0.0000	0.0000	0.0000
317.027	0.0000	0.0100	0.0000	0.0000	0.0000
318.011	0.0000	0.0000	0.0000	0.0000	0.0000
319.072	0.0000	0.0000	0.0000	0.0000	0.0000
320.057	0.0000	0.0000	0.0000	0.0000	0.0000
321.042	0.0000	0.0000	0.0000	0.0000	0.0000
322.027	0.0000	0.0000	0.0000	0.0000	0.0000
323.011	0.0000	0.0000	0.0000	0.0000	0.0000
324.072	0.0000	0.0200	0.0000	0.0000	0.0000
325.057	0.0000	0.0000	0.0000	0.0000	0.0000
326.042	0.0000	0.0000	0.0000	0.0000	0.0000
327.027	0.0000	0.0000	0.0000	0.0000	0.0000
328.011	0.0000	0.0000	0.0000	0.0000	0.0000
329.072	0.0000	0.0000	0.0000	0.0000	0.0000
330.057	0.0000	0.0000	0.0000	0.0000	0.0000
331.042	0.0000	0.0000	0.0000	0.0000	0.0000
332.027	0.0000	0.0000	0.0000	0.0000	0.0000
333.011	0.0000	0.0000	0.0000	0.0000	0.0000
334.072	0.0000	0.0000	0.0000	0.0000	0.0000
335.057	0.0000	0.0000	0.0000	0.0000	0.0000
336.042	0.0000	0.0000	0.0000	0.0000	0.0000
337.027	0.0000	0.0000	0.0000	0.0000	0.0000
338.011	0.0000	0.0000	0.0000	0.0000	0.0000
339.072	0.0000	0.0000	0.0000	0.0000	0.0000
340.057	0.0000	0.0000	0.0000	0.0000	0.0000
341.042	0.0000	0.0000	0.0000	0.0000	0.0000
342.027	0.0000	0.0000	0.0000	0.0000	0.0000
343.011	0.0000	0.0000	0.0000	0.0000	0.0000
344.072	0.0000	0.0000	0.0000	0.0000	0.0000
345.057	0.0000	0.0000	0.0000	0.0000	0.0000
346.118	0.0000	0.0000	0.0000	0.0000	0.0000
347.027	0.0000	0.0000	0.0000	0.0000	0.0000
348.011	0.0000	0.0000	0.0000	0.0000	0.0000
349.072	0.0000	0.0000	0.0000	0.0000	0.0000
350.057	0.0000	0.0000	0.0000	0.0000	0.0000
351.042	0.0000	0.0000	0.0000	0.0000	0.0000
352.027	0.0000	0.0000	0.0000	0.0000	0.0000
353.011	0.0000	0.0000	0.0000	0.0000	0.0000
354.072	0.0000	0.0000	0.0000	0.0000	0.0000
355.057	0.0000	0.0000	0.0000	0.0000	0.0000
356.042	0.0000	0.0000	0.0000	0.0000	0.0000
357.027	0.0000	0.0000	0.0000	0.0000	0.0000
358.011	0.0000	0.0000	0.0000	0.0000	0.0000
359.072	0.0000	0.0000	0.0000	0.0000	0.0000
360.000	0.0000	0.0000	0.0000	0.0000	0.0000
361.060	0.0000	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
362.045	0.0000	0.0000	0.0000	0.0000	0.0000
363.030	0.0000	0.0000	0.0000	0.0000	0.0000
364.015	0.0000	0.0000	0.0000	0.0000	0.0000
365.000	0.0000	0.0000	0.0000	0.0000	0.0000
366.060	0.0000	0.0000	0.0000	0.0000	0.0000
367.045	0.0000	0.0000	0.0000	0.0000	0.0000
368.030	0.0000	0.0000	0.0000	0.0000	0.0000
369.015	0.0000	0.0000	0.0000	0.0000	0.0000
370.000	0.0000	0.0000	0.0000	0.0000	0.0000
371.060	0.0000	0.0000	0.0000	0.0000	0.0000
372.045	0.0000	0.0000	0.0000	0.0000	0.0000
373.030	0.0000	0.0000	0.0000	0.0000	0.0000
374.015	0.0000	0.0000	0.0000	0.0000	0.0000
375.000	0.0000	0.0000	0.0000	0.0000	0.0000
376.060	0.0000	0.0000	0.0000	0.0000	0.0000
377.045	0.0000	0.0000	0.0000	0.0000	0.0000
378.030	0.0000	0.0000	0.0000	0.0000	0.0000
379.015	0.0000	0.0000	0.0000	0.0000	0.0000
380.000	0.0000	0.0000	0.0000	0.0000	0.0000
381.060	0.0000	0.0000	0.0000	0.0000	0.0000
382.045	0.0000	0.0000	0.0000	0.0000	0.0000
383.030	0.0000	0.0000	0.0000	0.0000	0.0000
384.015	0.0000	0.0000	0.0000	0.0000	0.0000
385.000	0.0000	0.0000	0.0000	0.0000	0.0000
386.060	0.0000	0.0000	0.0000	0.0000	0.0000
387.045	0.0000	0.0000	0.0000	0.0000	0.0000
388.030	0.0000	0.0000	0.0000	0.0000	0.0000
389.015	0.0000	0.0000	0.0000	0.0000	0.0000
390.000	0.0000	0.0000	0.0000	0.0000	0.0000
391.060	0.0000	0.0000	0.0000	0.0000	0.0000
392.045	0.0000	0.0000	0.0000	0.0000	0.0000
393.030	0.0000	0.0000	0.0000	0.0000	0.0000
394.015	0.0000	0.0000	0.0000	0.0000	0.0000
395.000	0.0000	0.0000	0.0000	0.0000	0.0000
396.060	0.0000	0.0000	0.0000	0.0000	0.0000
397.045	0.0000	0.0000	0.0000	0.0000	0.0000
398.106	0.0000	0.0000	0.0000	0.0000	0.0000
399.015	0.0000	0.0000	0.0000	0.0000	0.0000
400.000	0.0000	0.0000	0.0000	0.0000	0.0000
401.060	0.0000	0.0000	0.0000	0.0000	0.0000
402.045	0.0000	0.0000	0.0000	0.0000	0.0000
403.030	0.0000	0.0000	0.0000	0.0000	0.0000
404.015	0.0000	0.0000	0.0000	0.0000	0.0000
405.000	0.0000	0.0000	0.0000	0.0000	0.0000
406.026	0.0000	0.0000	0.0000	0.0000	0.0000
407.000	0.0000	0.0000	0.0000	0.0000	0.0000
407.600	0.0000	0.0000	0.0000	0.0000	0.0000
408.055	0.0000	0.0000	0.0000	0.0000	0.0000
409.040	0.0000	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
410.025	0.0000	0.0000	0.0000	0.0000	0.0000
411.009	0.0000	0.0000	0.0000	0.0000	0.0000
412.070	0.0000	0.0000	0.0000	0.0000	0.0000
413.055	0.0000	0.0000	0.0000	0.0000	0.0000
414.040	0.0000	0.0000	0.0000	0.0000	0.0000
415.025	0.0000	0.0000	0.0000	0.0000	0.0000
416.010	0.0000	0.0000	0.0000	0.0000	0.0000
417.071	0.0000	0.0000	0.0000	0.0000	0.0000
418.055	0.0000	0.0000	0.0000	0.0000	0.0000
419.040	0.0000	0.0000	0.0000	0.0000	0.0000
420.025	0.0000	0.0000	0.0000	0.0000	0.0000
421.010	0.0000	0.0000	0.0000	0.0000	0.0000
422.071	0.0000	0.0000	0.0000	0.0000	0.0000
423.055	0.0000	0.0000	0.0000	0.0000	0.0000
424.040	0.0000	0.0000	0.0000	0.0000	0.0000
425.025	0.0000	0.0000	0.0000	0.0000	0.0000
426.010	0.0000	0.0000	0.0000	0.0000	0.0000
427.071	0.0000	0.0000	0.0000	0.0000	0.0000
428.055	0.0000	0.0000	0.0000	0.0000	0.0000
429.040	0.0000	0.0000	0.0000	0.0000	0.0000
430.025	0.0000	0.0000	0.0000	0.0000	0.0000
431.010	0.0000	0.0000	0.0000	0.0000	0.0000
432.071	0.0000	0.0000	0.0000	0.0000	0.0000
433.055	0.0000	0.0000	0.0000	0.0000	0.0000
434.040	0.0000	0.0000	0.0000	0.0000	0.0000
435.025	0.0000	0.0000	0.0000	0.0000	0.0000
436.010	0.0000	0.0000	0.0000	0.0000	0.0000
437.071	0.0000	0.0000	0.0000	0.0000	0.0000
438.055	0.0000	0.0000	0.0000	0.0000	0.0000
439.040	0.0000	0.0000	0.0000	0.0000	0.0000
440.025	0.0000	0.0000	0.0000	0.0000	0.0000
441.010	0.0000	0.0000	0.0000	0.0000	0.0000
442.071	0.0000	0.0000	0.0000	0.0000	0.0000
443.055	0.0000	0.0000	0.0000	0.0000	0.0000
444.000	0.0000	0.0000	0.0000	0.0000	0.0000
445.200	0.0000	0.0000	0.0000	0.0000	0.0000
446.034	0.0000	0.0000	0.0000	0.0000	0.0000
447.018	0.0000	0.0000	0.0000	0.0000	0.0000
448.003	0.0000	0.0000	0.0000	0.0000	0.0000
449.064	0.0000	0.0000	0.0000	0.0000	0.0000
450.049	0.0000	0.0000	0.0000	0.0000	0.0000
451.034	0.0000	0.0000	0.0000	0.0000	0.0000
452.018	0.0000	0.0000	0.0000	0.0000	0.0000
453.003	0.0000	0.0000	0.0000	0.0000	0.0000
454.064	0.0000	0.0000	0.0000	0.0000	0.0000
455.049	0.0000	0.0000	0.0000	0.0000	0.0000
456.034	0.0000	0.0000	0.0000	0.0000	0.0000
457.018	0.0000	0.0000	0.0000	0.0000	0.0000
458.003	0.0000	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
459.064	0.0000	0.0000	0.0000	0.0000	0.0000
460.049	0.0000	0.0000	0.0000	0.0000	0.0000
461.034	0.0000	0.0000	0.0000	0.0000	0.0000
462.018	0.0000	0.0000	0.0000	0.0000	0.0000
463.026	0.0000	0.0000	0.0000	0.0000	0.0000
464.019	0.0000	0.0000	0.0000	0.0000	0.0000
465.011	0.0000	0.0000	0.0000	0.0000	0.0000
466.003	0.0000	0.0000	0.0000	0.0000	0.0000
467.072	0.0000	0.0000	0.0000	0.0000	0.0000
468.064	0.0000	0.0000	0.0000	0.0000	0.0000
469.057	0.0000	0.0000	0.0000	0.0000	0.0000
470.049	0.0000	0.0000	0.0000	0.0000	0.0000
471.041	0.0000	0.0000	0.0000	0.0000	0.0000
472.034	0.0000	0.0000	0.0000	0.0000	0.0000
473.026	0.0000	0.0000	0.0000	0.0000	0.0000
474.019	0.0000	0.0000	0.0000	0.0000	0.0000
475.011	0.0000	0.0000	0.0000	0.0000	0.0000
476.003	0.0000	0.0000	0.0000	0.0000	0.0000
477.072	0.0000	0.0000	0.0000	0.0000	0.0000
478.064	0.0000	0.0000	0.0000	0.0000	0.0000
479.057	0.0000	0.0000	0.0000	0.0000	0.0000
480.049	0.0000	0.0000	0.0000	0.0000	0.0000
481.041	0.0000	0.0000	0.0000	0.0000	0.0000
482.044	0.0000	0.0000	0.0000	0.0000	0.0000
483.036	0.0000	0.0000	0.0000	0.0000	0.0000
484.028	0.0000	0.0000	0.0000	0.0000	0.0000
485.021	0.0000	0.0000	0.0000	0.0000	0.0000
486.013	0.0000	0.0000	0.0000	0.0000	0.0000
487.005	0.0000	0.0000	0.0000	0.0000	0.0000
488.074	0.0000	0.0000	0.0000	0.0000	0.0000
489.066	0.0000	0.0000	0.0000	0.0000	0.0000
490.059	0.0000	0.0000	0.0000	0.0000	0.0000
491.051	0.0000	0.0000	0.0000	0.0000	0.0000
492.044	0.0000	0.0000	0.0000	0.0000	0.0000
493.036	0.0000	0.0000	0.0000	0.0000	0.0000
494.000	0.0000	0.0000	0.0000	0.0000	0.0000
495.000	0.0000	0.0000	0.0000	0.0000	0.0000
496.071	0.0000	0.0100	0.0000	0.0000	0.0000
497.013	0.0000	0.0000	0.0000	0.0000	0.0000
498.040	0.0000	0.0000	0.0000	0.0000	0.0000
498.453	0.0000	0.0000	0.0000	0.0000	0.0000
499.033	0.0000	0.0000	0.0000	0.0000	0.0000
500.025	0.0000	0.0000	0.0000	0.0000	0.0000
501.018	0.0000	0.0000	0.0000	0.0000	0.0000
502.010	0.0000	0.0000	0.0000	0.0000	0.0000
503.000	0.0000	0.0000	0.0000	0.0000	0.0000
503.338	0.0000	0.0000	0.0000	0.0000	0.0000
503.438	0.0000	0.0000	0.0000	0.0000	0.0000
504.049	0.0000	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
505.041	0.0000	0.0000	0.0000	0.0000	0.0000
506.034	0.0000	0.0000	0.0000	0.0000	0.0000
507.026	0.0000	0.0000	0.0000	0.0000	0.0000
508.018	0.0000	0.0000	0.0000	0.0000	0.0000
509.011	0.0000	0.0000	0.0000	0.0000	0.0000
510.003	0.0000	0.0000	0.0000	0.0000	0.0000
510.514	0.0000	0.0000	0.0000	0.0000	0.0000
511.072	0.0000	0.0000	0.0000	0.0000	0.0000
512.064	0.0000	0.0000	0.0000	0.0000	0.0000
513.010	0.0000	0.0000	0.0000	0.0000	0.0000
514.002	0.0000	0.0000	0.0000	0.0000	0.0000
515.071	0.0000	0.0000	0.0000	0.0000	0.0000
516.010	0.0000	0.0000	0.0000	0.0000	0.0000
516.063	0.0000	0.0000	0.0000	0.0000	0.0000
517.055	0.0000	0.0000	0.0000	0.0000	0.0000
518.048	0.0000	0.0000	0.0000	0.0000	0.0000
519.040	0.0000	0.0000	0.0000	0.0000	0.0000
520.000	0.0000	0.0000	0.0000	0.0000	0.0000
520.033	0.0000	0.0000	0.0000	0.0000	0.0000
521.000	0.0000	0.0000	0.0000	0.0000	0.0000
521.025	0.0000	0.0000	0.0000	0.0000	0.0000
522.000	0.0000	0.0000	0.0000	0.0000	0.0000
522.244	0.0000	0.0000	0.0000	0.0000	0.0000
523.008	0.0000	0.0000	0.0000	0.0000	0.0000
524.000	0.0000	0.0000	0.0000	0.0000	0.0000
525.023	0.0000	0.0000	0.0000	0.0000	0.0000
525.069	0.0000	0.0000	0.0000	0.0000	0.0000
526.061	0.0000	0.0000	0.0000	0.0000	0.0000
527.053	0.0000	0.0000	0.0000	0.0000	0.0000
528.046	0.0000	0.0000	0.0000	0.0000	0.0000
529.038	0.0000	0.0000	0.0000	0.0000	0.0000
530.031	0.0000	0.0000	0.0000	0.0000	0.0000
531.023	0.0000	0.0000	0.0000	0.0000	0.0000
532.015	0.0000	0.0000	0.0000	0.0000	0.0000
533.008	0.0000	0.0000	0.0000	0.0000	0.0000
534.000	0.0000	0.0000	0.0000	0.0000	0.0000
535.069	0.0000	0.0000	0.0000	0.0000	0.0000
536.061	0.0000	0.0000	0.0000	0.0000	0.0000
537.053	0.0000	0.0000	0.0000	0.0000	0.0000
538.046	0.0000	0.0000	0.0000	0.0000	0.0000
539.038	0.0000	0.0000	0.0000	0.0000	0.0000
540.031	0.0000	0.0000	0.0000	0.0000	0.0000
541.023	0.0000	0.0000	0.0000	0.0000	0.0000
542.015	0.0000	0.0000	0.0000	0.0000	0.0000
543.008	0.0000	0.0000	0.0000	0.0000	0.0000
544.000	0.0000	0.0000	0.0000	0.0000	0.0000
545.069	0.0000	0.0000	0.0000	0.0000	0.0000
546.061	0.0000	0.0000	0.0000	0.0000	0.0000
547.053	0.0000	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
548.046	0.0000	0.0000	0.0000	0.0000	0.0000
549.038	0.0000	0.0000	0.0000	0.0000	0.0000
550.031	0.0000	0.0000	0.0000	0.0000	0.0000
551.023	0.0000	0.0000	0.0000	0.0000	0.0000
552.015	0.0000	0.0000	0.0000	0.0000	0.0000
553.008	0.0000	0.0000	0.0000	0.0000	0.0000
554.000	0.0000	0.0000	0.0000	0.0000	0.0000
555.069	0.0000	0.0000	0.0000	0.0000	0.0000
556.061	0.0000	0.0000	0.0000	0.0000	0.0000
557.053	0.0000	0.0000	0.0000	0.0000	0.0000
558.046	0.0000	0.0000	0.0000	0.0000	0.0000
559.038	0.0000	0.0000	0.0000	0.0000	0.0000
560.031	0.0000	0.0000	0.0000	0.0000	0.0000
561.023	0.0000	0.0000	0.0000	0.0000	0.0000
562.015	0.0000	0.0000	0.0000	0.0000	0.0000
563.008	0.0000	0.0000	0.0000	0.0000	0.0000
564.000	0.0000	0.0000	0.0000	0.0000	0.0000
565.069	0.0000	0.0000	0.0000	0.0000	0.0000
566.061	0.0000	0.0000	0.0000	0.0000	0.0000
567.053	0.0000	0.0000	0.0000	0.0000	0.0000
568.046	0.0000	0.0000	0.0000	0.0000	0.0000
569.038	0.0000	0.0000	0.0000	0.0000	0.0000
570.031	0.0000	0.0000	0.0000	0.0000	0.0000
571.023	0.0000	0.0000	0.0000	0.0000	0.0000
572.015	0.0000	0.0000	0.0000	0.0000	0.0000
573.008	0.0000	0.0000	0.0000	0.0000	0.0000
574.000	0.0000	0.0000	0.0000	0.0000	0.0000
575.069	0.0000	0.0000	0.0000	0.0000	0.0000
576.061	0.0000	0.0000	0.0000	0.0000	0.0000
577.053	0.0000	0.0100	0.0000	0.0000	0.0000
578.046	0.0000	0.0100	0.0000	0.0000	0.0000
579.038	0.0000	0.0000	0.0000	0.0000	0.0000
580.010	0.0000	0.0000	0.0000	0.0000	0.0000
581.003	0.0000	0.0100	0.0000	0.0000	0.0000
582.071	0.0000	0.0000	0.0000	0.0000	0.0000
583.064	0.0000	0.0100	0.0000	0.0000	0.0000
584.056	0.0000	0.0100	0.0000	0.0000	0.0000
585.048	0.0000	0.0100	0.0000	0.0000	0.0000
586.041	0.0000	0.0100	0.0000	0.0000	0.0000
587.033	0.0000	0.0100	0.0000	0.0000	0.0000
588.025	0.0000	0.0100	0.0000	0.0000	0.0000
589.018	0.0000	0.0100	0.0000	0.0000	0.0000
590.010	0.0000	0.0100	0.0000	0.0000	0.0000
591.003	0.0000	0.0000	0.0000	0.0000	0.0000
592.071	0.0000	0.0000	0.0000	0.0000	0.0000
593.064	0.0000	0.0000	0.0000	0.0000	0.0000
594.056	0.0000	0.0000	0.0000	0.0000	0.0000
595.048	0.0000	0.0000	0.0000	0.0000	0.0000
596.041	0.0000	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
597.033	0.0000	0.0000	0.0000	0.0000	0.0000
598.025	0.0000	0.0000	0.0000	0.0000	0.0000
599.018	0.0000	0.0000	0.0000	0.0000	0.0000
600.010	0.0000	0.0000	0.0000	0.0000	0.0000
601.003	0.0000	0.0000	0.0000	0.0000	0.0000
602.071	0.0000	0.0000	0.0000	0.0000	0.0000
603.064	0.0000	0.0000	0.0000	0.0000	0.0000
604.056	0.0000	0.0000	0.0000	0.0000	0.0000
605.048	0.0000	0.0000	0.0000	0.0000	0.0000
606.041	0.0000	0.0000	0.0000	0.0000	0.0000
607.033	0.0000	0.0000	0.0000	0.0000	0.0000
608.025	0.0000	0.0000	0.0000	0.0000	0.0000
608.030	0.0000	0.0000	0.0000	0.0000	0.0000
609.023	0.0000	0.0000	0.0000	0.0000	0.0000
610.015	0.0000	0.0000	0.0000	0.0000	0.0000
611.007	0.0000	0.0000	0.0000	0.0000	0.0000
612.000	0.0000	0.0000	0.0000	0.0000	0.0000
613.068	0.0000	0.0000	0.0000	0.0000	0.0000
614.061	0.0000	0.0000	0.0000	0.0000	0.0000
615.053	0.0000	0.0000	0.0000	0.0000	0.0000
616.045	0.0000	0.0000	0.0000	0.0000	0.0000
617.038	0.0000	0.0000	0.0000	0.0000	0.0000
618.030	0.0000	0.0000	0.0000	0.0000	0.0000
619.023	0.0000	0.0000	0.0000	0.0000	0.0000
620.015	0.0000	0.0000	0.0000	0.0000	0.0000
621.007	0.0000	0.0000	0.0000	0.0000	0.0000
622.000	0.0000	0.0000	0.0000	0.0000	0.0000
623.068	0.0000	0.0000	0.0000	0.0000	0.0000
624.061	0.0000	0.0000	0.0000	0.0000	0.0000
625.053	0.0000	0.0000	0.0000	0.0000	0.0000
626.045	0.0000	0.0000	0.0000	0.0000	0.0000
627.037	0.0000	0.0000	0.0000	0.0000	0.0000
628.029	0.0000	0.0000	0.0000	0.0000	0.0000
629.022	0.0000	0.0000	0.0000	0.0000	0.0000
630.014	0.0000	0.0000	0.0000	0.0000	0.0000
631.007	0.0000	0.0000	0.0000	0.0000	0.0000
632.075	0.0000	0.0000	0.0000	0.0000	0.0000
633.068	0.0000	0.0000	0.0000	0.0000	0.0000
634.060	0.0000	0.0000	0.0000	0.0000	0.0000
635.052	0.0000	0.0000	0.0000	0.0000	0.0000
636.045	0.0000	0.0000	0.0000	0.0000	0.0000
637.037	0.0000	0.0000	0.0000	0.0000	0.0000
638.029	0.0000	0.0000	0.0000	0.0000	0.0000
639.022	0.0000	0.0000	0.0000	0.0000	0.0000
640.014	0.0000	0.0000	0.0000	0.0000	0.0000
641.007	0.0000	0.0000	0.0000	0.0000	0.0000
642.075	0.0000	0.0000	0.0000	0.0000	0.0000
643.068	0.0000	0.0000	0.0000	0.0000	0.0000
644.060	0.0000	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
645.052	0.0000	0.0000	0.0000	0.0000	0.0000
646.045	0.0000	0.0000	0.0000	0.0000	0.0000
647.037	0.0000	0.0000	0.0000	0.0000	0.0000
648.029	0.0000	0.0000	0.0000	0.0000	0.0000
649.022	0.0000	0.0000	0.0000	0.0000	0.0000
650.014	0.0000	0.0000	0.0000	0.0000	0.0000
651.007	0.0000	0.0000	0.0000	0.0000	0.0000
652.075	0.0000	0.0000	0.0000	0.0000	0.0000
653.068	0.0000	0.0000	0.0000	0.0000	0.0000
654.060	0.0000	0.0000	0.0000	0.0000	0.0000
655.052	0.0000	0.0000	0.0000	0.0000	0.0000
656.045	0.0000	0.0000	0.0000	0.0000	0.0000
657.037	0.0000	0.0000	0.0000	0.0000	0.0000
658.029	0.0000	0.0000	0.0000	0.0000	0.0000
659.022	0.0000	0.0000	0.0000	0.0000	0.0000
660.014	0.0000	0.0000	0.0000	0.0000	0.0000
661.007	0.0000	0.0000	0.0000	0.0000	0.0000
662.075	0.0300	0.0000	0.0000	0.0000	0.0000
663.068	0.0300	0.0000	0.0000	0.0000	0.0000
664.060	0.0300	0.0000	0.0000	0.0000	0.0000
665.052	0.0700	0.0000	0.0000	0.0000	0.0000
666.045	0.0000	0.0000	0.0000	0.0000	0.0000
667.037	0.0000	0.0000	0.0000	0.0000	0.0000
668.029	0.0000	0.0000	0.0000	0.0000	0.0000
669.022	0.0000	0.0000	0.0000	0.0000	0.0000
670.014	0.0000	0.0000	0.0000	0.0000	0.0000
671.007	0.0000	0.0000	0.0000	0.0000	0.0000
672.075	0.0000	0.0000	0.0000	0.0000	0.0000
673.068	0.0000	0.0000	0.0000	0.0000	0.0000
674.065	0.0000	0.0000	0.0000	0.0000	0.0000
675.057	0.0000	0.0000	0.0000	0.0000	0.0000
676.049	0.0000	0.0000	0.0000	0.0000	0.0000
677.042	0.0000	0.0000	0.0000	0.0000	0.0000
678.034	0.0000	0.0000	0.0000	0.0000	0.0000
679.026	0.0000	0.0000	0.0000	0.0000	0.0000
679.200	0.0000	0.0000	0.0000	0.0000	0.0000
680.014	0.0000	0.0000	0.0000	0.0000	0.0000
681.007	0.0000	0.0000	0.0000	0.0000	0.0000
682.075	0.0000	0.0000	0.0000	0.0000	0.0000
683.068	0.0000	0.0000	0.0000	0.0000	0.0000
684.060	0.0000	0.0000	0.0000	0.0000	0.0000
685.052	0.0000	0.0000	0.0000	0.0000	0.0000
686.029	0.0000	0.0000	0.0000	0.0000	0.0000
686.045	0.0000	0.0000	0.0000	0.0000	0.0000
687.037	0.0000	0.0000	0.0000	0.0000	0.0000
688.030	0.0000	0.0000	0.0000	0.0000	0.0000
689.022	0.0000	0.0000	0.0000	0.0000	0.0000
690.014	0.0000	0.0000	0.0000	0.0000	0.0000
691.007	0.0000	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
692.075	0.0000	0.0000	0.0000	0.0000	0.0000
693.068	0.0000	0.0000	0.0000	0.0000	0.0000
694.060	0.0000	0.0000	0.0000	0.0000	0.0000
695.052	0.0000	0.0000	0.0000	0.0000	0.0000
696.045	0.0000	0.0000	0.0000	0.0000	0.0000
697.037	0.0000	0.0000	0.0000	0.0000	0.0000
698.030	0.0000	0.0000	0.0000	0.0000	0.0000
699.022	0.0000	0.0000	0.0000	0.0000	0.0000
700.014	0.0000	0.0000	0.0000	0.0000	0.0000
701.007	0.0000	0.0000	0.0000	0.0000	0.0000
702.075	0.0000	0.0000	0.0000	0.0000	0.0000
703.068	0.0000	0.0000	0.0000	0.0000	0.0000
704.060	0.0000	0.0000	0.0000	0.0000	0.0000
705.052	0.0000	0.0000	0.0000	0.0000	0.0000
706.045	0.0000	0.0000	0.0000	0.0000	0.0000
707.037	0.0000	0.0000	0.0000	0.0000	0.0000
708.065	0.0000	0.0000	0.0000	0.0000	0.0000
709.073	0.0000	0.0000	0.0000	0.0000	0.0000
710.065	0.0000	0.0000	0.0000	0.0000	0.0000
711.057	0.0000	0.0000	0.0000	0.0000	0.0000
712.050	0.0000	0.0000	0.0000	0.0000	0.0000
713.042	0.0000	0.0000	0.0000	0.0000	0.0000
714.034	0.0000	0.0000	0.0000	0.0000	0.0000
715.027	0.0000	0.0000	0.0000	0.0000	0.0000
716.019	0.0000	0.0000	0.0000	0.0000	0.0000
717.012	0.0000	0.0000	0.0000	0.0000	0.0000
718.004	0.0000	0.0000	0.0000	0.0000	0.0000
719.073	0.0000	0.0000	0.0000	0.0000	0.0000
720.065	0.0000	0.0000	0.0000	0.0000	0.0000
721.057	0.0000	0.0000	0.0000	0.0000	0.0000
722.050	0.0000	0.0000	0.0000	0.0000	0.0000
723.042	0.0000	0.0100	0.0000	0.0000	0.0000
724.034	0.0000	0.0000	0.0000	0.0000	0.0000
725.027	0.0000	0.0000	0.0000	0.0000	0.0000
726.019	0.0000	0.0100	0.0000	0.0000	0.0000
727.012	0.0000	0.0000	0.0000	0.0000	0.0000
728.004	0.0000	0.0000	0.0000	0.0000	0.0000
729.073	0.0000	0.0100	0.0000	0.0000	0.0000
730.065	0.0000	0.0100	0.0000	0.0000	0.0000
731.057	0.0000	0.0000	0.0000	0.0000	0.0000
732.050	0.0000	0.0000	0.0000	0.0000	0.0000
733.042	0.0000	0.0000	0.0000	0.0000	0.0000
734.034	0.0000	0.0000	0.0000	0.0000	0.0000
735.027	0.0000	0.0000	0.0000	0.0000	0.0000
736.019	0.0000	0.0000	0.0000	0.0000	0.0000
737.012	0.0000	0.0000	0.0000	0.0000	0.0000
738.004	0.0000	0.0000	0.0000	0.0000	0.0000
739.073	0.0000	0.0000	0.0000	0.0000	0.0000
740.065	0.0000	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
741.057	0.0000	0.0000	0.0000	0.0000	0.0000
742.050	0.0000	0.0000	0.0000	0.0000	0.0000
743.042	0.0000	0.0000	0.0000	0.0000	0.0000
744.034	0.0000	0.0000	0.0000	0.0000	0.0000
745.027	0.0000	0.0000	0.0000	0.0000	0.0000
746.019	0.0000	0.0000	0.0000	0.0000	0.0000
747.012	0.0000	0.0000	0.0000	0.0000	0.0000
748.004	0.0000	0.0000	0.0000	0.0000	0.0000
749.073	0.0000	0.0000	0.0000	0.0000	0.0000
750.065	0.0000	0.0000	0.0000	0.0000	0.0000
751.057	0.0000	0.0000	0.0000	0.0000	0.0000
752.050	0.0000	0.0000	0.0000	0.0000	0.0000
753.042	0.0000	0.0000	0.0000	0.0000	0.0000
754.034	0.0000	0.0000	0.0000	0.0000	0.0000
755.027	0.0000	0.0000	0.0000	0.0000	0.0000
756.019	0.0000	0.0000	0.0000	0.0000	0.0000
757.012	0.0000	0.0000	0.0000	0.0000	0.0000
758.004	0.0000	0.0000	0.0000	0.0000	0.0000
759.073	0.0000	0.0000	0.0000	0.0000	0.0000
760.065	0.0000	0.0000	0.0000	0.0000	0.0000
761.057	0.0000	0.0000	0.0000	0.0000	0.0000
762.050	0.0000	0.0000	0.0000	0.0000	0.0000
763.042	0.0000	0.0000	0.0000	0.0000	0.0000
764.034	0.0000	0.0000	0.0000	0.0000	0.0000
765.027	0.0000	0.0000	0.0000	0.0000	0.0000
766.019	0.0000	0.0000	0.0000	0.0000	0.0000
767.012	0.0000	0.0000	0.0000	0.0000	0.0000
768.004	0.0000	0.0000	0.0000	0.0000	0.0000
769.073	0.0000	0.0000	0.0000	0.0000	0.0000
770.065	0.0000	0.0000	0.0000	0.0000	0.0000
771.057	0.0000	0.0000	0.0000	0.0000	0.0000
772.050	0.0000	0.0000	0.0000	0.0000	0.0000
773.042	0.0000	0.0000	0.0000	0.0000	0.0000
774.034	0.0000	0.0000	0.0000	0.0000	0.0000
775.027	0.0000	0.0000	0.0000	0.0000	0.0000
776.019	0.0000	0.0000	0.0000	0.0000	0.0000
777.012	0.0000	0.0000	0.0000	0.0000	0.0000
778.004	0.0000	0.0000	0.0000	0.0000	0.0000
779.073	0.0000	0.0000	0.0000	0.0000	0.0000
780.065	0.0000	0.0000	0.0000	0.0000	0.0000
781.057	0.0000	0.0000	0.0000	0.0000	0.0000
782.050	0.0000	0.0000	0.0000	0.0000	0.0000
783.042	0.0000	0.0000	0.0000	0.0000	0.0000
784.034	0.0000	0.0000	0.0000	0.0000	0.0000
785.027	0.0000	0.0000	0.0000	0.0000	0.0000
786.019	0.0000	0.0000	0.0000	0.0000	0.0000
787.012	0.0000	0.0000	0.0000	0.0000	0.0000
788.004	0.0000	0.0000	0.0000	0.0000	0.0000
789.073	0.0000	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
790.065	0.0000	0.0000	0.0000	0.0000	0.0000
791.057	0.0000	0.0000	0.0000	0.0000	0.0000
792.050	0.0000	0.0000	0.0000	0.0000	0.0000
793.042	0.0000	0.0000	0.0000	0.0000	0.0000
794.034	0.0000	0.0000	0.0000	0.0000	0.0000
795.027	0.0000	0.0000	0.0000	0.0000	0.0000
796.019	0.0000	0.0000	0.0000	0.0000	0.0000
797.012	0.0000	0.0000	0.0000	0.0000	0.0000
798.004	0.0000	0.0000	0.0000	0.0000	0.0000
799.073	0.0000	0.0000	0.0000	0.0000	0.0000
800.065	0.0000	0.0000	0.0000	0.0000	0.0000
801.057	0.0000	0.0000	0.0000	0.0000	0.0000
802.050	0.0000	0.0000	0.0000	0.0000	0.0000
803.042	0.0000	0.0000	0.0000	0.0000	0.0000
804.034	0.0000	0.0000	0.0000	0.0000	0.0000
805.027	0.0000	0.0000	0.0000	0.0000	0.0000
806.019	0.0000	0.0000	0.0000	0.0000	0.0000
807.012	0.0000	0.0000	0.0000	0.0000	0.0000
808.004	0.0000	0.0000	0.0000	0.0000	0.0000
809.073	0.0000	0.0000	0.0000	0.0000	0.0000
810.065	0.0000	0.0000	0.0000	0.0000	0.0000
811.057	0.0000	0.0000	0.0000	0.0000	0.0000
812.050	0.0000	0.0000	0.0000	0.0000	0.0000
813.042	0.0000	0.0000	0.0000	0.0000	0.0000
814.034	0.0000	0.0000	0.0000	0.0000	0.0000
815.027	0.0000	0.0000	0.0000	0.0000	0.0000
816.019	0.0000	0.0000	0.0000	0.0000	0.0000
817.012	0.0000	0.0000	0.0000	0.0000	0.0000
818.004	0.0000	0.0000	0.0000	0.0000	0.0000
819.073	0.0000	0.0000	0.0000	0.0000	0.0000
820.065	0.0000	0.0000	0.0000	0.0000	0.0000
821.057	0.0000	0.0000	0.0000	0.0000	0.0000
822.050	0.0000	0.0000	0.0000	0.0000	0.0000
823.042	0.0000	0.0000	0.0000	0.0000	0.0000
824.034	0.0000	0.0000	0.0000	0.0000	0.0000
825.027	0.0000	0.0000	0.0000	0.0000	0.0000
826.019	0.0000	0.0000	0.0000	0.0000	0.0000
827.015	0.0000	0.0000	0.0000	0.0000	0.0000
828.007	0.0000	0.0000	0.0000	0.0000	0.0000
829.076	0.0000	0.0000	0.0000	0.0000	0.0000
830.068	0.0000	0.0000	0.0000	0.0000	0.0000
831.060	0.0000	0.0800	0.0000	0.0000	0.0000
832.053	0.0000	0.0000	0.0000	0.0000	0.0000
833.045	0.0000	0.0000	0.0000	0.0000	0.0000
834.037	0.0000	0.0000	0.0000	0.0000	0.0000
835.030	0.0000	0.0000	0.0000	0.0000	0.0000
836.022	0.0000	0.0000	0.0000	0.0000	0.0000
837.015	0.0000	0.0000	0.0000	0.0000	0.0000
838.007	0.0000	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
839.076	0.0000	0.0000	0.0000	0.0000	0.0000
840.068	0.0000	0.0000	0.0000	0.0000	0.0000
841.060	0.0000	0.0000	0.0000	0.0000	0.0000
842.053	0.0000	0.0000	0.0000	0.0000	0.0000
843.045	0.0000	0.0000	0.0000	0.0000	0.0000
844.037	0.0000	0.0000	0.0000	0.0000	0.0000
845.030	0.0000	0.0000	0.0000	0.0000	0.0000
846.022	0.0000	0.0000	0.0000	0.0000	0.0000
847.015	0.0000	0.0000	0.0000	0.0000	0.0000
848.007	0.0000	0.0000	0.0000	0.0000	0.0000
849.076	0.0000	0.0000	0.0000	0.0000	0.0000
850.068	0.0000	0.0000	0.0000	0.0000	0.0000
851.060	0.0000	0.0000	0.0000	0.0000	0.0000
852.053	0.0000	0.0000	0.0000	0.0000	0.0000
853.045	0.0000	0.0000	0.0000	0.0000	0.0000
854.037	0.0000	0.0000	0.0000	0.0000	0.0000
855.030	0.0000	0.0000	0.0000	0.0000	0.0000
856.022	0.0000	0.0000	0.0000	0.0000	0.0000
857.015	0.0000	0.0000	0.0000	0.0000	0.0000
858.007	0.0000	0.0000	0.0000	0.0000	0.0000
859.076	0.0000	0.0000	0.0000	0.0000	0.0000
860.068	0.0000	0.0000	0.0000	0.0000	0.0000
861.060	0.0000	0.0000	0.0000	0.0000	0.0000
862.053	0.0000	0.0000	0.0000	0.0000	0.0000
863.045	0.0000	0.0000	0.0000	0.0000	0.0000
864.037	0.0000	0.0000	0.0000	0.0000	0.0000
865.030	0.0000	0.0000	0.0000	0.0000	0.0000
866.022	0.0000	0.0000	0.0000	0.0000	0.0000
867.015	0.0000	0.0000	0.0000	0.0000	0.0000
868.007	0.0000	0.0000	0.0000	0.0000	0.0000
869.076	0.0000	0.0000	0.0000	0.0000	0.0000
870.068	0.0000	0.0000	0.0000	0.0000	0.0000
871.060	0.0000	0.0000	0.0000	0.0000	0.0000
872.053	0.0000	0.0000	0.0000	0.0000	0.0000
873.045	0.0000	0.0000	0.0000	0.0000	0.0000
874.037	0.0000	0.0000	0.0000	0.0000	0.0000
875.030	0.0000	0.0000	0.0000	0.0000	0.0000
876.022	0.0000	0.0000	0.0000	0.0000	0.0000
877.015	0.0000	0.0000	0.0000	0.0000	0.0000
878.007	0.0000	0.0000	0.0000	0.0000	0.0000
879.076	0.0000	0.0000	0.0000	0.0000	0.0000
880.068	0.0000	0.0000	0.0000	0.0000	0.0000
881.060	0.0000	0.0000	0.0000	0.0000	0.0000
882.053	0.0000	0.0000	0.0000	0.0000	0.0000
883.045	0.0000	0.0000	0.0000	0.0000	0.0000
884.037	0.0000	0.0000	0.0000	0.0000	0.0000
885.030	0.0000	0.0000	0.0000	0.0000	0.0000
886.022	0.0000	0.0000	0.0000	0.0000	0.0000
887.015	0.0000	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
888.007	0.0000	0.0000	0.0000	0.0000	0.0000
889.076	0.0000	0.0000	0.0000	0.0000	0.0000
890.068	0.0000	0.0000	0.0000	0.0000	0.0000
891.060	0.0000	0.0000	0.0000	0.0000	0.0000
892.053	0.0000	0.0000	0.0000	0.0000	0.0000
893.045	0.0000	0.0000	0.0000	0.0000	0.0000
894.037	0.0000	0.0000	0.0000	0.0000	0.0000
895.030	0.0000	0.0000	0.0000	0.0000	0.0000
896.022	0.0000	0.0000	0.0000	0.0000	0.0000
897.015	0.0000	0.0000	0.0000	0.0000	0.0000
898.007	0.0000	0.0000	0.0000	0.0000	0.0000
899.076	0.0000	0.0000	0.0000	0.0000	0.0000
900.068	0.0000	0.0000	0.0000	0.0000	0.0000
901.060	0.0000	0.0000	0.0000	0.0000	0.0000
902.053	0.0000	0.0000	0.0000	0.0000	0.0000
903.045	0.0000	0.0000	0.0000	0.0000	0.0000
904.037	0.0000	0.0000	0.0000	0.0000	0.0000
905.030	0.0000	0.0000	0.0000	0.0000	0.0000
906.022	0.0000	0.0000	0.0000	0.0000	0.0000
907.015	0.0000	0.0000	0.0000	0.0000	0.0000
908.007	0.0000	0.0000	0.0000	0.0000	0.0000
909.076	0.0000	0.0000	0.0000	0.0000	0.0000
910.068	0.0000	0.0000	0.0000	0.0000	0.0000
911.060	0.0000	0.0000	0.0000	0.0000	0.0000
912.053	0.0000	0.0000	0.0000	0.0000	0.0000
913.045	0.0000	0.0000	0.0000	0.0000	0.0000
914.037	0.0000	0.0000	0.0000	0.0000	0.0000
915.030	0.0000	0.0000	0.0000	0.0000	0.0000
916.022	0.0000	0.0000	0.0000	0.0000	0.0000
917.015	0.0000	0.0000	0.0000	0.0000	0.0000
918.007	0.0000	0.0000	0.0000	0.0000	0.0000
919.076	0.0000	0.0000	0.0000	0.0000	0.0000
920.068	0.0000	0.0000	0.0000	0.0000	0.0000
921.060	0.0000	0.0000	0.0000	0.0000	0.0000
922.053	0.0000	0.0000	0.0000	0.0000	0.0000
923.072	0.0000	0.0000	0.0000	0.0000	0.0000
924.064	0.0000	0.0000	0.0000	0.0000	0.0000
925.057	0.0000	0.0000	0.0000	0.0000	0.0000
926.049	0.0000	0.0000	0.0000	0.0000	0.0000
927.042	0.0000	0.0000	0.0000	0.0000	0.0000
928.034	0.0000	0.0000	0.0000	0.0000	0.0000
929.026	0.0000	0.0000	0.0000	0.0000	0.0000
930.019	0.0000	0.0000	0.0000	0.0000	0.0000
931.011	0.0000	0.0000	0.0000	0.0000	0.0000
932.003	0.0000	0.0000	0.0000	0.0000	0.0000
933.072	0.0000	0.0000	0.0000	0.0000	0.0000
934.064	0.0000	0.0000	0.0000	0.0000	0.0000
935.057	0.0000	0.0000	0.0000	0.0000	0.0000
936.049	0.0000	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
937.042	0.0000	0.0000	0.0000	0.0000	0.0000
938.034	0.0000	0.0000	0.0000	0.0000	0.0000
939.026	0.0000	0.0000	0.0000	0.0000	0.0000
940.019	0.0000	0.0000	0.0000	0.0000	0.0000
941.011	0.0000	0.0000	0.0000	0.0000	0.0000
942.003	0.0000	0.0000	0.0000	0.0000	0.0000
943.072	0.0000	0.0000	0.0000	0.0000	0.0000
944.064	0.0000	0.0000	0.0000	0.0000	0.0000
945.057	0.0000	0.0000	0.0000	0.0000	0.0000
946.049	0.0000	0.0000	0.0000	0.0000	0.0000
947.042	0.0000	0.0000	0.0000	0.0000	0.0000
948.034	0.0000	0.0000	0.0000	0.0000	0.0000
949.026	0.0000	0.0000	0.0000	0.0000	0.0000
950.019	0.0000	0.0000	0.0000	0.0000	0.0000
951.011	0.0000	0.0000	0.0000	0.0000	0.0000
952.003	0.0000	0.0000	0.0000	0.0000	0.0000
953.072	0.0000	0.0000	0.0000	0.0000	0.0000
954.064	0.0000	0.0000	0.0000	0.0000	0.0000
955.057	0.0000	0.0000	0.0000	0.0000	0.0000
956.049	0.0000	0.0000	0.0000	0.0000	0.0000
957.041	0.0000	0.0000	0.0000	0.0000	0.0000
958.034	0.0000	0.0000	0.0000	0.0000	0.0000
959.026	0.0000	0.0000	0.0000	0.0000	0.0000
960.069	0.0000	0.0000	0.0000	0.0000	0.0000
961.061	0.0000	0.0000	0.0000	0.0000	0.0000
962.053	0.0000	0.0000	0.0000	0.0000	0.0000
963.046	0.0000	0.0000	0.0000	0.0000	0.0000
964.038	0.0000	0.0000	0.0000	0.0000	0.0000
965.030	0.0000	0.0000	0.0000	0.0000	0.0000
966.023	0.0000	0.0000	0.0000	0.0000	0.0000
967.015	0.0000	0.0000	0.0000	0.0000	0.0000
968.007	0.0000	0.0000	0.0000	0.0000	0.0000
969.000	0.0000	0.0000	0.0000	0.0000	0.0000
970.069	0.0000	0.0000	0.0000	0.0000	0.0000
971.061	0.0000	0.0000	0.0000	0.0000	0.0000
972.053	0.0000	0.0000	0.0000	0.0000	0.0000
973.046	0.0000	0.0000	0.0000	0.0000	0.0000
974.038	0.0000	0.0000	0.0000	0.0000	0.0000
975.030	0.0000	0.0000	0.0000	0.0000	0.0000
975.335	0.0000	0.0000	0.0000	0.0000	0.0000
976.022	0.0000	0.0000	0.0000	0.0000	0.0000
977.320	0.0000	0.0000	0.0000	0.0000	0.0000
978.007	0.0000	0.0000	0.0000	0.0000	0.0000
979.381	0.0000	0.0000	0.0000	0.0000	0.0000
980.679	0.0000	0.0000	0.0000	0.0000	0.0000
981.366	0.0000	0.0000	0.0000	0.0000	0.0000
982.053	0.0000	0.0000	0.0000	0.0000	0.0000
983.427	0.0000	0.0000	0.0000	0.0000	0.0000
984.038	0.0000	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
985.335	0.0000	0.0000	0.0000	0.0000	0.0000
986.404	0.0000	0.0000	0.0000	0.0000	0.0000
987.091	0.0000	0.0000	0.0000	0.0000	0.0000
988.236	0.0000	0.0000	0.0000	0.0000	0.0000
989.610	0.0000	0.0000	0.0000	0.0000	0.0000
990.374	0.0000	0.0000	0.0000	0.0000	0.0000
991.213	0.0000	0.0000	0.0000	0.0000	0.0000
992.053	0.0000	0.0000	0.0000	0.0000	0.0000
993.427	0.0000	0.0000	0.0000	0.0000	0.0000
994.496	0.0000	0.0000	0.0000	0.0000	0.0000
995.030	0.0000	0.0000	0.0000	0.0000	0.0000
996.251	0.0000	0.0000	0.0000	0.0000	0.0000
997.015	0.0000	0.0000	0.0000	0.0000	0.0000
998.541	0.0000	0.0000	0.0000	0.0000	0.0000
999.305	0.0000	0.0000	0.0000	0.0000	0.0000
1000.145	0.0000	0.0000	0.0000	0.0000	0.0000
1001.824	0.0000	0.0000	0.0000	0.0000	0.0000
1002.587	0.0000	0.0000	0.0000	0.0000	0.0000
1003.427	0.0000	0.0000	0.0000	0.0000	0.0000
1004.190	0.0000	0.0000	0.0000	0.0000	0.0000
1005.000	0.0000	0.0000	0.0000	0.0000	0.0000
1005.005	0.0000	0.0000	0.0000	0.0000	0.0000
1006.236	0.0000	0.0000	0.0000	0.0000	0.0000
1007.000	0.0000	0.0000	0.0000	0.0000	0.0000
1008.000	0.0000	0.0000	0.0000	0.0000	0.0000
1008.068	0.0000	0.0000	0.0000	0.0000	0.0000
1009.061	0.0000	0.0000	0.0000	0.0000	0.0000
1010.053	0.0000	0.0000	0.0000	0.0000	0.0000
1011.000	0.0000	0.0000	0.0000	0.0000	0.0000
1011.046	0.0000	0.0000	0.0000	0.0000	0.0000
1012.038	0.0000	0.0000	0.0000	0.0000	0.0000
1013.030	0.0000	0.0000	0.0000	0.0000	0.0000
1014.023	0.0000	0.0000	0.0000	0.0000	0.0000
1015.015	0.0000	0.0000	0.0000	0.0000	0.0000
1016.007	0.0000	0.0000	0.0000	0.0000	0.0000
1017.075	0.0000	0.0000	0.0000	0.0000	0.0000
1018.007	0.0000	0.0000	0.0000	0.0000	0.0000
1018.067	0.0000	0.0000	0.0000	0.0000	0.0000
1019.060	0.0000	0.0000	0.0000	0.0000	0.0000
1020.052	0.0000	0.0000	0.0000	0.0000	0.0000
1021.045	0.0000	0.0000	0.0000	0.0000	0.0000
1022.037	0.0000	0.0000	0.0000	0.0000	0.0000
1023.029	0.0000	0.0000	0.0000	0.0000	0.0000
1024.022	0.0000	0.0000	0.0000	0.0000	0.0000
1025.014	0.0000	0.0000	0.0000	0.0000	0.0000
1026.006	0.0000	0.0000	0.0000	0.0000	0.0000
1027.075	0.0000	0.0000	0.0000	0.0000	0.0000
1028.067	0.0000	0.0000	0.0000	0.0000	0.0000
1029.000	0.0000	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
1029.060	0.0000	0.0000	0.0000	0.0000	0.0000
1030.052	0.0000	0.0000	0.0000	0.0000	0.0000
1031.045	0.0000	0.0000	0.0000	0.0000	0.0000
1032.037	0.0000	0.0000	0.0000	0.0000	0.0000
1033.029	0.0000	0.0000	0.0000	0.0000	0.0000
1034.022	0.0000	0.0000	0.0000	0.0000	0.0000
1035.014	0.0000	0.0000	0.0000	0.0000	0.0000
1036.006	0.0000	0.0000	0.0000	0.0000	0.0000
1037.075	0.0000	0.0000	0.0000	0.0000	0.0000
1038.007	0.0000	0.0000	0.0000	0.0000	0.0000
1038.067	0.0000	0.0000	0.0000	0.0000	0.0000
1039.060	0.0000	0.0000	0.0000	0.0000	0.0000
1040.052	0.0000	0.0000	0.0000	0.0000	0.0000
1041.045	0.0000	0.0000	0.0000	0.0000	0.0000
1042.037	0.0000	0.0000	0.0000	0.0000	0.0000
1043.029	0.0000	0.0000	0.0000	0.0000	0.0000
1044.022	0.0000	0.0000	0.0000	0.0000	0.0100
1045.014	0.0000	0.0000	0.0000	0.0000	0.0000
1046.006	0.0000	0.0000	0.0000	0.0000	0.0000
1047.075	0.0000	0.0000	0.0000	0.0000	0.0000
1048.067	0.0000	0.0000	0.0000	0.0000	0.0000
1049.060	0.0000	0.0000	0.0000	0.0000	0.0000
1050.052	0.0000	0.0000	0.0000	0.0000	0.0000
1051.045	0.0000	0.0000	0.0000	0.0000	0.0000
1052.037	0.0000	0.0000	0.0000	0.0000	0.0000
1053.029	0.0000	0.0000	0.0000	0.0000	0.0000
1054.022	0.0000	0.0000	0.0000	0.0000	0.0000
1055.014	0.0000	0.0000	0.0000	0.0000	0.0000
1056.006	0.0000	0.0000	0.0000	0.0000	0.0000
1057.075	0.0000	0.0000	0.0000	0.0000	0.0000
1058.067	0.0000	0.0000	0.0000	0.0000	0.0000
1059.060	0.0000	0.0000	0.0000	0.0000	0.0000
1060.052	0.0000	0.0000	0.0000	0.0000	0.0000
1061.045	0.0000	0.0000	0.0000	0.0000	0.0000
1062.037	0.0000	0.0000	0.0000	0.0000	0.0000
1063.029	0.0000	0.0000	0.0000	0.0000	0.0000
1064.022	0.0000	0.0000	0.0000	0.0000	0.0000
1065.014	0.0000	0.0000	0.0000	0.0000	0.0000
1066.006	0.0000	0.0000	0.0000	0.0000	0.0000
1067.075	0.0000	0.0000	0.0000	0.0000	0.0000
1068.067	0.0000	0.0000	0.0000	0.0000	0.0000
1069.060	0.0000	0.0000	0.0000	0.0000	0.0000
1070.052	0.0000	0.0000	0.0000	0.0000	0.0000
1071.045	0.0000	0.0000	0.0000	0.0000	0.0000
1072.037	0.0000	0.0000	0.0000	0.0000	0.0000
1073.029	0.0000	0.0000	0.0000	0.0000	0.0000
1074.022	0.0000	0.0000	0.0000	0.0000	0.0000
1075.014	0.0000	0.0000	0.0000	0.0000	0.0000
1076.006	0.0000	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
1077.075	0.0000	0.0000	0.0000	0.0000	0.0000
1078.067	0.0000	0.0000	0.0000	0.0000	0.0000
1079.060	0.0000	0.0000	0.0000	0.0000	0.0000
1080.051	0.0000	0.0000	0.0000	0.0000	0.0000
1081.044	0.0000	0.0000	0.0000	0.0000	0.0000
1082.036	0.0000	0.0000	0.0000	0.0000	0.0000
1083.028	0.0000	0.0000	0.0000	0.0000	0.0000
1084.021	0.0000	0.0000	0.0000	0.0000	0.0000
1085.013	0.0000	0.0000	0.0000	0.0000	0.0000
1086.005	0.0000	0.0000	0.0000	0.0000	0.0000
1087.074	0.0000	0.0000	0.0000	0.0000	0.0000
1088.066	0.0000	0.0000	0.0000	0.0000	0.0000
1089.059	0.0000	0.0000	0.0000	0.0000	0.0000
1090.051	0.0000	0.0000	0.0000	0.0000	0.0000
1091.044	0.0000	0.0000	0.0000	0.0000	0.0000
1092.036	0.0000	0.0000	0.0000	0.0000	0.0000
1093.028	0.0000	0.0000	0.0000	0.0000	0.0000
1094.021	0.0000	0.0000	0.0000	0.0000	0.0000
1095.013	0.0000	0.0000	0.0000	0.0000	0.0000
1096.005	0.0000	0.0000	0.0000	0.0000	0.0000
1097.074	0.0000	0.0000	0.0000	0.0000	0.0000
1098.066	0.0000	0.0000	0.0000	0.0000	0.0000
1099.059	0.0000	0.0000	0.0000	0.0000	0.0000
1100.051	0.0000	0.0000	0.0000	0.0000	0.0000
1101.057	0.0100	0.0000	0.0000	0.0000	0.0000
1102.050	0.0000	0.0000	0.0000	0.0000	0.0000
1103.042	0.0000	0.0000	0.0000	0.0000	0.0000
1104.034	0.0000	0.0000	0.0000	0.0000	0.0000
1105.027	0.0000	0.0000	0.0000	0.0000	0.0000
1106.019	0.0000	0.0000	0.0000	0.0000	0.0000
1107.011	0.0000	0.0000	0.0000	0.0000	0.0000
1108.004	0.0000	0.0000	0.0000	0.0000	0.0000
1109.072	0.0000	0.0000	0.0000	0.0000	0.0000
1110.065	0.0000	0.0000	0.0000	0.0000	0.0000
1111.057	0.0000	0.0000	0.0000	0.0000	0.0000
1112.050	0.0000	0.0000	0.0000	0.0000	0.0000
1113.042	0.0000	0.0000	0.0000	0.0000	0.0000
1114.034	0.0000	0.0000	0.0000	0.0000	0.0000
1115.027	0.0000	0.0000	0.0000	0.0000	0.0000
1116.019	0.0000	0.0000	0.0000	0.0000	0.0000
1117.011	0.0000	0.0000	0.0000	0.0000	0.0000
1118.004	0.0000	0.0000	0.0000	0.0000	0.0000
1119.072	0.0000	0.0000	0.0000	0.0000	0.0000
1120.065	0.0000	0.0000	0.0000	0.0000	0.0000
1121.057	0.0000	0.0000	0.0000	0.0000	0.0000
1122.050	0.0000	0.0000	0.0000	0.0000	0.0000
1123.042	0.0000	0.0000	0.0000	0.0000	0.0000
1124.034	0.0000	0.0000	0.0000	0.0000	0.0000
1125.027	0.0000	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
1126.019	0.0000	0.0000	0.0000	0.0000	0.0000
1127.011	0.0000	0.0000	0.0000	0.0000	0.0000
1128.004	0.0000	0.0000	0.0000	0.0000	0.0000
1129.072	0.0000	0.0000	0.0000	0.0000	0.0000
1130.065	0.0000	0.0000	0.0000	0.0000	0.0000
1131.057	0.0000	0.0000	0.0000	0.0000	0.0000
1132.050	0.0000	0.0000	0.0000	0.0000	0.0000
1133.042	0.0000	0.0000	0.0000	0.0000	0.0000
1134.034	0.0000	0.0000	0.0000	0.0000	0.0000
1134.344	0.0000	0.0000	0.0000	0.0000	0.0000
1135.060	0.0000	0.0000	0.0000	0.0000	0.0000
1136.053	0.0000	0.0000	0.0000	0.0000	0.0000
1137.045	0.0000	0.0000	0.0000	0.0000	0.0000
1138.037	0.0000	0.0000	0.0000	0.0000	0.0000
1139.030	0.0000	0.0000	0.0000	0.0000	0.0000
1140.022	0.0000	0.0000	0.0000	0.0000	0.0000
1141.014	0.0000	0.0000	0.0000	0.0000	0.0000
1142.007	0.0000	0.0000	0.0000	0.0000	0.0000
1143.076	0.0000	0.0000	0.0000	0.0000	0.0000
1144.068	0.0000	0.0000	0.0000	0.0000	0.0000
1145.059	0.0000	0.0000	0.0000	0.0000	0.0000
1146.051	0.0000	0.0000	0.0000	0.0000	0.0000
1147.044	0.0000	0.0000	0.0000	0.0000	0.0000
1148.036	0.0000	0.0000	0.0000	0.0000	0.0000
1149.028	0.0000	0.0000	0.0000	0.0000	0.0000
1150.021	0.0000	0.0000	0.0000	0.0000	0.0000
1151.013	0.0000	0.0000	0.0000	0.0000	0.0000
1152.005	0.0000	0.0000	0.0000	0.0000	0.0000
1153.063	0.0000	0.0000	0.0000	0.0000	0.0000
1154.055	0.0000	0.0000	0.0000	0.0000	0.0000
1155.048	0.0000	0.0000	0.0000	0.0000	0.0000
1156.040	0.0000	0.0000	0.0000	0.0000	0.0000
1157.033	0.0000	0.0000	0.0000	0.0000	0.0000
1158.025	0.0000	0.0000	0.0000	0.0000	0.0000
1159.017	0.0000	0.0000	0.0000	0.0000	0.0000
1160.010	0.0000	0.0000	0.0000	0.0000	0.0000
1161.002	0.0000	0.0000	0.0000	0.0000	0.0000
1162.071	0.0000	0.0000	0.0000	0.0000	0.0000
1163.063	0.0000	0.0000	0.0000	0.0000	0.0000
1164.055	0.0000	0.0000	0.0000	0.0000	0.0000
1165.048	0.0000	0.0000	0.0000	0.0000	0.0000
1166.040	0.0000	0.0100	0.0000	0.0000	0.0000
1167.033	0.0000	0.0000	0.0000	0.0000	0.0000
1168.025	0.0000	0.0000	0.0000	0.0000	0.0000
1169.017	0.0000	0.0000	0.0000	0.0000	0.0000
1170.010	0.0000	0.0000	0.0000	0.0000	0.0000
1171.002	0.0000	0.0100	0.0000	0.0000	0.0000
1172.071	0.0000	0.0000	0.0000	0.0000	0.0000
1173.063	0.0000	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
1174.055	0.0000	0.0000	0.0000	0.0000	0.0000
1175.048	0.0000	0.0000	0.0000	0.0000	0.0000
1176.040	0.0200	0.0000	0.0000	0.0000	0.0000
1177.033	0.0000	0.0000	0.0000	0.0000	0.0000
1178.025	0.0100	0.0000	0.0000	0.0000	0.0000
1179.017	0.0100	0.0000	0.0000	0.0000	0.0000
1180.010	0.0000	0.0000	0.0000	0.0000	0.0000
1181.002	0.0200	0.0000	0.0000	0.0000	0.0000
1182.071	0.0000	0.0000	0.0000	0.0000	0.0000
1183.063	0.0300	0.0000	0.0000	0.0000	0.0000
1184.055	0.0300	0.0000	0.0000	0.0000	0.0000
1185.048	0.0400	0.0000	0.0000	0.0000	0.0000
1186.040	0.0300	0.0000	0.0000	0.0000	0.0000
1187.033	0.0300	0.0000	0.0000	0.0000	0.0000
1188.025	0.0000	0.0000	0.0000	0.0000	0.0000
1189.017	0.0300	0.0000	0.0000	0.0000	0.0000
1190.010	0.0700	0.0000	0.0000	0.0000	0.0000
1191.002	0.0400	0.0000	0.0000	0.0000	0.0000
1192.071	0.1000	0.0000	0.0000	0.0000	0.0000
1193.063	0.0800	0.0000	0.0000	0.0000	0.0000
1194.055	0.0600	0.0000	0.0000	0.0000	0.0000
1195.048	0.0500	0.0000	0.0000	0.0000	0.0000
1196.040	0.0000	0.0300	0.0000	0.0000	0.0000
1197.033	0.0100	0.0100	0.0000	0.0000	0.0000
1198.026	0.0100	0.0400	0.0000	0.0000	0.0000
1199.018	0.0300	0.0500	0.0000	0.0000	0.0000
1200.010	0.0100	0.0500	0.0000	0.0000	0.0000
1201.003	0.0000	0.0600	0.0000	0.0000	0.0000
1202.071	0.0000	0.0300	0.0000	0.0000	0.0000
1203.064	0.0000	0.0300	0.0000	0.0000	0.0000
1204.056	0.0000	0.0300	0.0000	0.0000	0.0000
1205.048	0.0000	0.0300	0.0000	0.0000	0.0000
1206.041	0.0600	0.0300	0.0100	0.0000	0.0000
1207.033	0.0600	0.0300	0.0100	0.0000	0.0000
1208.060	0.0600	0.0300	0.0000	0.0000	0.0000
1209.052	0.0000	0.0100	0.0000	0.0000	0.0000
1210.044	0.0500	0.0200	0.0000	0.0000	0.0000
1211.037	0.0400	0.0200	0.0000	0.0000	0.0000
1212.029	0.0200	0.0100	0.0000	0.0000	0.0000
1213.021	0.0100	0.0100	0.0000	0.0000	0.0000
1214.014	0.0000	0.0100	0.0000	0.0000	0.0000
1215.006	0.0000	0.0100	0.0000	0.0000	0.0000
1216.075	0.0000	0.0000	0.0000	0.0000	0.0000
1217.067	0.0000	0.0000	0.0000	0.0000	0.0000
1218.060	0.0000	0.0000	0.0000	0.0000	0.0000
1219.052	0.0000	0.0100	0.0000	0.0000	0.0000
1220.044	0.0000	0.0100	0.0000	0.0000	0.0000
1221.037	0.0000	0.0100	0.0000	0.0000	0.0000
1222.029	0.0000	0.0100	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
1223.021	0.0000	0.0100	0.0000	0.0000	0.0000
1224.014	0.0000	0.0000	0.0000	0.0000	0.0000
1225.006	0.0000	0.0000	0.0000	0.0000	0.0000
1226.075	0.0000	0.0000	0.0000	0.0000	0.0000
1227.067	0.0000	0.0100	0.0000	0.0000	0.0000
1228.059	0.0000	0.0100	0.0000	0.0000	0.0000
1229.051	0.0000	0.0000	0.0000	0.0000	0.0000
1230.044	0.0000	0.0100	0.0000	0.0000	0.0000
1231.036	0.0100	0.0100	0.0000	0.0000	0.0000
1232.028	0.0100	0.0100	0.0000	0.0000	0.0000
1233.021	0.0100	0.0100	0.0000	0.0000	0.0000
1234.013	0.0000	0.0000	0.0000	0.0000	0.0000
1235.006	0.0000	0.0000	0.0000	0.0000	0.0000
1236.074	0.0000	0.0000	0.0000	0.0000	0.0000
1237.067	0.0000	0.0100	0.0000	0.0000	0.0000
1238.059	0.0000	0.0000	0.0000	0.0000	0.0000
1239.051	0.0000	0.0000	0.0000	0.0000	0.0000
1240.044	0.0100	0.0000	0.0000	0.0000	0.0000
1241.036	0.0000	0.0000	0.0000	0.0000	0.0000
1242.029	0.0100	0.0100	0.0000	0.0000	0.0000
1243.029	0.0000	0.0100	0.0000	0.0000	0.0000
1244.029	0.0000	0.0200	0.0000	0.0000	0.0000
1245.021	0.0000	0.0000	0.0000	0.0000	0.0000
1246.007	0.0000	0.0000	0.0000	0.0000	0.0000
1247.000	0.0000	0.0100	0.0000	0.0000	0.0000
1248.068	0.0000	0.0000	0.0800	0.0000	0.0000
1249.061	0.0900	0.0000	0.0000	0.0000	0.0000
1250.053	0.0900	0.0100	0.0000	0.0000	0.0000
1251.045	0.1300	0.0200	0.0000	0.0000	0.0000
1252.038	0.1600	0.0200	0.0000	0.0000	0.0000
1253.030	0.1000	0.0100	0.0000	0.0000	0.0000
1254.022	0.1200	0.0000	0.0000	0.0000	0.0000
1255.015	0.2700	0.0400	0.0000	0.0000	0.0000
1256.007	0.3200	0.0200	0.0000	0.0000	0.0000
1257.000	0.3500	0.0300	0.0000	0.0000	0.0000
1258.068	0.2800	0.0200	0.0000	0.0000	0.0000
1259.061	0.3000	0.0100	0.0000	0.0000	0.0000
1260.053	0.1600	0.0200	0.0000	0.0000	0.0000
1261.045	0.1600	0.0200	0.0000	0.0000	0.0000
1262.038	0.1100	0.0100	0.0000	0.0000	0.0000
1263.030	0.1100	0.0000	0.0000	0.0000	0.0000
1264.022	0.1400	0.0000	0.0000	0.0000	0.0000
1265.058	0.1200	0.0100	0.0000	0.0000	0.0000
1266.050	0.1100	0.0200	0.0000	0.0000	0.0000
1267.043	0.1600	0.0200	0.0000	0.0000	0.0000
1268.035	0.1000	0.0000	0.0000	0.0000	0.0000
1269.028	0.1300	0.0100	0.0000	0.0000	0.0000
1270.020	0.0800	0.0100	0.0000	0.0000	0.0000
1271.012	0.1300	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
1272.005	0.1200	0.0000	0.0000	0.0000	0.0000
1273.073	0.1600	0.0000	0.0000	0.0000	0.0000
1274.066	0.5400	0.0500	0.0000	0.0000	0.0000
1275.058	0.5100	0.0400	0.0000	0.0000	0.0000
1276.050	0.5100	0.0400	0.0000	0.0000	0.0000
1277.043	0.5100	0.0400	0.0000	0.0000	0.0000
1278.032	0.6600	0.0800	0.0000	0.0000	0.0000
1279.025	0.4700	0.0700	0.0000	0.0000	0.0000
1280.017	0.5000	0.0600	0.0000	0.0000	0.0000
1281.009	0.4700	0.0500	0.0000	0.0000	0.0000
1282.078	0.5000	0.0100	0.0000	0.0000	0.0000
1283.070	0.3000	0.0000	0.0000	0.0000	0.0000
1284.139	0.2800	0.0400	0.0000	0.0000	0.0000
1285.000	0.4200	0.0000	0.0000	0.0000	0.0000
1285.819	0.4100	0.0000	0.0000	0.0000	0.0000
1286.028	0.4500	0.0000	0.0000	0.0000	0.0000
1287.021	0.2400	0.0400	0.0000	0.0000	0.0000
1288.013	0.3800	0.0000	0.0000	0.0000	0.0000
1289.006	0.5000	0.0600	0.0000	0.0000	0.0000
1290.074	0.9200	0.1000	0.0000	0.0000	0.0000
1291.067	1.2700	0.1300	0.0000	0.0000	0.0000
1292.059	0.6800	0.0700	0.0000	0.0000	0.0000
1293.051	0.4300	0.0500	0.0000	0.0000	0.0000
1294.044	0.0000	0.0000	0.0000	0.0000	0.0000
1295.036	0.3000	0.0300	0.0000	0.0000	0.0000
1295.051	0.0000	0.0000	0.0000	0.0000	0.0000
1296.044	0.0000	0.0000	0.0000	0.0000	0.0000
1297.036	0.2300	0.0200	0.0000	0.0000	0.0000
1298.028	0.0000	0.0000	0.0000	0.0000	0.0000
1299.000	0.0000	0.0000	0.0000	0.0000	0.0000
1299.021	0.4300	0.0500	0.0000	0.0000	0.0000
1300.013	0.4800	0.0500	0.0000	0.0000	0.0000
1301.000	0.0000	0.0000	0.0000	0.0000	0.0000
1301.006	0.0000	0.0000	0.0000	0.0000	0.0000
1302.074	0.0000	0.0000	0.0000	0.0000	0.0000
1303.067	0.0100	0.0000	0.0000	0.0000	0.0000
1304.059	0.1800	0.0200	0.0000	0.0000	0.0000
1305.000	0.1800	0.0200	0.0000	0.0000	0.0000
1305.051	0.1800	0.0200	0.0000	0.0000	0.0000
1306.044	0.2400	0.0300	0.0000	0.0000	0.0000
1307.036	0.6500	0.0500	0.0000	0.0000	0.0000
1308.000	0.6500	0.0500	0.0000	0.0000	0.0000
1308.028	0.6500	0.0500	0.0000	0.0000	0.0000
1309.021	1.3500	0.0900	0.0000	0.0000	0.0000
1310.013	0.0200	0.0000	0.0000	0.0000	0.0000
1311.006	0.5100	0.0300	0.0000	0.0000	0.0000
1312.074	0.2900	0.0200	0.0000	0.0000	0.0000
1313.010	0.2900	0.0200	0.0000	0.0000	0.0000
1313.067	0.2900	0.0200	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
1314.059	0.6800	0.0300	0.0000	0.0000	0.0000
1315.051	0.9600	0.0600	0.0000	0.0000	0.0000
1316.044	0.9000	0.0600	0.0000	0.0000	0.0000
1317.036	0.8900	0.0500	0.0000	0.0000	0.0000
1318.028	1.1300	0.0800	0.0000	0.0000	0.0000
1319.021	1.1300	0.0000	0.0000	0.0000	0.0000
1320.013	1.4100	0.1000	0.0000	0.0000	0.0000
1321.006	0.9700	0.0700	0.0000	0.0000	0.0000
1322.074	0.8800	0.0700	0.0000	0.0000	0.0000
1323.067	1.0100	0.0600	0.0000	0.0000	0.0000
1324.059	1.0100	0.0000	0.0000	0.0000	0.0000
1325.051	2.2200	0.1500	0.0000	0.0000	0.0000
1326.044	2.2200	0.1500	0.0000	0.0000	0.0000
1327.036	1.8500	0.1200	0.0000	0.0000	0.0000
1328.028	2.6500	0.1700	0.0000	0.0000	0.0000
1329.021	2.6500	0.1700	0.0000	0.0000	0.0000
1330.013	2.6500	0.0000	0.0000	0.0000	0.0000
1331.006	1.6900	0.1100	0.0000	0.0000	0.0000
1332.074	2.6000	0.1600	0.0000	0.0000	0.0000
1333.067	1.2100	0.0700	0.0000	0.0000	0.0000
1334.059	1.3400	0.0700	0.0000	0.0000	0.0000
1335.051	1.5200	0.0700	0.0000	0.0000	0.0000
1336.044	1.0200	0.0600	0.0000	0.0000	0.0000
1337.036	1.0200	0.0600	0.0000	0.0000	0.0000
1338.028	1.6400	0.0800	0.0000	0.0000	0.0000
1339.029	0.9100	0.0400	0.0000	0.0000	0.0000
1341.026	0.9100	0.0400	0.0000	0.0000	0.0000
1342.069	1.1500	0.0600	0.0000	0.0000	0.0000
1343.010	1.1500	0.0600	0.0000	0.0000	0.0000
1343.061	1.4800	0.0700	0.0000	0.0000	0.0000
1344.053	1.5600	0.0800	0.0000	0.0000	0.0000
1345.046	1.5600	0.0800	0.0000	0.0000	0.0000
1346.038	2.1100	0.1100	0.0000	0.0000	0.0000
1347.030	0.2800	0.0900	0.0000	0.0000	0.0000
1348.023	0.2700	0.0900	0.0000	0.0000	0.0000
1349.014	1.5300	0.0700	0.0000	0.0000	0.0000
1350.007	1.2900	0.0700	0.0000	0.0000	0.0000
1351.076	1.2900	0.0700	0.0000	0.0000	0.0000
1352.005	1.2900	0.0700	0.0000	0.0000	0.0000
1352.068	1.2900	0.0700	0.0000	0.0000	0.0000
1353.060	1.2900	0.0700	0.0000	0.0000	0.0000
1354.053	1.2600	0.0800	0.0000	0.0000	0.0000
1355.045	1.2200	0.0700	0.0000	0.0000	0.0000
1356.037	1.2100	0.0600	0.0000	0.0000	0.0000
1357.030	0.3100	0.0000	0.0000	0.0000	0.0000
1358.021	1.1600	0.0500	0.0000	0.0000	0.0000
1359.013	0.9500	0.0500	0.0000	0.0000	0.0000
1360.006	1.0100	0.0500	0.0000	0.0000	0.0000
1361.075	1.0400	0.0600	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
1362.143	1.0500	0.0500	0.0000	0.0000	0.0000
1363.059	1.0700	0.0500	0.0000	0.0000	0.0000
1364.052	1.0100	0.0500	0.0000	0.0000	0.0000
1365.044	1.1700	0.0600	0.0000	0.0000	0.0000
1366.036	1.1000	0.0500	0.0000	0.0000	0.0000
1367.029	1.1000	0.0500	0.0000	0.0000	0.0000
1368.021	1.1200	0.0600	0.0000	0.0000	0.0000
1369.014	0.8600	0.0400	0.0000	0.0000	0.0000
1370.006	0.7800	0.0300	0.0000	0.0000	0.0000
1371.075	0.6000	0.0200	0.0000	0.0000	0.0000
1372.067	0.7600	0.0300	0.0000	0.0000	0.0000
1373.060	0.4400	0.0100	0.0000	0.0000	0.0000
1374.052	0.6300	0.0200	0.0000	0.0000	0.0000
1375.000	0.6300	0.0300	0.0000	0.0000	0.0000
1375.044	2.0000	0.0700	0.0000	0.0000	0.0000
1376.037	2.0000	0.0000	0.0000	0.0000	0.0000
1377.030	0.4500	0.0200	0.0000	0.0000	0.0000
1378.022	0.6700	0.0400	0.0000	0.0000	0.0000
1379.014	0.7300	0.0400	0.0000	0.0000	0.0000
1380.007	0.7600	0.0400	0.0000	0.0000	0.0000
1381.075	0.9400	0.0600	0.0000	0.0000	0.0000
1382.068	1.1200	0.0700	0.0000	0.0000	0.0000
1383.060	1.3200	0.0700	0.0000	0.0000	0.0000
1384.053	1.1700	0.0700	0.0000	0.0000	0.0000
1385.121	1.2300	0.0700	0.0000	0.0000	0.0000
1386.037	1.1700	0.0600	0.0000	0.0000	0.0000
1387.030	1.1900	0.0700	0.0000	0.0000	0.0000
1388.022	1.2600	0.0700	0.0000	0.0000	0.0000
1389.014	1.1500	0.0700	0.0000	0.0000	0.0000
1390.007	1.1500	0.0700	0.0000	0.0000	0.0000
1391.075	1.1400	0.0700	0.0000	0.0000	0.0000
1392.052	1.1400	0.0700	0.0000	0.0000	0.0000
1393.045	1.0100	0.0700	0.0000	0.0000	0.0000
1394.037	0.9500	0.0600	0.0000	0.0000	0.0000
1395.030	0.9500	0.0600	0.0000	0.0000	0.0000
1396.018	1.4800	0.0700	0.0000	0.0000	0.0000
1397.010	0.8000	0.0600	0.0000	0.0000	0.0000
1398.000	0.8000	0.0600	0.0000	0.0000	0.0000
1398.766	1.2700	0.0600	0.0000	0.0000	0.0000
1399.072	1.0900	0.0700	0.0000	0.0000	0.0000
1400.064	0.9600	0.0600	0.0000	0.0000	0.0000
1401.056	0.0800	0.0100	0.0000	0.0000	0.0000
1402.049	0.4200	0.0300	0.0000	0.0000	0.0000
1403.041	0.0900	0.0000	0.0000	0.0000	0.0000
1404.033	0.8300	0.0400	0.0000	0.0000	0.0000
1405.026	0.7000	0.0000	0.0000	0.0000	0.0000
1405.029	0.6000	0.0000	0.0000	0.0000	0.0000
1406.021	0.4200	0.0200	0.0000	0.0000	0.0000
1407.014	0.1700	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
1408.006	0.1700	0.0000	0.0000	0.0000	0.0000
1409.075	0.1700	0.0000	0.0000	0.0000	0.0000
1410.067	0.2200	0.0000	0.0000	0.0000	0.0000
1411.059	0.2100	0.0000	0.0000	0.0000	0.0000
1412.052	0.1200	0.0000	0.0000	0.0000	0.0000
1413.044	0.1200	0.0000	0.0000	0.0000	0.0000
1414.036	0.1400	0.0000	0.0000	0.0000	0.0000
1415.000	0.1400	0.0000	0.0000	0.0000	0.0000
1415.034	0.2500	0.0000	0.0000	0.0000	0.0000
1416.027	0.0300	0.0000	0.0000	0.0000	0.0000
1417.019	0.4200	0.0300	0.0000	0.0000	0.0000
1418.012	0.2600	0.0100	0.0000	0.0000	0.0000
1419.004	0.2200	0.0200	0.0000	0.0000	0.0000
1420.000	0.2200	0.0200	0.0000	0.0000	0.0000
1420.072	2.2800	0.1300	0.0000	0.0000	0.0000
1421.064	0.9800	0.0700	0.0000	0.0000	0.0000
1422.056	0.9100	0.0600	0.0000	0.0000	0.0000
1423.049	0.9100	0.0600	0.0000	0.0000	0.0000
1425.000	0.9100	0.0600	0.0000	0.0000	0.0000
1425.039	0.6600	0.0300	0.0000	0.0000	0.0000
1426.031	0.7500	0.0300	0.0000	0.0000	0.0000
1427.024	0.6100	0.0200	0.0000	0.0000	0.0000
1428.010	0.6100	0.0200	0.0000	0.0000	0.0000
1428.016	0.7500	0.0200	0.0000	0.0000	0.0000
1429.008	1.0000	0.0300	0.0000	0.0000	0.0000
1430.001	0.5000	0.0100	0.0000	0.0000	0.0400
1431.069	0.5000	0.0100	0.0000	0.0000	0.0400
1432.038	0.4500	0.0200	0.0000	0.0000	0.0000
1433.030	0.3300	0.0200	0.0000	0.0000	0.0000
1434.099	0.3300	0.0200	0.0000	0.0000	0.0000
1435.015	0.3700	0.0200	0.0000	0.0000	0.0000
1436.007	0.4900	0.0200	0.0000	0.0000	0.0000
1437.076	0.5300	0.0200	0.0000	0.0000	0.0000
1438.068	0.4600	0.0200	0.0000	0.0000	0.0000
1439.060	0.4600	0.0200	0.0000	0.0000	0.0000
1440.053	0.2200	0.0100	0.0000	0.0000	0.0000
1441.045	0.3500	0.0100	0.0000	0.0000	0.0000
1442.038	0.3500	0.0100	0.0000	0.0000	0.0000
1443.004	0.3500	0.0100	0.0000	0.0000	0.0000
1444.073	0.2300	0.0200	0.0000	0.0000	0.0000
1445.065	0.2000	0.0100	0.0000	0.0000	0.0000
1446.000	0.2000	0.0100	0.0000	0.0000	0.0000
1446.052	0.1800	0.0100	0.0000	0.0000	0.0000
1447.045	0.2900	0.0100	0.0000	0.0000	0.0000
1448.037	0.3300	0.0200	0.0000	0.0000	0.0000
1449.029	0.4700	0.0200	0.0000	0.0000	0.0000
1450.022	0.3400	0.0100	0.0000	0.0000	0.0000
1451.014	0.3600	0.0100	0.0000	0.0000	0.0000
1452.007	0.3600	0.0100	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
1453.039	0.3600	0.0100	0.0000	0.0000	0.0000
1453.063	0.2300	0.0100	0.0000	0.0000	0.0000
1454.099	0.1800	0.0000	0.0000	0.0000	0.0000
1455.015	0.2200	0.0100	0.0000	0.0000	0.0000
1456.084	0.1800	0.0100	0.0000	0.0000	0.0000
1457.000	0.3000	0.0100	0.0000	0.0000	0.0000
1458.068	0.3000	0.0100	0.0000	0.0000	0.0000
1459.061	0.6300	0.0300	0.0000	0.0000	0.0000
1460.053	0.6100	0.0300	0.0000	0.0000	0.0000
1461.045	0.6100	0.0300	0.0000	0.0000	0.0000
1462.038	0.4900	0.0200	0.0000	0.0000	0.0000
1463.030	0.8900	0.0500	0.0000	0.0000	0.0000
1464.023	0.7500	0.0400	0.0000	0.0000	0.0000
1465.015	0.0700	0.0000	0.0000	0.0000	0.0000
1466.007	0.6500	0.0300	0.0000	0.0000	0.0000
1467.000	0.6000	0.0300	0.0000	0.0000	0.0000
1468.145	0.9100	0.0400	0.0000	0.0000	0.0000
1469.061	0.4500	0.0200	0.0000	0.0000	0.0000
1470.053	0.4500	0.0200	0.0000	0.0000	0.0000
1471.000	0.3900	0.0100	0.0000	0.0000	0.0000
1471.029	0.2100	0.0300	0.0000	0.0000	0.0000
1472.022	0.4700	0.0200	0.0000	0.0000	0.0000
1473.014	0.6000	0.0200	0.0000	0.0000	0.0000
1474.006	0.5700	0.0200	0.0000	0.0000	0.0000
1475.074	0.5400	0.0200	0.0000	0.0000	0.0000
1476.067	0.7000	0.0300	0.0000	0.0000	0.0000
1477.059	0.6100	0.0300	0.0000	0.0000	0.0000
1478.051	0.5000	0.0200	0.0000	0.0000	0.0000
1479.044	0.3700	0.0200	0.0000	0.0000	0.0000
1480.036	0.2700	0.0100	0.0000	0.0000	0.0000
1481.029	0.6600	0.0300	0.0000	0.0000	0.0000
1482.021	0.3200	0.0100	0.0000	0.0000	0.0000
1483.039	0.2800	0.0100	0.0000	0.0000	0.0000
1484.031	0.4600	0.0200	0.0000	0.0000	0.0000
1485.023	0.2600	0.0100	0.0000	0.0000	0.0000
1486.016	0.3200	0.0100	0.0000	0.0000	0.0000
1487.008	0.3700	0.0200	0.0000	0.0000	0.0000
1488.077	0.4500	0.0200	0.0000	0.0000	0.0000
1489.069	0.3800	0.0100	0.0000	0.0000	0.0000
1490.061	0.5600	0.0300	0.0000	0.0000	0.0000
1491.054	0.5700	0.0300	0.0000	0.0000	0.0000
1492.046	0.3500	0.0300	0.0000	0.0000	0.0000
1493.038	0.5500	0.0300	0.0000	0.0000	0.0000
1494.031	0.4100	0.0300	0.0000	0.0000	0.0000
1495.023	0.5900	0.0400	0.0000	0.0000	0.0000
1496.015	0.5400	0.0300	0.0000	0.0000	0.0000
1497.008	0.5100	0.0200	0.0000	0.0000	0.0000
1498.000	0.4900	0.0200	0.0000	0.0000	0.0000
1499.069	0.1300	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
1500.061	0.2000	0.0000	0.0000	0.0000	0.0000
1501.054	0.2900	0.0100	0.0000	0.0000	0.0000
1502.046	0.2300	0.0100	0.0000	0.0000	0.0000
1503.038	0.3700	0.0200	0.0000	0.0000	0.0000
1504.031	0.4300	0.0200	0.0000	0.0000	0.0000
1505.023	0.4300	0.0200	0.0000	0.0000	0.0000
1506.015	0.4700	0.0200	0.0000	0.0000	0.0000
1507.008	0.3200	0.0200	0.0000	0.0000	0.0000
1508.000	0.3500	0.0200	0.0000	0.0000	0.0000
1509.069	0.1300	0.0100	0.0000	0.0000	0.0000
1510.057	0.1400	0.0200	0.0000	0.0000	0.0000
1511.051	0.1400	0.0000	0.0000	0.0000	0.0000
1512.043	0.3300	0.0100	0.0000	0.0000	0.0000
1513.036	0.3400	0.0100	0.0000	0.0000	0.0000
1514.028	0.4900	0.0200	0.0000	0.0000	0.0000
1515.020	0.4000	0.0200	0.0000	0.0000	0.0000
1516.013	0.4000	0.0100	0.0000	0.0000	0.0000
1517.081	0.2400	0.0100	0.0000	0.0000	0.0000
1518.074	0.0000	0.0000	0.0000	0.0000	0.0000
1519.066	0.3300	0.0100	0.0000	0.0000	0.0000
1520.058	0.2200	0.0100	0.0000	0.0000	0.0000
1521.051	0.0000	0.0000	0.0000	0.0000	0.0000
1522.043	0.1900	0.0000	0.0000	0.0000	0.0000
1523.036	0.3600	0.0100	0.0000	0.0000	0.0000
1524.028	0.2400	0.0000	0.0000	0.0000	0.0000
1525.020	0.2500	0.0100	0.0000	0.0000	0.0000
1526.012	0.3500	0.0100	0.0000	0.0000	0.0000
1527.005	0.1000	0.0000	0.0000	0.0000	0.0000
1528.073	0.1700	0.0000	0.0000	0.0000	0.0000
1529.065	0.2900	0.0000	0.0000	0.0000	0.0000
1530.058	0.2300	0.0000	0.0000	0.0000	0.0000
1531.050	0.2400	0.0000	0.0000	0.0000	0.0000
1532.043	0.2100	0.0000	0.0000	0.0000	0.0000
1533.035	0.3600	0.0100	0.0000	0.0000	0.0000
1534.027	0.3300	0.0100	0.0000	0.0000	0.0000
1535.020	0.3300	0.0100	0.0000	0.0000	0.0000
1536.012	0.3300	0.0100	0.0000	0.0000	0.0000
1537.004	0.4700	0.0000	0.0000	0.0000	0.0000
1538.149	0.2400	0.0100	0.0000	0.0000	0.0000
1539.065	0.1400	0.0100	0.0000	0.0000	0.0000
1540.057	0.1400	0.0300	0.0000	0.0000	0.0000
1541.049	0.1500	0.0200	0.0000	0.0000	0.0000
1542.042	0.1200	0.0100	0.0000	0.0000	0.0000
1543.034	0.1500	0.0100	0.0000	0.0000	0.0000
1544.026	0.1600	0.0100	0.0000	0.0000	0.0000
1545.019	0.1000	0.0100	0.0000	0.0000	0.0000
1546.011	0.1400	0.0000	0.0000	0.0000	0.0000
1547.000	0.1600	0.0000	0.0000	0.0000	0.0000
1548.000	0.1500	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
1548.145	0.1500	0.0000	0.0000	0.0000	0.0000
1549.137	0.1000	0.0000	0.0000	0.0000	0.0000
1550.053	0.1600	0.0000	0.0000	0.0000	0.0000
1551.046	0.1500	0.0000	0.0000	0.0000	0.0000
1552.038	0.0800	0.0000	0.0000	0.0000	0.0000
1553.030	0.1000	0.0000	0.0000	0.0000	0.0000
1554.023	0.1100	0.0000	0.0000	0.0000	0.0000
1555.015	0.0400	0.0000	0.0000	0.0000	0.0000
1556.007	0.0000	0.0000	0.0000	0.0000	0.0000
1557.000	0.0600	0.0000	0.0000	0.0000	0.0000
1558.068	0.0400	0.0000	0.0000	0.0000	0.0000
1559.061	0.0200	0.0000	0.0000	0.0000	0.0000
1560.053	0.0000	0.0000	0.0000	0.0000	0.0000
1561.046	0.0600	0.0200	0.0000	0.0000	0.0000
1562.038	0.0000	0.0000	0.0000	0.0000	0.0000
1563.030	0.0600	0.0200	0.0000	0.0000	0.0000
1564.023	0.0700	0.0300	0.0000	0.0000	0.0000
1565.015	0.0600	0.0200	0.0000	0.0000	0.0000
1566.019	0.0500	0.0200	0.0000	0.0000	0.0000
1567.011	0.0700	0.0200	0.0000	0.0000	0.0000
1568.003	0.1100	0.0200	0.0000	0.0000	0.0000
1569.072	0.0900	0.0100	0.0000	0.0000	0.0000
1570.064	0.0900	0.0000	0.0000	0.0000	0.0000
1571.057	0.0700	0.0100	0.0000	0.0000	0.0000
1572.049	0.0800	0.0000	0.0000	0.0000	0.0000
1573.041	0.0800	0.0000	0.0000	0.0000	0.0000
1574.034	0.0700	0.0000	0.0000	0.0000	0.0000
1575.026	0.0700	0.0000	0.0000	0.0000	0.0000
1576.019	0.0300	0.0000	0.0000	0.0000	0.0000
1577.011	1.7100	0.0400	0.0000	0.0000	0.0000
1578.003	0.0900	0.0000	0.0000	0.0000	0.0000
1579.072	0.1100	0.0000	0.0000	0.0000	0.0000
1580.141	0.0100	0.0000	0.0000	0.0000	0.0000
1581.057	0.1000	0.0000	0.0000	0.0000	0.0000
1582.049	0.0900	0.0000	0.0000	0.0000	0.0000
1583.041	0.0700	0.0000	0.0000	0.0000	0.0000
1584.033	0.0700	0.0000	0.0000	0.0000	0.0000
1585.026	0.0600	0.0100	0.0000	0.0000	0.0000
1586.095	0.0700	0.0000	0.0000	0.0000	0.0000
1587.011	0.0500	0.0000	0.0000	0.0000	0.0000
1588.003	0.0700	0.0000	0.0000	0.0000	0.0000
1589.072	0.8600	0.0300	0.0000	0.0000	0.0000
1590.064	0.7800	0.0400	0.0000	0.0000	0.0000
1591.056	0.4300	0.0200	0.0000	0.0000	0.0000
1592.049	0.7700	0.0300	0.0000	0.0000	0.0000
1593.041	0.6300	0.0300	0.0000	0.0000	0.0000
1594.110	0.1100	0.0000	0.0000	0.0000	0.0000
1595.026	0.1100	0.0000	0.0000	0.0000	0.0000
1596.019	0.0600	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
1597.011	0.0700	0.0000	0.0000	0.0000	0.0000
1598.003	0.0500	0.0000	0.0000	0.0000	0.0000
1599.072	0.0600	0.0000	0.0000	0.0000	0.0000
1600.064	0.0700	0.0000	0.0000	0.0000	0.0000
1601.057	0.0900	0.0000	0.0000	0.0000	0.0000
1602.049	0.1000	0.0000	0.0000	0.0000	0.0000
1603.041	0.0800	0.0000	0.0000	0.0000	0.0000
1604.110	0.0800	0.0000	0.0000	0.0000	0.0000
1605.026	0.0800	0.0000	0.0000	0.0000	0.0000
1606.095	0.0800	0.0000	0.0000	0.0000	0.0000
1607.011	0.0800	0.0000	0.0000	0.0000	0.0000
1608.080	0.0900	0.0000	0.0000	0.0000	0.0000
1609.072	0.1600	0.0000	0.0000	0.0000	0.0000
1610.064	0.1400	0.0000	0.0000	0.0000	0.0000
1611.057	0.0400	0.0000	0.0000	0.0000	0.0000
1612.125	0.0400	0.0000	0.0000	0.0000	0.0000
1613.041	0.1800	0.0000	0.0000	0.0000	0.0000
1614.034	0.0600	0.0000	0.0000	0.0000	0.0000
1615.026	0.1300	0.0000	0.0000	0.0000	0.0000
1616.019	0.8600	0.0000	0.0000	0.0000	0.0000
1617.011	0.0400	0.0100	0.0000	0.0000	0.0000
1618.003	0.0300	0.0200	0.0000	0.0000	0.0000
1619.072	0.0200	0.0200	0.0000	0.0000	0.0000
1620.141	0.0200	0.0200	0.0000	0.0000	0.0000
1621.057	0.0100	0.0100	0.0000	0.0000	0.0000
1622.049	0.0000	0.0100	0.0000	0.0000	0.0000
1623.041	0.1500	0.0000	0.0000	0.0000	0.0000
1624.033	0.1000	0.0100	0.0000	0.0000	0.0000
1625.102	0.0200	0.0000	0.0000	0.0000	0.0000
1626.018	0.0500	0.0100	0.0000	0.0000	0.0000
1627.011	0.0500	0.0000	0.0000	0.0000	0.0000
1628.002	0.2300	0.0000	0.0000	0.0000	0.0000
1629.071	0.2800	0.0100	0.0000	0.0000	0.0000
1630.063	0.1400	0.0000	0.0000	0.0000	0.0000
1631.056	0.0100	0.0000	0.0000	0.0000	0.0000
1632.048	0.1100	0.0000	0.0000	0.0000	0.0000
1633.041	0.1700	0.0000	0.0000	0.0000	0.0000
1634.033	0.1000	0.0200	0.0000	0.0000	0.0000
1635.026	0.1300	0.0200	0.0000	0.0000	0.0000
1636.018	0.0800	0.0100	0.0000	0.0000	0.0000
1637.010	0.1200	0.0000	0.0000	0.0000	0.0000
1638.003	0.0800	0.0100	0.0000	0.0000	0.0000
1639.072	0.0800	0.0000	0.0000	0.0000	0.0000
1640.064	0.1000	0.0000	0.0000	0.0000	0.0000
1641.057	0.0800	0.0000	0.0000	0.0000	0.0000
1642.049	0.2100	0.0000	0.0000	0.0000	0.0000
1643.041	0.5900	0.0000	0.0000	0.0000	0.0000
1644.033	0.7600	0.0000	0.0000	0.0000	0.0000
1645.025	0.0600	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
1646.018	0.2000	0.0000	0.0000	0.0000	0.0000
1647.010	0.1600	0.0000	0.0000	0.0000	0.0000
1648.002	0.1300	0.0000	0.0000	0.0000	0.0000
1649.071	0.0200	0.0000	0.0000	0.0000	0.0000
1650.140	0.0100	0.0000	0.0000	0.0000	0.0000
1651.132	0.0100	0.0000	0.0000	0.0000	0.0000
1652.048	0.1100	0.0000	0.0000	0.0000	0.0000
1653.117	0.0100	0.0000	0.0000	0.0000	0.0000
1654.109	0.0200	0.0000	0.0000	0.0000	0.0000
1655.025	0.0200	0.0400	0.0000	0.0000	0.0000
1656.017	0.0300	0.0000	0.0000	0.0000	0.0000
1657.010	0.0600	0.0000	0.0000	0.0000	0.0000
1658.002	0.0800	0.0000	0.0000	0.0000	0.0000
1659.071	0.0700	0.0000	0.0000	0.0000	0.0000
1660.063	0.0800	0.0000	0.0000	0.0000	0.0000
1661.055	0.1600	0.0000	0.0000	0.0000	0.0000
1662.048	0.0300	0.0100	0.0000	0.0000	0.0000
1663.040	0.0900	0.0000	0.0000	0.0000	0.0000
1664.033	0.1000	0.0000	0.0000	0.0000	0.0000
1665.025	0.2000	0.0000	0.0000	0.0000	0.0000
1666.017	0.1000	0.0000	0.0000	0.0000	0.0000
1667.010	0.0200	0.0000	0.0000	0.0000	0.0000
1668.078	0.0200	0.0000	0.0000	0.0000	0.0000
1669.071	0.0100	0.0000	0.0000	0.0000	0.0000
1670.139	0.0100	0.0000	0.0000	0.0000	0.0000
1671.055	0.2100	0.0000	0.0000	0.0000	0.0000
1672.047	0.0000	0.0000	0.0000	0.0000	0.0000
1673.039	0.0500	0.0000	0.0000	0.0000	0.0000
1674.032	0.0000	0.0000	0.0000	0.0000	0.0000
1675.024	0.0700	0.0100	0.0000	0.0000	0.0000
1676.016	0.0600	0.0000	0.0000	0.0000	0.0000
1677.009	0.0600	0.0000	0.0000	0.0000	0.0000
1678.001	0.0600	0.0000	0.0000	0.0000	0.0000
1679.029	0.0700	0.0000	0.0000	0.0000	0.0000
1680.021	0.0400	0.0000	0.0000	0.0000	0.0000
1681.090	0.0200	0.0000	0.0000	0.0000	0.0000
1682.006	0.0300	0.0000	0.0000	0.0000	0.0000
1683.074	0.0400	0.0000	0.0000	0.0000	0.0000
1683.599	0.0400	0.0000	0.0000	0.0000	0.0000
1684.057	0.0800	0.0000	0.0000	0.0000	0.0000
1685.050	0.0500	0.0000	0.0000	0.0000	0.0000
1686.042	0.2200	0.0000	0.0000	0.0000	0.0000
1687.034	0.0300	0.0000	0.0000	0.0000	0.0000
1688.027	0.0000	0.0000	0.0000	0.0000	0.0000
1689.019	0.1400	0.0000	0.0000	0.0000	0.0000
1690.011	0.0700	0.0000	0.0000	0.0000	0.0000
1691.004	0.0700	0.0000	0.0000	0.0000	0.0000
1692.072	0.0400	0.0000	0.0000	0.0000	0.0000
1693.065	0.0700	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
1694.057	0.1000	0.0100	0.0000	0.0000	0.0000
1695.050	0.0600	0.0000	0.0000	0.0000	0.0000
1696.042	0.0500	0.0000	0.0000	0.0000	0.0000
1697.034	0.0500	0.0000	0.0000	0.0000	0.0000
1698.027	0.1300	0.0000	0.0000	0.0000	0.0000
1699.019	0.6000	0.0000	0.0000	0.0000	0.0000
1700.011	0.2000	0.0100	0.0000	0.0000	0.0000
1701.004	0.0400	0.0000	0.0000	0.0000	0.0000
1702.072	0.1300	0.0000	0.0000	0.0000	0.0000
1703.065	0.1300	0.0000	0.0000	0.0000	0.0000
1704.000	0.0100	0.0000	0.0000	0.0000	0.0000
1705.000	0.1300	0.0000	0.0000	0.0000	0.0000
1706.000	0.0300	0.0000	0.0000	0.0000	0.0000
1707.000	0.0300	0.0000	0.0000	0.0000	0.0000
1708.000	0.0700	0.0000	0.0000	0.0000	0.0000
1709.000	0.0400	0.0000	0.0000	0.0000	0.0000
1710.000	0.0300	0.0000	0.0000	0.0000	0.0000
1711.000	0.0400	0.0000	0.0000	0.0000	0.0000
1712.000	0.0600	0.0000	0.0000	0.0000	0.0000
1713.000	0.0700	0.0000	0.0000	0.0000	0.0000
1714.000	0.0200	0.0000	0.0000	0.0000	0.0000
1715.000	0.1300	0.0000	0.0000	0.0000	0.0000
1716.000	0.0300	0.0000	0.0000	0.0000	0.0000
1717.000	0.0300	0.0000	0.0000	0.0000	0.0000
1718.000	0.1000	0.0100	0.0000	0.0000	0.0000
1719.000	0.0400	0.0000	0.0000	0.0000	0.0000
1720.038	0.0100	0.0000	0.0000	0.0000	0.0000
1721.030	0.0100	0.0000	0.0000	0.0000	0.0000
1722.023	0.0100	0.0000	0.0000	0.0000	0.0000
1723.015	0.0200	0.0000	0.0000	0.0000	0.0000
1724.007	0.0100	0.0000	0.0000	0.0000	0.0000
1725.000	0.0100	0.0000	0.0000	0.0000	0.0000
1726.068	0.1400	0.0000	0.0000	0.0000	0.0000
1727.061	0.0100	0.0000	0.0000	0.0000	0.0000
1728.053	0.0100	0.0000	0.0000	0.0000	0.0000
1729.045	0.0100	0.0000	0.0000	0.0000	0.0000
1730.038	0.0100	0.0000	0.0000	0.0000	0.0000
1731.030	0.0100	0.0100	0.0000	0.0000	0.0800
1732.022	0.0200	0.0000	0.0000	0.0000	0.0000
1733.015	0.0100	0.0000	0.0000	0.0000	0.0000
1734.007	0.0100	0.0000	0.0000	0.0000	0.0000
1735.076	0.1800	0.0000	0.0000	0.0000	0.0000
1736.068	0.1000	0.0000	0.0000	0.0000	0.0000
1737.000	0.1000	0.0000	0.0000	0.0000	0.0000
1738.274	0.1000	0.0000	0.0000	0.0000	0.0000
1739.037	0.1000	0.0000	0.0000	0.0000	0.0000
1740.030	0.0200	0.0000	0.0000	0.0000	0.0000
1741.022	0.0100	0.0000	0.0000	0.0000	0.0000
1742.014	0.0100	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
4591.000	0.0500	0.0000	0.0000	0.0000	0.0000
4592.000	0.0400	0.0000	0.0000	0.0000	0.0000
4593.041	0.0400	0.0000	0.0000	0.0000	0.0000
4594.034	0.0500	0.0000	0.0000	0.0000	0.0000
4595.026	0.0400	0.0000	0.0000	0.0000	0.0000
4596.018	0.0400	0.0000	0.0000	0.0000	0.0000
4597.011	0.1300	0.0000	0.0000	0.0000	0.0000
4598.000	0.0000	0.0000	0.0000	0.0000	0.0000
4599.036	0.0000	0.0000	0.0000	0.0000	0.0000
4600.028	0.0000	0.0000	0.0000	0.0000	0.0000
4601.020	0.0500	0.0000	0.0000	0.0000	0.0000
4602.013	0.0400	0.0300	0.0000	0.0000	0.0000
4603.005	0.0700	0.0800	0.0000	0.0000	0.0000
4604.074	0.1000	0.9400	0.0000	0.0000	0.0000
4605.066	0.1100	0.9400	0.0000	0.0000	0.0000
4606.059	0.0000	0.9800	0.0000	0.0000	0.0000
4607.051	0.0700	0.1800	0.0000	0.0000	0.0000
4608.043	0.0300	0.1000	0.0000	0.0000	0.0000
4609.036	0.0000	0.0000	0.0000	0.0000	0.0000
4610.028	0.0600	0.0000	0.0000	0.0000	0.0000
4611.020	0.0800	0.0000	0.0000	0.0000	0.0000
4612.012	0.0300	0.0000	0.0000	0.0000	0.0000
4613.004	0.0200	0.0000	0.0000	0.0000	0.0000
4614.073	0.0200	0.1600	0.0000	0.0000	0.0000
4615.065	0.0200	0.0000	0.0000	0.0000	0.0000
4616.058	0.0000	0.0000	0.0000	0.0000	0.0000
4617.050	0.0100	0.0100	0.0000	0.0000	0.0000
4618.043	0.0200	0.0000	0.0000	0.0000	0.0000
4619.035	0.0200	0.0000	0.0000	0.0000	0.0000
4620.027	0.0100	0.0000	0.0000	0.0000	0.0000
4621.020	0.0100	0.0000	0.0000	0.0000	0.0000
4622.012	0.0000	0.0000	0.0000	0.0000	0.0000
4623.004	0.0100	0.0000	0.0000	0.0000	0.0000
4624.073	0.0100	0.0000	0.0000	0.0000	0.0000
4625.065	0.0100	0.0300	0.0000	0.0000	0.0000
4626.058	0.0000	0.0000	0.0000	0.0000	0.0000
4627.016	0.1800	0.0500	0.0000	0.0000	0.0000
4628.008	0.0200	0.0500	0.0000	0.0000	0.0000
4629.001	0.0400	0.0500	0.0000	0.0000	0.0000
4630.069	0.0300	0.0500	0.0000	0.0000	0.0000
4631.062	0.0200	0.0500	0.0000	0.0000	0.0000
4632.054	0.0200	0.1000	0.0000	0.0000	0.0000
4633.047	0.0300	0.0100	0.0000	0.0000	0.0000
4634.039	0.0300	0.0100	0.0000	0.0000	0.0000
4635.031	0.0300	0.0100	0.0000	0.0000	0.0000
4636.023	0.0000	0.0200	0.0000	0.0000	0.0000
4637.015	0.0100	0.0100	0.0000	0.0000	0.0000
4638.008	0.0200	0.0100	0.0000	0.0000	0.0000
4639.000	0.0100	0.0100	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
4640.069	0.0100	0.0500	0.0000	0.0000	0.0000
4641.061	0.0100	0.0500	0.0000	0.0000	0.0000
4642.053	0.0000	0.0000	0.0000	0.0000	0.0000
4643.009	0.0000	0.0500	0.0000	0.0000	0.0000
4644.002	0.1400	0.0200	0.0000	0.0000	0.0000
4645.070	0.0300	0.1100	0.0000	0.0000	0.0000
4646.063	0.0700	0.2000	0.0000	0.0000	0.0000
4647.055	0.0600	0.0000	0.0000	0.0000	0.0000
4648.047	0.0800	0.0000	0.0000	0.0000	0.0000
4649.040	0.0000	0.0000	0.0000	0.0000	0.0000
4650.032	0.0000	0.0000	0.0000	0.0000	0.0000
4651.025	0.0000	0.0000	0.0000	0.0000	0.0000
4652.017	0.0000	0.0000	0.0000	0.0000	0.0000
4653.009	0.0200	0.0000	0.0000	0.0000	0.0000
4654.002	0.0200	0.0000	0.0000	0.0000	0.0000
4655.070	0.0200	0.0000	0.0000	0.0000	0.0000
4656.063	0.0500	0.0200	0.0000	0.0000	0.0000
4657.010	0.0800	0.0000	0.0000	0.0000	0.0000
4658.002	0.0800	0.0000	0.0000	0.0000	0.0000
4659.071	0.0000	0.0000	0.0000	0.0000	0.0000
4660.063	0.0300	0.0000	0.0000	0.0000	0.0000
4661.055	0.0900	0.0000	0.0000	0.0000	0.0000
4662.047	0.1300	0.0000	0.0000	0.0000	0.0000
4663.040	0.1000	0.0000	0.0000	0.0000	0.0000
4664.032	0.0600	0.0000	0.0000	0.0000	0.0000
4665.024	0.0400	0.0000	0.0000	0.0000	0.0000
4666.017	0.1900	0.0000	0.0000	0.0000	0.0000
4667.009	0.2100	0.0000	0.0000	0.0000	0.0000
4668.001	0.1100	0.0000	0.0000	0.0000	0.0000
4669.070	0.1000	0.0200	0.0000	0.0000	0.0000
4670.062	0.0500	0.0000	0.0000	0.0000	0.0000
4671.054	0.0600	0.0000	0.0000	0.0000	0.0000
4672.047	0.0400	0.0000	0.0000	0.0000	0.0000
4673.039	0.0700	0.0000	0.0000	0.0000	0.0000
4674.031	0.0800	0.0000	0.0000	0.0000	0.0000
4675.024	0.0600	0.0200	0.0000	0.0000	0.0000
4676.000	0.0600	0.0000	0.0000	0.0000	0.0000
4677.000	0.0000	0.0000	0.0000	0.0000	0.0000
4678.071	0.0500	0.0300	0.0000	0.0000	0.0000
4679.063	0.0000	0.0000	0.0000	0.0000	0.0000
4680.056	0.0000	0.0000	0.0000	0.0000	0.0000
4681.048	0.0000	0.0000	0.0000	0.0000	0.0000
4682.040	0.0200	0.0000	0.0000	0.0000	0.0000
4683.033	0.0500	0.0000	0.0000	0.0000	0.0000
4684.025	0.0000	0.0000	0.0000	0.0000	0.0000
4685.018	0.0000	0.0000	0.0000	0.0000	0.0000
4686.058	0.0000	0.0000	0.0000	0.0000	0.0000
4687.050	0.0300	0.0000	0.0000	0.0000	0.0000
4688.042	0.0000	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
4689.035	0.0100	0.0000	0.0000	0.0000	0.0000
4690.027	0.0200	0.0000	0.0000	0.0000	0.0000
4691.020	0.0200	0.0000	0.0000	0.0000	0.0000
4692.012	0.1100	0.0000	0.0000	0.0000	0.0000
4693.004	0.1200	0.0000	0.0000	0.0000	0.0000
4694.073	0.0900	0.0000	0.0000	0.0000	0.0000
4695.065	0.1700	0.0000	0.0000	0.0000	0.0000
4696.058	0.0900	0.0000	0.0000	0.0000	0.0000
4697.050	0.1200	0.0000	0.0000	0.0000	0.0000
4698.042	0.0000	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
2269.021	0.2500	0.0100	0.0000	0.0000	0.0000
2270.014	0.2900	0.0100	0.0000	0.0000	0.0000
2271.006	0.2800	0.0100	0.0000	0.0000	0.0000
2272.075	0.2500	0.0100	0.0000	0.0000	0.0000
2273.067	0.3700	0.0100	0.0000	0.0000	0.0000
2274.059	0.3500	0.0000	0.0000	0.0000	0.0000
2275.052	0.2900	0.0100	0.0000	0.0000	0.0000
2276.044	0.2800	0.0100	0.0000	0.0000	0.0000
2277.036	0.6100	0.0100	0.0000	0.0000	0.0000
2278.029	0.5700	0.0100	0.0100	0.0000	0.0000
2279.021	0.5100	0.0100	0.0000	0.0000	0.0000
2280.014	0.5600	0.0200	0.0000	0.0000	0.0000
2281.006	0.4200	0.0000	0.0000	0.0000	0.0000
2282.075	0.4700	0.0100	0.0000	0.0000	0.0000
2283.067	0.3400	0.0000	0.0000	0.0000	0.0000
2284.059	0.1200	0.0000	0.0000	0.0000	0.0000
2285.052	0.4300	0.0100	0.0000	0.0000	0.0000
2286.044	0.4200	0.0100	0.0000	0.0000	0.0000
2287.036	0.3500	0.0100	0.0000	0.0000	0.0000
2288.029	0.4300	0.0100	0.0000	0.0000	0.0000
2289.021	0.4200	0.0100	0.0000	0.0000	0.0000
2290.090	0.3800	0.0100	0.0000	0.0000	0.0000
2291.006	0.3700	0.0100	0.0000	0.0000	0.0000
2292.075	0.4200	0.0100	0.0000	0.0000	0.0000
2293.067	0.3300	0.0000	0.0000	0.0000	0.0000
2294.059	0.2900	0.0000	0.0000	0.0000	0.0000
2295.052	0.3700	0.0000	0.0000	0.0000	0.0000
2296.005	0.3900	0.0000	0.0000	0.0000	0.0000
2297.073	0.4400	0.0100	0.0000	0.0000	0.0000
2298.066	0.6500	0.0200	0.0000	0.0000	0.0000
2299.058	0.5200	0.0100	0.0000	0.0000	0.0000
2300.050	0.5200	0.0200	0.0200	0.0000	0.0000
2301.043	0.5000	0.0100	0.0100	0.0000	0.0000
2302.035	0.3300	0.0200	0.0000	0.0000	0.0000
2303.028	0.3000	0.0000	0.0000	0.0000	0.0000
2304.020	0.3100	0.0000	0.0000	0.0000	0.0000
2305.012	0.2400	0.0100	0.0000	0.0000	0.0000
2306.005	0.3600	0.0100	0.0000	0.0000	0.0000
2307.073	0.3900	0.0100	0.0000	0.0000	0.0000
2308.039	0.3700	0.0000	0.0000	0.0000	0.0000
2309.031	0.0700	0.0000	0.0000	0.0000	0.0000
2310.023	0.7200	0.0200	0.0000	0.0000	0.0000
2311.016	0.6100	0.0100	0.0000	0.0000	0.0000
2312.008	0.0100	0.0000	0.0000	0.0000	0.0000
2313.001	0.1600	0.0000	0.0000	0.0000	0.0000
2313.009	0.1600	0.0000	0.0000	0.0000	0.0000
2313.029	0.1600	0.0000	0.0000	0.0000	0.0000
2314.029	0.1200	0.0100	0.0000	0.0000	0.0000
2315.058	0.1100	0.0100	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
2315.456	0.1600	0.0000	0.0000	0.0000	0.0000
2316.050	0.0100	0.0000	0.0000	0.0000	0.0000
2317.043	0.0100	0.0000	0.0000	0.0000	0.0000
2318.064	0.0100	0.0000	0.0000	0.0000	0.0000
2319.056	0.0100	0.0000	0.0000	0.0000	0.0000
2320.049	0.0100	0.0100	0.0000	0.0000	0.0000
2321.041	0.0100	0.0000	0.0000	0.0000	0.0000
2322.033	0.0200	0.0000	0.0000	0.0000	0.0000
2323.026	0.0200	0.0000	0.0000	0.0000	0.0000
2324.000	0.0200	0.0000	0.0000	0.0000	0.0000
2325.069	0.0200	0.0000	0.0000	0.0000	0.0000
2326.061	0.0200	0.0400	0.0000	0.0000	0.0000
2327.206	0.0600	0.1000	0.0000	0.0000	0.0000
2328.046	0.0600	0.0100	0.0000	0.0000	0.0000
2329.038	0.0300	0.0200	0.0000	0.0000	0.0000
2330.057	0.0200	0.0200	0.0000	0.0000	0.0000
2331.050	0.0100	0.0000	0.0000	0.0000	0.0000
2332.042	0.0400	0.0000	0.0000	0.0000	0.0000
2333.034	0.0800	0.0000	0.0000	0.0000	0.0000
2334.026	0.0900	0.0100	0.0000	0.0000	0.0000
2335.019	0.1100	0.0000	0.0000	0.0000	0.0000
2336.011	0.0700	0.0000	0.0000	0.0000	0.0000
2337.003	0.0200	0.0000	0.0000	0.0000	0.0000
2338.072	0.2300	0.0000	0.0000	0.0000	0.0000
2339.064	0.2800	0.0000	0.0000	0.0000	0.0000
2340.009	0.3000	0.0000	0.0000	0.0000	0.0000
2341.000	0.1900	0.0000	0.0000	0.0000	0.0000
2342.000	0.4000	0.0000	0.0000	0.0000	0.0000
2342.051	0.3800	0.0000	0.0000	0.0000	0.0000
2343.043	0.2500	0.0000	0.0000	0.0000	0.0000
2344.067	0.1900	0.0200	0.0000	0.0000	0.0000
2345.060	0.2900	0.0000	0.0000	0.0000	0.0000
2346.052	0.1500	0.0100	0.0000	0.0000	0.0000
2347.044	0.0900	0.0000	0.0000	0.0000	0.0000
2348.037	0.0500	0.0000	0.0000	0.0000	0.0000
2349.029	0.1300	0.0100	0.0000	0.0000	0.0000
2350.022	0.3600	0.0000	0.0000	0.0000	0.0000
2351.014	0.1200	0.0100	0.0000	0.0000	0.0000
2352.006	0.2600	0.0000	0.0000	0.0000	0.0000
2353.000	0.1600	0.0000	0.0000	0.0000	0.0000
2354.058	0.8700	0.0000	0.0000	0.0000	0.0000
2355.051	0.8700	0.0300	0.0000	0.0000	0.0000
2356.043	0.2100	0.0100	0.0000	0.0000	0.0000
2357.035	0.3900	0.0100	0.0000	0.0000	0.0000
2358.028	0.8800	0.6600	0.0000	0.0000	0.0000
2359.020	2.1700	0.6100	0.0000	0.0000	0.0000
2360.013	2.5400	0.6900	0.0000	0.0000	0.0000
2361.005	2.0000	0.5400	0.0000	0.0000	0.0000
2362.029	2.7400	0.7000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
2363.021	4.8100	1.4000	0.0000	0.0000	0.0000
2364.013	4.6300	1.3500	0.0000	0.0000	0.0000
2365.006	3.1900	0.9200	0.0000	0.0000	0.0000
2366.074	4.2900	1.2600	0.0000	0.0000	0.0000
2367.067	4.7100	1.3900	0.0000	0.0000	0.0000
2368.059	5.8900	1.7700	0.0000	0.0000	0.0000
2369.052	6.2100	1.8500	0.0000	0.0000	0.0000
2370.044	5.7400	1.7200	0.0000	0.0000	0.0000
2371.036	5.3700	1.8200	0.0000	0.0000	0.0000
2372.027	5.3000	1.5600	0.0000	0.0000	0.0000
2373.020	4.9400	1.5000	0.0000	0.0000	0.0000
2374.012	4.3700	1.2800	0.0000	0.0000	0.0000
2375.004	4.8300	1.4400	0.0000	0.0000	0.0000
2376.073	4.7000	1.4200	0.0000	0.0000	0.0000
2377.066	4.8100	1.4200	0.0000	0.0000	0.0000
2378.058	4.1700	1.2200	0.0000	0.0000	0.0000
2379.050	4.0800	1.1900	0.0000	0.0000	0.0000
2380.043	4.2100	1.1900	0.0000	0.0000	0.0000
2381.035	6.0300	1.5000	0.0000	0.0000	0.0000
2382.027	4.0500	1.1500	0.0000	0.0000	0.0000
2383.020	4.1100	1.1800	0.0000	0.0000	0.0000
2384.012	4.3000	1.1900	0.0000	0.0000	0.0000
2385.004	3.6900	0.9900	0.0000	0.0000	0.0000
2386.073	3.6600	1.0300	0.0000	0.0000	0.0000
2387.066	3.6100	1.0100	0.0000	0.0000	0.0000
2388.058	3.7100	0.8300	0.0000	0.0000	0.0000
2389.050	3.8300	1.0700	0.0000	0.0000	0.0000
2390.043	3.7800	1.0800	0.0000	0.0000	0.0000
2391.035	3.6100	1.0200	0.0000	0.0000	0.0000
2392.027	3.2900	0.9200	0.0000	0.0000	0.0000
2393.019	3.1400	0.8900	0.0000	0.0000	0.0000
2394.012	3.1000	0.8600	0.0000	0.0000	0.0000
2395.004	2.9600	0.8500	0.0000	0.0000	0.0000
2396.073	2.5500	0.7200	0.0000	0.0000	0.0000
2397.065	2.1700	0.8300	0.0000	0.0000	0.0000
2398.058	2.1500	0.7300	0.0000	0.0000	0.0000
2399.050	2.0600	0.7200	0.0000	0.0000	0.0000
2400.042	1.8300	0.7400	0.0000	0.0000	0.0000
2401.069	1.9500	0.5300	0.0000	0.0000	0.0000
2402.027	1.1300	0.1000	0.0700	0.0000	0.0000
2402.061	1.1300	0.1000	0.0700	0.0000	0.0000
2403.053	1.2100	0.1000	0.1100	0.0000	0.0000
2404.046	1.5400	0.1600	0.0100	0.0000	0.0000
2405.038	1.6200	0.2900	0.0000	0.0000	0.0000
2406.107	2.0300	0.5300	0.0000	0.0000	0.0000
2407.023	2.5800	0.7200	0.0000	0.0000	0.0000
2408.092	2.0200	0.5500	0.0000	0.0000	0.0000
2409.000	2.1300	0.5200	0.0000	0.0000	0.0000
2410.060	2.0200	0.5400	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
2411.053	3.1900	0.8900	0.0000	0.0000	0.0000
2412.045	3.1700	0.8300	0.0000	0.0000	0.0000
2413.114	3.1500	0.8600	0.0000	0.0000	0.0000
2414.030	3.5400	0.9600	0.0000	0.0000	0.0000
2415.022	3.6700	1.0000	0.0000	0.0000	0.0000
2416.015	3.7600	1.0100	0.0000	0.0000	0.0000
2417.007	2.9800	0.8000	0.0000	0.0000	0.0000
2418.075	4.4500	1.1200	0.0100	0.0000	0.0000
2419.068	4.4900	1.1300	0.0000	0.0000	0.0000
2420.060	4.4400	1.2400	0.0100	0.0000	0.0000
2421.052	4.4900	1.1900	0.0100	0.0000	0.0000
2422.045	6.0900	1.5600	0.0000	0.0000	0.0000
2423.037	6.0500	1.5600	0.0000	0.0000	0.0000
2424.029	6.3600	1.6700	0.0000	0.0000	0.0000
2425.022	6.1100	1.5900	0.0000	0.0000	0.0000
2426.014	7.3700	1.9100	0.0000	0.0000	0.0000
2427.029	7.4100	1.9100	0.0000	0.0000	0.0000
2428.021	4.5100	1.2300	0.0000	0.0000	0.0000
2429.090	5.3600	1.4000	0.0100	0.0000	0.0000
2430.006	5.2100	1.3700	0.0100	0.0000	0.0000
2431.151	4.7900	1.2200	0.0000	0.0000	0.0000
2432.067	6.2100	1.5900	0.0000	0.0000	0.0000
2433.059	4.8200	1.2400	0.0000	0.0000	0.0000
2434.051	4.9300	1.2900	0.0000	0.0000	0.0000
2435.120	4.5700	1.2300	0.0000	0.0000	0.0000
2436.036	4.2700	0.9800	0.0000	0.0000	0.0000
2436.800	5.1300	0.9400	0.0000	0.0000	0.0000
2437.029	4.2000	1.1000	0.0000	0.0000	0.0000
2438.000	4.1500	0.9800	0.0200	0.0000	0.0000
2439.069	4.2500	1.0600	0.0000	0.0000	0.0000
2440.062	3.5400	0.8600	0.0100	0.0000	0.0000
2441.054	3.5400	0.8600	0.0100	0.0000	0.0000
2442.123	4.5600	1.1500	0.0200	0.0000	0.0000
2443.039	4.6800	1.1800	0.0200	0.0000	0.0000
2444.031	4.2200	1.0200	0.0400	0.0000	0.0000
2445.024	3.9900	0.9100	0.1300	0.0000	0.0000
2446.058	4.9200	1.1800	0.0900	0.0000	0.0000
2447.050	4.6200	1.0700	0.0900	0.0000	0.0000
2448.042	3.8800	1.6500	0.2000	0.0000	0.0000
2449.035	4.4300	1.0100	0.2200	0.0000	0.0000
2450.027	4.5300	1.0700	0.2000	0.0000	0.0000
2451.096	4.6900	1.0800	0.2200	0.0000	0.0000
2452.012	4.6500	1.0300	0.2700	0.0000	0.0000
2453.004	4.5500	1.0200	0.2700	0.0000	0.0000
2454.073	3.9600	0.8400	0.2900	0.0000	0.0000
2455.065	3.0500	0.6400	0.3300	0.0000	0.0000
2456.134	5.5300	1.1900	0.1900	0.0000	0.0000
2457.126	2.2900	0.4900	0.1400	0.0000	0.0000
2458.042	2.6800	0.7200	0.2600	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
2459.035	3.2000	0.6100	0.2500	0.0000	0.0000
2460.027	3.2300	0.6200	0.2400	0.0000	0.0000
2461.019	3.1100	0.6000	0.3000	0.0000	0.0000
2462.012	3.1600	0.6300	0.2400	0.0000	0.0000
2463.004	3.1400	0.6300	0.1800	0.0000	0.0000
2464.073	2.7900	0.5400	0.1500	0.0000	0.0000
2465.142	2.6300	0.5000	0.0900	0.0000	0.0000
2466.058	2.7300	0.5200	0.0700	0.0000	0.0000
2467.050	2.5000	0.4500	0.0600	0.0000	0.0000
2468.043	2.7700	0.5400	0.0200	0.0000	0.0000
2469.112	1.8900	0.3800	0.1000	0.0000	0.0000
2470.028	2.2600	0.4300	0.2200	0.0000	0.0000
2471.020	2.1200	0.4100	0.2000	0.0000	0.0000
2472.012	1.9100	0.3600	0.0900	0.0000	0.0000
2473.081	2.1400	0.3200	0.0600	0.0000	0.0000
2474.073	1.9700	0.3700	0.0200	0.0000	0.0000
2475.066	2.5200	0.4800	0.0300	0.0000	0.0000
2476.058	1.3300	0.3100	0.0600	0.0000	0.0000
2477.051	1.2500	0.2600	0.0700	0.0000	0.0000
2478.119	1.7100	0.4700	0.0800	0.0000	0.0000
2479.108	1.1000	0.0600	0.0700	0.0000	0.0000
2480.024	2.1000	0.4500	0.0400	0.0000	0.0000
2481.017	2.7400	0.5400	0.1000	0.0000	0.0000
2482.009	2.7700	0.5400	0.0000	0.0000	0.0000
2483.002	2.3500	0.4800	0.0500	0.0000	0.0000
2484.070	2.3500	0.0200	0.0000	0.0000	0.0000
2485.063	2.3500	0.9400	0.0800	0.0000	0.0000
2486.131	2.3500	0.8700	0.0000	0.0000	0.0000
2487.047	2.4700	0.5000	0.0700	0.0000	0.0000
2488.116	2.1700	0.9300	0.0000	0.0000	0.0000
2489.032	2.7500	0.5200	0.0200	0.0000	0.0000
2490.101	2.4700	0.4800	0.0100	0.0000	0.0000
2491.017	2.9100	0.5700	0.0000	0.0000	0.0000
2492.009	3.0300	0.5900	0.0000	0.0000	0.0000
2493.078	3.2600	0.6400	0.0300	0.0000	0.0000
2494.147	3.2600	0.6400	0.0100	0.0000	0.0000
2495.063	2.9600	0.5500	0.0000	0.0000	0.0000
2496.055	3.1300	0.5700	0.0200	0.0000	0.0000
2497.047	2.8100	0.5200	0.0000	0.0000	0.0000
2498.040	2.6600	0.5200	0.0200	0.0000	0.0000
2499.032	3.1800	0.6400	0.0600	0.0000	0.0000
2500.024	3.2600	0.6600	0.1400	0.0000	0.0000
2501.017	3.0600	0.6300	0.0500	0.0000	0.0000
2502.009	3.2500	0.6400	0.0200	0.0000	0.0000
2503.002	3.0800	0.6300	0.0300	0.0000	0.0000
2504.070	3.6600	0.7600	0.0100	0.0000	0.0000
2505.063	3.6600	0.7600	0.0000	0.0000	0.0000
2506.199	3.4500	0.6800	0.0200	0.0000	0.0000
2507.038	4.5600	0.8300	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
2508.030	3.0700	0.5900	0.0000	0.0000	0.0000
2509.023	2.1500	0.4100	0.0000	0.0000	0.0000
2510.015	2.1500	0.4000	0.0000	0.0000	0.0000
2511.016	1.7200	0.2900	0.0000	0.0000	0.0000
2512.008	0.0100	0.0100	0.0000	0.0000	0.0000
2513.001	0.0000	0.0000	0.0000	0.0000	0.0000
2514.058	0.0000	0.0000	0.0000	0.0000	0.0000
2515.138	0.0100	0.0000	0.0000	0.0000	0.0000
2516.131	0.0100	0.0000	0.0000	0.0000	0.0000
2516.199	0.0100	0.0000	0.0000	0.0000	0.0000
2517.039	0.0000	0.0000	0.0000	0.0000	0.0000
2518.031	0.0100	0.0000	0.0000	0.0000	0.0000
2519.024	0.0100	0.0000	0.0000	0.0000	0.0000
2520.016	0.0000	0.0000	0.0000	0.0000	0.0000
2521.008	0.0100	0.0100	0.0000	0.0000	0.0000
2522.001	0.0000	0.0000	0.0000	0.0000	0.0000
2523.070	0.0100	0.0000	0.0000	0.0000	0.0000
2524.062	0.0000	0.0000	0.0000	0.0000	0.0000
2525.054	0.0000	0.0000	0.0000	0.0000	0.0000
2526.047	0.0100	0.0100	0.0000	0.0000	0.0000
2527.039	0.0100	0.0000	0.0000	0.0000	0.0000
2528.031	0.0000	0.0000	0.0000	0.0000	0.0000
2529.024	0.0100	0.0100	0.0000	0.0000	0.0000
2530.016	0.0000	0.0000	0.0000	0.0000	0.0000
2531.008	0.0000	0.0100	0.0000	0.0000	0.0000
2532.001	0.0100	0.0000	0.0000	0.0000	0.0000
2533.070	0.0100	0.0000	0.0000	0.0000	0.0000
2534.062	0.0100	0.0000	0.0000	0.0000	0.0000
2535.053	0.0100	0.0100	0.0000	0.0000	0.0000
2536.045	0.0000	0.0100	0.0000	0.0000	0.0000
2537.038	0.0000	0.0000	0.0000	0.0000	0.0000
2538.030	0.0100	0.0000	0.0000	0.0000	0.0000
2539.023	0.0100	0.0000	0.0000	0.0000	0.0000
2540.015	0.0000	0.0000	0.0000	0.0000	0.0000
2541.007	0.0100	0.0000	0.0000	0.0000	0.0000
2541.029	0.0000	0.0000	0.0000	0.0000	0.0000
2541.135	0.0000	0.0000	0.0000	0.0000	0.0000
2542.662	0.0000	0.0000	0.0000	0.0000	0.0000
2543.273	0.5900	0.0000	0.0000	0.0000	0.0000
2544.189	0.6100	0.0000	0.0000	0.0000	0.0000
2545.029	0.2900	0.0000	0.0000	0.0000	0.0000
2546.250	0.0000	0.0000	0.0000	0.0000	0.0000
2547.010	2.3200	0.6700	0.0000	0.0000	0.0000
2548.002	1.3700	0.4100	0.0000	0.0000	0.0000
2549.070	1.1800	0.3700	0.0000	0.0000	0.0000
2550.067	1.2500	0.2900	0.0000	0.0000	0.0000
2550.199	1.2500	0.2900	0.0000	0.0000	0.0000
2551.039	1.5200	0.4700	0.0100	0.0000	0.0000
2552.031	1.6700	0.4500	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
2553.038	1.7200	0.4100	0.0100	0.0000	0.0000
2554.038	1.1300	0.3200	0.0000	0.0000	0.0000
2555.029	1.4000	0.4000	0.0000	0.0000	0.0000
2556.021	1.0700	0.3200	0.0100	0.0000	0.0000
2557.013	0.9400	0.2800	0.0100	0.0000	0.0000
2558.005	0.9000	0.2700	0.0000	0.0000	0.0000
2559.074	0.8700	0.1900	0.0200	0.0000	0.0000
2560.029	0.7800	0.1700	0.0200	0.0000	0.0000
2561.021	0.6500	0.1900	0.0200	0.0000	0.0000
2562.013	0.5200	0.1500	0.0400	0.0000	0.0000
2562.013	0.5700	0.1600	0.0200	0.0000	0.0000
2564.074	0.5700	0.1600	0.0200	0.0000	0.0000
2565.066	0.9200	0.2300	0.0600	0.0000	0.0000
2566.058	0.6200	0.1800	0.0500	0.0000	0.0000
2567.051	0.7500	0.2100	0.0300	0.0000	0.0000
2568.043	0.6100	0.1800	0.0200	0.0000	0.0000
2569.035	0.6200	0.1500	0.0200	0.0000	0.0000
2569.199	0.6200	0.1500	0.0200	0.0000	0.0000
2570.010	0.6800	0.1800	0.0300	0.0000	0.0000
2571.002	0.7300	0.2000	0.0300	0.0000	0.0000
2572.071	0.8700	0.2000	0.0300	0.0000	0.0000
2573.063	0.8400	0.2200	0.0200	0.0000	0.0000
2574.055	0.8400	0.2200	0.0200	0.0000	0.0000
2575.048	0.9100	0.2500	0.0400	0.0000	0.0000
2576.040	0.8000	0.2200	0.0400	0.0000	0.0000
2577.033	0.9100	0.2700	0.0600	0.0000	0.0000
2578.025	0.9900	0.2800	0.0600	0.0000	0.0000
2579.029	0.9200	0.2600	0.0600	0.0000	0.0000
2580.021	0.9400	0.2800	0.0000	0.0000	0.0000
2581.014	1.0000	0.3000	0.0000	0.0000	0.0000
2582.006	1.1300	0.3300	0.0000	0.0000	0.0000
2583.075	1.0500	0.3200	0.0000	0.0000	0.0000
2584.067	1.4300	0.4400	0.0000	0.0000	0.0000
2585.059	1.7500	0.4500	0.0000	0.0000	0.0000
2586.052	2.6300	0.5100	0.0000	0.0000	0.0000
2587.044	1.8000	0.4900	0.0000	0.0000	0.0000
2588.037	1.6300	0.4900	0.0000	0.0000	0.0000
2589.029	1.7700	0.5400	0.0000	0.0000	0.0000
2590.022	1.5100	0.4000	0.0000	0.0000	0.0000
2591.014	1.9000	0.5800	0.0000	0.0000	0.0000
2592.006	1.9900	0.6000	0.0000	0.0000	0.0000
2593.075	2.1800	0.6700	0.0000	0.0000	0.0000
2594.067	2.1500	0.6600	0.0000	0.0000	0.0000
2595.060	2.3000	0.7000	0.0000	0.0000	0.0000
2596.052	2.5600	0.7400	0.0000	0.0000	0.0000
2597.045	2.0700	0.6700	0.0000	0.0000	0.0000
2598.035	2.2500	0.7100	0.0000	0.0000	0.0000
2599.028	2.0100	0.6600	0.0000	0.0000	0.0000
2600.020	2.1000	0.6900	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
2601.012	2.0500	0.6600	0.4300	0.0000	0.0000
2602.005	2.0800	0.6700	0.3500	0.0000	0.0000
2603.073	2.3200	0.7600	0.3700	0.0000	0.0000
2604.066	2.4200	0.8200	0.3500	0.0000	0.0000
2605.058	2.5900	0.8700	0.2900	0.0000	0.0000
2606.050	2.7600	0.9500	0.2000	0.0000	0.0000
2607.043	2.0200	0.6700	0.1800	0.0000	0.0000
2608.035	1.7700	0.5900	0.2600	0.0000	0.0000
2609.028	2.2000	0.7300	0.3100	0.0000	0.0000
2610.020	2.4700	0.8000	0.2600	0.0000	0.0000
2611.012	1.9300	0.6600	0.1900	0.0000	0.0000
2612.005	2.2600	0.7700	0.3000	0.0000	0.0000
2613.073	2.6600	0.8800	0.3700	0.0000	0.0000
2614.066	2.6300	0.8800	0.2700	0.0000	0.0000
2615.058	2.9900	1.0200	0.2000	0.0000	0.0000
2616.050	2.8400	0.9800	0.5100	0.0000	0.0000
2617.000	2.7100	1.1800	0.2900	0.0000	0.0000
2618.069	3.1900	1.0600	0.1800	0.0000	0.0000
2619.061	2.9300	0.9500	0.2800	0.0000	0.0000
2620.054	3.5100	0.9900	0.4100	0.0000	0.0000
2621.046	3.0900	1.0400	0.3500	0.0000	0.0000
2622.038	2.7000	0.9800	0.3600	0.0000	0.0000
2623.031	2.9800	1.0600	0.3400	0.0000	0.0000
2624.023	2.7600	1.0100	0.3400	0.0000	0.0000
2625.016	2.9200	1.0400	0.3100	0.0000	0.0000
2626.008	3.9900	1.4300	0.3000	0.0000	0.0000
2627.001	4.0200	1.4600	0.3200	0.0000	0.0000
2628.069	3.8400	1.4000	0.3100	0.0000	0.0000
2629.062	2.8400	1.0700	0.1700	0.0000	0.0000
2630.054	3.2200	1.2200	0.2200	0.0000	0.0000
2631.046	3.8000	1.4600	0.2800	0.0000	0.0000
2632.039	3.5400	1.3100	0.5000	0.0000	0.0000
2633.031	4.7400	1.7000	0.6100	0.0000	0.0000
2634.023	5.1600	1.8400	0.6500	0.0000	0.0000
2635.016	7.2400	2.5800	0.4800	0.0000	0.0000
2636.008	6.2700	2.2800	0.3100	0.0000	0.0000
2637.001	5.0700	2.0200	0.7200	0.0000	0.0000
2638.069	5.8800	2.3100	0.7500	0.0000	0.0000
2639.062	4.4900	1.7800	0.4000	0.0000	0.0000
2640.054	5.0600	2.0100	0.4700	0.0000	0.0000
2641.046	5.6500	2.2900	0.3800	0.0000	0.0000
2642.039	4.2400	1.7400	0.2700	0.0000	0.0000
2643.031	3.6300	1.4900	0.5100	0.0000	0.0000
2644.023	3.7600	1.5600	0.9300	0.0000	0.0000
2645.029	4.0100	1.6300	1.0900	0.0000	0.0000
2646.021	4.1200	1.5700	1.1600	0.0000	0.0000
2647.013	4.1900	1.5400	1.1200	0.0000	0.0000
2648.006	4.3800	1.5600	1.1400	0.0000	0.0000
2649.074	4.1400	1.5000	1.1300	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
2650.067	4.4400	1.6300	1.2400	0.0000	0.0000
2651.059	5.8900	2.2400	1.3200	0.0000	0.0000
2652.052	7.1200	2.7400	1.3800	0.0000	0.0000
2653.044	8.7700	3.2400	1.6400	0.0000	0.0000
2655.600	8.6700	3.2200	1.7200	0.0000	0.0000
2656.058	8.7400	3.4200	1.5900	0.0000	0.0000
2657.010	12.0300	4.4400	1.5100	0.0000	0.0000
2658.002	11.9300	4.4000	1.5400	0.0000	0.0000
2659.071	10.2100	3.8700	1.5700	0.0000	0.0000
2660.063	8.1200	3.1900	1.8000	0.0000	0.0000
2661.056	10.3800	3.7300	1.5300	0.0000	0.0000
2662.048	10.4600	3.7800	1.4400	0.0000	0.0000
2663.040	10.4200	4.0400	1.2200	0.0000	0.0000
2664.033	11.9200	5.3000	1.3300	0.0000	0.0000
2665.025	11.0400	4.9600	1.3600	0.0000	0.0000
2666.018	8.6200	3.4000	1.1800	0.0000	0.0000
2667.010	9.7900	4.2600	1.2100	0.0000	0.0000
2668.002	10.0600	3.8900	1.1600	0.0000	0.0000
2669.071	9.5200	3.6600	1.2600	0.0000	0.0000
2670.064	8.0000	3.1800	1.2000	0.0000	0.0000
2671.056	8.7600	3.4300	1.3200	0.0000	0.0000
2672.048	9.6600	3.7100	1.1200	0.0000	0.0000
2673.041	11.4300	4.8300	1.7200	0.0000	0.0000
2674.034	7.6800	3.3500	1.5200	0.0000	0.0000
2675.026	5.7700	2.2200	1.4200	0.0000	0.0000
2676.018	5.6700	2.2300	1.2200	0.0000	0.0000
2677.011	4.4700	1.8500	1.5500	0.0000	0.0000
2678.003	4.2400	1.6600	1.4800	0.0000	0.0000
2679.072	4.2400	1.6700	1.1000	0.0000	0.0000
2680.064	4.2400	1.6800	1.2800	0.0000	0.0000
2681.057	5.2700	1.9900	0.7100	0.0000	0.0000
2682.049	5.5400	2.0800	0.9500	0.0000	0.0000
2683.041	5.2200	2.0700	0.9300	0.0000	0.0000
2684.034	4.5800	1.7100	0.9200	0.0000	0.0000
2685.026	4.7400	1.7800	1.0100	0.0000	0.0000
2686.018	4.7100	1.7600	0.9100	0.0000	0.0000
2687.011	5.4200	2.0100	0.8800	0.0000	0.0000
2688.003	5.5900	2.0300	0.8100	0.0000	0.0000
2689.072	5.3700	1.9500	0.7000	0.0000	0.0000
2690.064	5.4600	1.9800	0.7300	0.0000	0.0000
2691.057	5.9300	2.2800	0.8400	0.0000	0.0000
2692.049	4.9000	1.8100	0.6500	0.0000	0.0000
2693.041	4.4400	1.6400	0.7500	0.0000	0.0000
2694.034	4.0200	1.4700	0.7400	0.0000	0.0000
2695.026	4.0500	1.4600	0.6300	0.0000	0.0000
2696.018	3.6000	1.2800	0.7300	0.0000	0.0000
2697.011	3.5200	1.2600	0.4200	0.0000	0.0000
2698.003	3.4200	1.2300	0.5100	0.0000	0.0000
2699.072	3.5000	1.2600	0.7100	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
2700.064	3.8300	1.1500	0.5600	0.0000	0.0000
2701.057	3.9900	1.1600	0.4400	0.0000	0.0000
2702.050	3.0200	0.9400	0.4600	0.0000	0.0000
2703.042	2.5500	0.9200	0.3900	0.0000	0.0000
2704.034	2.9800	1.0800	0.3700	0.0000	0.0000
2705.027	3.4600	1.0500	0.3000	0.0000	0.0000
2706.019	4.1500	1.1400	0.2800	0.0000	0.0000
2707.012	3.8400	1.1300	0.3200	0.0000	0.0000
2708.004	3.8000	1.1600	0.3300	0.0000	0.0000
2709.073	3.7500	1.3100	0.2600	0.0000	0.0000
2710.065	4.0200	1.3400	0.4600	0.0000	0.0000
2711.057	4.0400	1.3700	0.3900	0.0000	0.0000
2712.050	3.1400	1.0800	0.3100	0.0000	0.0000
2713.042	2.7100	0.9000	0.2600	0.0000	0.0000
2714.034	2.7300	0.8800	0.2500	0.0000	0.0000
2715.027	2.5300	0.7900	0.2300	0.0000	0.0000
2716.019	2.6500	0.7700	0.2200	0.0000	0.0000
2717.012	3.3500	1.1000	0.2100	0.0000	0.0000
2718.004	2.6700	0.8900	0.2000	0.0000	0.0000
2719.073	2.9400	0.9700	0.2100	0.0000	0.0000
2720.065	3.3500	1.1000	0.2900	0.0000	0.0000
2721.057	3.5900	1.1900	0.3200	0.0000	0.0000
2722.049	2.8000	0.9400	0.2700	0.0000	0.0000
2723.042	3.0200	1.0200	0.2400	0.0000	0.0000
2724.034	2.5300	0.8500	0.2600	0.0000	0.0000
2725.026	3.3600	1.0700	0.2300	0.0000	0.0000
2726.019	2.8500	0.8900	0.2100	0.0000	0.0000
2727.011	2.6000	0.8800	0.2200	0.0000	0.0000
2728.004	3.6700	1.1200	0.2400	0.0000	0.0000
2729.199	3.6700	1.1200	0.2400	0.0000	0.0000
2730.038	2.1800	0.7200	0.1600	0.0000	0.0000
2731.030	2.1600	0.6600	0.0900	0.0000	0.0000
2732.022	1.8200	0.6600	0.0100	0.0000	0.0000
2733.014	1.7300	0.5500	0.0100	0.0000	0.0000
2734.007	2.0800	0.6400	0.0100	0.0000	0.0000
2735.076	2.0500	0.6300	0.0000	0.0000	0.0000
2736.068	1.6000	0.5300	0.0000	0.0000	0.0000
2737.023	1.9600	0.5900	0.0000	0.0000	0.0000
2737.060	1.9600	0.5900	0.0000	0.0000	0.0000
2738.053	1.8200	0.5700	0.0000	0.0000	0.0000
2739.000	1.8500	0.5500	0.0700	0.0000	0.0000
2740.069	1.8700	0.5900	0.1600	0.0000	0.0000
2741.061	2.5500	0.6500	0.2100	0.0000	0.0000
2742.054	2.0200	0.6400	0.4200	0.0000	0.0000
2743.058	1.9000	0.6200	0.5400	0.0000	0.0000
2744.050	1.8800	0.6100	0.5600	0.0000	0.0000
2745.042	1.5800	0.4700	0.4300	0.0000	0.0000
2746.035	1.3400	0.3600	0.2300	0.0000	0.0000
2747.027	3.6600	0.9200	0.4900	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
2748.020	5.1100	2.2500	1.4600	0.0000	0.0000
2749.009	5.0300	2.3800	1.8800	0.0000	0.0000
2750.002	3.8200	2.9600	1.9200	0.0000	0.0000
2751.068	2.8800	0.8100	0.7600	0.0000	0.0000
2752.061	2.6300	0.7900	0.6600	0.0000	0.0000
2753.053	3.2600	0.8000	0.7600	0.0000	0.0000
2754.045	4.1900	0.9400	0.9200	0.0000	0.0000
2755.038	4.9500	1.2300	0.9100	0.0000	0.0000
2756.030	3.6700	1.0000	0.9200	0.0000	0.0000
2757.023	2.4600	0.7300	0.6500	0.0000	0.0000
2758.015	4.2100	0.9500	0.9200	0.0000	0.0000
2759.007	4.1700	0.9600	0.9200	0.0000	0.0000
2760.000	3.0500	2.8400	1.1000	0.0000	0.0000
2761.068	3.0100	2.8300	0.9200	0.0000	0.0000
2762.061	3.0700	2.6900	0.8800	0.0000	0.0000
2763.053	3.1100	1.1400	0.9200	0.0000	0.0000
2764.045	3.4000	0.8600	0.5600	0.0000	0.0000
2765.038	3.2700	0.9000	0.8200	0.0000	0.0000
2766.030	2.8600	0.8300	0.7500	0.0000	0.0000
2767.023	3.1600	0.9400	0.5300	0.0000	0.0000
2768.015	3.1400	0.9100	0.7500	0.0000	0.0000
2769.007	2.9500	0.8800	0.5600	0.0000	0.0000
2770.076	2.9100	0.8600	0.6700	0.0000	0.0000
2771.068	2.8100	0.8700	0.4300	0.0000	0.0000
2772.060	3.0100	0.9200	0.3100	0.0000	0.0000
2773.053	3.0800	0.9600	0.2700	0.0000	0.0000
2774.045	3.2800	1.0200	0.2100	0.0000	0.0000
2775.037	2.9900	0.9100	0.3600	0.0000	0.0000
2776.030	2.7400	0.8500	0.7800	0.0000	0.0000
2777.022	3.3800	0.9500	0.8200	0.0000	0.0000
2778.015	3.3000	0.9100	0.7500	0.0000	0.0000
2779.007	3.4500	0.9300	0.7700	0.0000	0.0000
2780.076	3.5600	0.9200	0.8500	0.0000	0.0000
2781.068	3.6300	1.2800	0.8500	0.0000	0.0000
2782.060	3.8300	1.2000	1.1500	0.0000	0.0000
2783.053	5.7000	1.7100	1.3200	0.0000	0.0000
2784.045	5.2400	1.9100	1.3300	0.0000	0.0000
2785.037	6.0500	1.5000	1.2200	0.0000	0.0000
2786.030	5.4300	1.6100	1.2700	0.0000	0.0000
2787.199	5.3700	1.4200	1.2100	0.0000	0.0000
2788.039	3.3200	1.0100	0.9400	0.0000	0.0000
2789.032	3.9300	1.1800	0.8700	0.0000	0.0000
2790.024	3.1600	1.2100	0.7200	0.0000	0.0000
2791.016	2.7900	1.0700	0.7800	0.0000	0.0000
2792.000	2.8100	1.3700	0.8300	0.0000	0.0000
2793.000	2.7400	1.1300	0.7200	0.0000	0.0000
2794.399	3.0100	1.0400	0.6200	0.0000	0.0000
2795.009	3.2200	0.9100	0.5300	0.0000	0.0000
2796.058	3.2400	0.9900	0.6100	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
1743.007	0.0300	0.0000	0.0000	0.0000	0.0000
1744.075	0.0200	0.0000	0.0000	0.0000	0.0000
1745.068	0.0900	0.0000	0.0000	0.0000	0.0000
1746.060	0.0900	0.0000	0.0000	0.0000	0.0000
1747.052	0.0400	0.0000	0.0000	0.0000	0.0000
1748.045	0.0100	0.0100	0.0000	0.0000	0.0000
1749.037	0.0300	0.0000	0.0000	0.0000	0.0000
1750.030	0.0500	0.0000	0.0000	0.0000	0.0000
1751.022	0.0500	0.0000	0.0000	0.0000	0.0000
1752.014	0.0500	0.0000	0.0000	0.0000	0.0000
1753.007	0.0400	0.0000	0.0000	0.0000	0.0000
1754.075	0.0000	0.0000	0.0000	0.0000	0.0000
1755.068	0.0000	0.0000	0.0000	0.0000	0.0000
1756.136	0.0600	0.0000	0.0000	0.0000	0.0000
1757.052	0.1400	0.0000	0.0000	0.0000	0.0000
1758.045	0.0500	0.0000	0.0000	0.0000	0.0000
1759.037	0.2300	0.0000	0.0000	0.0000	0.0000
1760.030	0.7300	0.0000	0.0000	0.0000	0.0000
1761.022	0.8400	0.0000	0.0000	0.0000	0.0000
1762.014	0.9100	0.0000	0.0000	0.0000	0.0000
1763.007	0.4700	0.0000	0.0000	0.0000	0.0000
1764.075	0.2900	0.0000	0.0000	0.0000	0.0000
1765.068	0.0200	0.0000	0.0000	0.0000	0.0000
1766.060	0.0200	0.0000	0.0000	0.0000	0.0000
1767.052	0.0300	0.0000	0.0000	0.0000	0.0000
1768.045	0.0200	0.0000	0.0000	0.0000	0.0000
1769.037	0.0500	0.0000	0.0000	0.0000	0.0000
1770.030	0.0400	0.0000	0.0000	0.0000	0.0000
1771.022	0.0400	0.0000	0.0000	0.0000	0.0000
1772.014	0.0200	0.0000	0.0000	0.0000	0.0000
1773.007	0.0400	0.0000	0.0000	0.0000	0.0000
1774.075	0.2000	0.0000	0.0000	0.0000	0.0000
1775.068	0.0100	0.0000	0.0000	0.0000	0.0000
1776.059	0.0000	0.0000	0.0000	0.0000	0.0000
1777.052	0.0100	0.0000	0.0000	0.0000	0.0000
1778.044	0.0300	0.0000	0.0000	0.0000	0.0000
1779.036	0.0100	0.0000	0.0000	0.0000	0.0000
1780.029	0.0200	0.0300	0.0000	0.0000	0.0000
1781.021	0.0300	0.1100	0.0000	0.0000	0.0000
1782.014	0.0000	0.0000	0.0000	0.0000	0.0000
1783.006	0.0900	0.0000	0.0000	0.0000	0.0000
1784.075	0.0600	0.0000	0.0000	0.0000	0.0000
1785.067	0.0000	0.0000	0.0000	0.0000	0.0000
1786.059	0.0000	0.0000	0.0000	0.0000	0.0000
1787.052	0.0000	0.0000	0.0000	0.0000	0.0000
1788.044	0.0000	0.0000	0.0000	0.0000	0.0000
1789.036	0.0000	0.0000	0.0000	0.0000	0.0000
1790.029	0.0000	0.0000	0.0000	0.0000	0.0000
1791.021	0.0000	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
2797.058	2.9100	0.8900	0.0000	0.0000	0.0000
2798.029	2.4300	0.7500	0.0000	0.0000	0.0000
2799.021	2.3000	0.7200	0.0000	0.0000	0.0000
2800.013	2.3800	0.7600	0.0000	0.0000	0.0000
2801.006	6.1600	1.9000	0.0000	0.0000	0.0000
2802.074	7.2400	2.1400	0.0000	0.0000	0.0000
2803.067	7.4000	2.3000	0.0000	0.0000	0.0000
2804.059	8.1200	2.5000	0.0000	0.0000	0.0000
2805.052	7.6000	2.3400	0.9200	0.0000	0.0000
2806.044	7.7600	2.3700	0.9600	0.0000	0.0000
2807.036	7.6200	2.3700	0.8800	0.0000	0.0000
2808.029	8.0800	2.4200	0.7800	0.0000	0.0000
2809.021	8.5000	2.6500	0.8200	0.0000	0.0000
2810.013	8.3000	2.5900	0.9200	0.0000	0.0000
2811.006	8.5400	2.6100	1.0700	0.0000	0.0000
2812.074	13.7100	3.8100	1.2000	0.0000	0.0000
2813.067	19.4500	5.4600	2.1000	0.0000	0.0000
2814.059	15.5200	4.4000	1.7000	0.0000	0.0000
2815.052	16.4800	4.8000	2.2300	0.0000	0.0000
2816.044	14.8200	4.4200	1.6700	0.0000	0.0000
2817.036	13.1200	3.9500	1.4400	0.0000	0.0000
2818.029	15.1200	4.2900	1.1000	0.0000	0.0000
2819.021	14.5900	4.4100	1.8800	0.0000	0.0000
2820.013	20.9500	6.0800	2.6700	0.0000	0.0000
2821.006	26.3600	7.2900	3.1000	0.0000	0.0000
2822.074	27.7100	7.5500	2.5400	0.0000	0.0000
2823.067	16.5700	5.0200	1.5200	0.0000	0.0000
2824.059	15.5500	4.6700	1.7400	0.0000	0.0000
2825.052	14.6400	4.6100	1.7600	0.0000	0.0000
2826.044	15.2800	4.7400	2.0700	0.0000	0.0000
2827.036	20.4200	6.1800	2.4300	0.0000	0.0000
2828.029	37.3300	11.1600	3.1500	0.0000	0.0000
2829.021	44.0700	12.9900	5.1200	0.0000	0.0000
2830.013	21.6300	6.9400	2.1700	0.0000	0.0000
2831.006	15.8000	5.1600	1.9400	0.0000	0.0000
2832.074	13.1300	4.2400	1.4500	0.0000	0.0000
2833.067	13.7900	4.3100	1.0700	0.0000	0.0000
2834.059	12.6400	3.5700	0.9800	0.0000	0.0000
2835.051	5.9600	2.0100	0.9100	0.0100	0.0000
2836.044	5.8100	1.4500	0.8700	0.0000	0.0000
2837.034	5.8100	1.4500	0.7500	0.0100	0.0000
2838.027	4.2000	0.8100	0.5300	0.0200	0.0100
2839.020	3.2100	0.7900	0.4100	0.0000	0.0000
2840.012	3.3400	0.8900	0.4700	0.0100	0.0100
2841.005	3.0300	0.8600	0.4600	0.0200	0.0300
2842.073	3.9800	0.9500	0.4700	0.1400	0.0500
2843.066	3.4600	1.0400	0.5900	0.1600	0.0600
2844.058	3.5100	1.1700	0.6500	0.1400	0.0600
2845.069	4.1500	1.3100	0.7400	0.1700	0.0800

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
1840.028	0.5100	0.0000	0.0000	0.0000	0.0000
1841.020	0.4700	0.0200	0.0000	0.0000	0.0000
1842.012	0.0800	0.0000	0.0000	0.0000	0.0000
1843.000	0.5000	0.0000	0.0000	0.0000	0.0000
1843.028	0.6600	0.0000	0.0000	0.0000	0.0000
1843.030	0.8700	0.0000	0.0000	0.0000	0.0000
1843.053	0.6500	0.0000	0.0000	0.0000	0.0000
1843.061	0.6200	0.0000	0.0000	0.0000	0.0000
1843.300	0.5900	0.0000	0.0000	0.0000	0.0000
1844.053	0.5700	0.0000	0.0000	0.0000	0.0000
1844.140	0.4500	0.0200	0.0000	0.0000	0.0000
1845.056	0.3700	0.0000	0.0000	0.0000	0.0000
1846.048	0.7800	0.0000	0.0000	0.0000	0.0000
1847.041	0.4800	0.0000	0.0000	0.0000	0.0000
1848.033	0.4600	0.0000	0.0000	0.0000	0.0000
1849.025	0.0100	0.0000	0.0000	0.0000	0.0000
1850.800	0.5800	0.0000	0.0000	0.0000	0.0000
1852.199	0.5800	0.0000	0.0000	0.0000	0.0000
1853.038	0.7400	0.0000	0.0000	0.0000	0.0000
1854.000	0.7300	0.0000	0.0000	0.0000	0.0000
1854.031	0.0000	0.0000	0.0000	0.0000	0.0000
1855.023	0.0000	0.0000	0.0000	0.0000	0.0000
1856.015	0.0000	0.0000	0.0000	0.0000	0.0000
1857.008	0.0100	0.0000	0.0000	0.0000	0.0000
1858.000	0.0000	0.0000	0.0000	0.0000	0.0000
1859.069	0.0000	0.0000	0.0000	0.0000	0.0000
1860.061	0.0000	0.0000	0.0000	0.0000	0.0000
1861.054	0.0000	0.0000	0.0000	0.0000	0.0000
1862.046	0.0100	0.0000	0.0000	0.0000	0.0000
1863.038	0.0000	0.0000	0.0000	0.0000	0.0000
1864.031	0.0000	0.0000	0.0000	0.0000	0.0000
1865.023	0.0100	0.0000	0.0000	0.0000	0.0000
1866.014	0.0100	0.0000	0.0000	0.0000	0.0000
1867.006	0.0100	0.0000	0.0000	0.0000	0.0000
1868.075	0.0000	0.0000	0.0000	0.0000	0.0000
1869.067	0.0000	0.0000	0.0000	0.0000	0.0000
1870.059	0.0000	0.0000	0.0000	0.0000	0.0000
1871.029	0.0000	0.0000	0.0000	0.0000	0.0000
1872.021	0.0100	0.0000	0.0000	0.0000	0.0000
1873.013	0.0000	0.0000	0.0000	0.0000	0.0000
1874.005	0.0400	0.0000	0.0000	0.0000	0.0000
1875.039	0.0000	0.0000	0.0000	0.0000	0.0000
1876.032	0.0100	0.0000	0.0000	0.0000	0.0000
1877.012	0.0000	0.0000	0.0000	0.0000	0.0000
1877.024	0.0500	0.0000	0.0000	0.0000	0.0000
1878.016	0.0500	0.0000	0.0000	0.0000	0.0000
1879.009	0.0300	0.0000	0.0000	0.0000	0.0000
1880.063	0.0300	0.0100	0.0000	0.0000	0.0000
1881.056	0.0400	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
1792.014	0.0000	0.0000	0.0000	0.0000	0.0000
1793.006	0.0100	0.0000	0.0000	0.0000	0.0000
1794.075	0.0100	0.0000	0.8000	0.0000	0.0000
1795.067	0.0400	0.0000	0.0000	0.0000	0.0000
1796.059	0.0500	0.0000	0.0000	0.0000	0.0000
1797.052	0.1200	0.0000	0.0000	0.0000	0.0000
1798.044	0.0000	0.0000	0.0000	0.0000	0.0000
1799.036	0.0000	0.0000	0.0000	0.0000	0.0000
1800.029	0.0000	0.0000	0.0000	0.0000	0.0000
1801.021	0.2000	0.0000	0.0000	0.0000	0.0000
1802.014	0.1700	0.0000	0.0000	0.0000	0.0000
1803.006	0.0800	0.0000	0.0000	0.0000	0.0000
1804.075	0.0500	0.0000	0.0000	0.0000	0.0000
1805.067	0.0000	0.0000	0.0000	0.0000	0.0000
1806.059	0.0000	0.0000	0.0000	0.0000	0.0000
1807.052	0.0100	0.0000	0.0000	0.0000	0.0000
1808.044	0.0200	0.0000	0.0000	0.0000	0.0000
1809.036	0.0200	0.0000	0.0000	0.0000	0.0000
1810.029	0.1500	0.0000	0.0000	0.0000	0.0000
1811.021	0.0300	0.0000	0.0000	0.0000	0.0000
1812.014	0.1700	0.0000	0.0000	0.0000	0.0000
1813.006	0.4200	0.0000	0.0000	0.0000	0.0000
1814.075	0.5900	0.0000	0.0000	0.0000	0.0000
1815.067	0.8900	0.0000	0.0000	0.0000	0.0000
1816.059	0.9900	0.0000	0.0000	0.0000	0.0000
1817.052	0.8300	0.0000	0.0000	0.0000	0.0000
1818.044	0.7000	0.0000	0.0000	0.0000	0.0000
1819.036	0.6400	0.0000	0.0000	0.0000	0.0000
1820.029	0.3700	0.0000	0.0000	0.0000	0.0000
1821.021	0.5000	0.0100	0.0000	0.0000	0.0000
1822.014	0.6400	0.0000	0.0000	0.0000	0.0000
1823.006	0.7900	0.0000	0.0000	0.0000	0.0000
1824.075	0.7000	0.0000	0.0000	0.0000	0.0000
1825.067	0.8900	0.0000	0.0000	0.0000	0.0000
1826.059	0.7500	0.0000	0.0000	0.0000	0.0000
1827.052	0.7900	0.0000	0.0000	0.0000	0.0000
1827.890	0.7400	0.0000	0.0000	0.0000	0.0000
1828.043	0.6800	0.0000	0.0000	0.0000	0.0000
1829.035	0.7200	0.0000	0.0000	0.0000	0.0000
1830.028	0.8100	0.0000	0.0000	0.0000	0.0000
1831.020	1.0100	0.0000	0.0000	0.0000	0.0000
1832.012	0.7700	0.0000	0.0000	0.0000	0.0000
1833.005	1.0900	0.0000	0.0000	0.0000	0.0000
1834.073	0.9900	0.0000	0.0000	0.0000	0.0000
1835.066	1.1000	0.0000	0.0000	0.0000	0.0000
1836.058	1.0000	0.0000	0.0000	0.0000	0.0000
1837.050	0.9100	0.0000	0.0000	0.0000	0.0000
1838.043	1.1800	0.0000	0.0000	0.0000	0.0000
1839.035	1.0000	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
1882.048	0.0300	0.0000	0.0000	0.0000	0.0000
1883.117	0.0500	0.0000	0.0000	0.0000	0.0000
1884.033	0.0300	0.0000	0.0000	0.0000	0.0000
1885.025	0.0000	0.0000	0.0000	0.0000	0.0000
1886.017	0.0300	0.0000	0.0000	0.0000	0.0000
1887.086	0.0000	0.0000	0.0000	0.0000	0.0000
1888.002	0.0400	0.0000	0.0000	0.0000	0.0000
1889.070	0.0400	0.0000	0.0000	0.0000	0.0000
1890.063	0.0600	0.0000	0.0000	0.0000	0.0000
1891.055	0.0000	0.0000	0.0000	0.0000	0.0000
1892.047	0.0000	0.0000	0.0000	0.0000	0.0000
1893.040	0.0700	0.0000	0.0000	0.0000	0.0000
1894.032	0.0700	0.0000	0.0000	0.0000	0.0000
1895.025	0.0000	0.0000	0.0000	0.0000	0.0000
1896.017	0.0300	0.0000	0.0000	0.0000	0.0000
1897.009	0.0300	0.0000	0.0000	0.0000	0.0000
1898.002	0.0000	0.0000	0.0000	0.0000	0.0000
1899.069	0.0300	0.0000	0.0000	0.0000	0.0000
1900.062	0.0500	0.0000	0.0000	0.0000	0.0000
1901.054	0.0500	0.0000	0.0000	0.0000	0.0000
1902.046	0.0600	0.0000	0.0000	0.0000	0.0000
1903.039	0.0600	0.0000	0.0000	0.0000	0.0000
1904.031	0.0200	0.0000	0.0000	0.0000	0.0000
1905.024	0.0300	0.0000	0.0000	0.0000	0.0000
1906.016	0.0000	0.0000	0.0000	0.0000	0.0000
1907.008	0.0000	0.0000	0.0000	0.0000	0.0000
1908.077	0.0200	0.0000	0.0000	0.0000	0.0000
1909.069	0.0200	0.0000	0.0000	0.0000	0.0000
1910.062	0.0000	0.0000	0.0000	0.0000	0.0000
1911.054	0.0300	0.0000	0.0000	0.0000	0.0000
1912.046	0.0400	0.0000	0.0000	0.0000	0.0000
1913.039	0.0300	0.0000	0.0000	0.0000	0.0000
1914.031	0.0300	0.0000	0.0000	0.0000	0.0000
1915.024	0.0400	0.0000	0.0000	0.0000	0.0000
1916.016	0.0000	0.0000	0.0000	0.0000	0.0000
1917.008	0.0300	0.0000	0.0000	0.0000	0.0000
1918.001	0.0200	0.0000	0.0000	0.0000	0.0000
1919.069	0.0300	0.0000	0.0000	0.0000	0.0000
1920.062	0.0300	0.0000	0.0000	0.0000	0.0000
1921.055	0.0200	0.0000	0.0000	0.0000	0.0000
1922.047	0.0700	0.0000	0.0000	0.0000	0.0000
1923.040	0.0300	0.0000	0.0000	0.0000	0.0000
1924.032	0.0400	0.0100	0.0000	0.0000	0.0000
1925.024	0.0000	0.0000	0.0000	0.0000	0.0000
1926.016	0.0300	0.0000	0.0000	0.0000	0.0000
1927.008	0.0000	0.0000	0.0000	0.0000	0.0000
1928.001	0.0300	0.0000	0.0000	0.0000	0.0000
1929.069	0.0400	0.0000	0.0000	0.0000	0.0000
1930.062	0.0400	0.0100	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
1931.054	0.0200	0.0000	0.0000	0.0000	0.0000
1932.046	0.0000	0.0000	0.0000	0.0000	0.0000
1933.039	0.0000	0.0000	0.0000	0.0000	0.0000
1934.031	0.0000	0.0000	0.0000	0.0000	0.0000
1935.024	0.0200	0.0000	0.0000	0.0000	0.0000
1936.016	0.0000	0.0000	0.0000	0.0000	0.0000
1937.008	0.0000	0.0000	0.0000	0.0000	0.0000
1938.000	0.0000	0.0000	0.0000	0.0000	0.0000
1939.069	0.0000	0.0000	0.0000	0.0000	0.0000
1940.061	0.0000	0.0000	0.0000	0.0000	0.0000
1941.054	0.0000	0.0000	0.0000	0.0000	0.0000
1942.046	0.0200	0.0000	0.0000	0.0000	0.0000
1943.038	0.0000	0.0000	0.0000	0.0000	0.0000
1944.030	0.0000	0.0100	0.0000	0.0000	0.0000
1945.023	0.0000	0.0000	0.0000	0.0000	0.0000
1946.015	0.0200	0.0000	0.0000	0.0000	0.0000
1947.007	0.0100	0.0000	0.0000	0.0000	0.0000
1948.000	0.0000	0.0100	0.0000	0.0000	0.0000
1949.068	0.0200	0.0000	0.0000	0.0000	0.0000
1950.061	0.0100	0.0200	0.0000	0.0000	0.0000
1951.053	0.0000	0.0000	0.0000	0.0000	0.0000
1952.046	0.0100	0.0300	0.0000	0.0000	0.0000
1953.038	0.0000	0.1100	0.0000	0.0000	0.0000
1954.030	0.0100	0.1100	0.0000	0.0000	0.0000
1955.099	0.0100	0.1100	0.0000	0.0000	0.0000
1956.015	0.0100	0.1100	0.0000	0.0000	0.0000
1957.084	0.0000	0.0200	0.0000	0.0000	0.0000
1958.000	0.0000	0.0000	0.0000	0.0000	0.0000
1959.145	0.0200	0.0000	0.0000	0.0000	0.0000
1960.061	0.0200	0.0200	0.0000	0.0000	0.0000
1961.053	0.0200	0.0000	0.0000	0.0000	0.0000
1962.046	0.0000	0.0100	0.0000	0.0000	0.0000
1963.038	0.0100	0.0000	0.0000	0.0000	0.0000
1964.030	0.0100	0.0000	0.0000	0.0000	0.0000
1965.023	0.0000	0.0000	0.0000	0.0000	0.0000
1966.015	0.0200	0.0000	0.0000	0.0000	0.0000
1967.007	0.0000	0.0000	0.0000	0.0000	0.0000
1968.076	0.0000	0.0000	0.0000	0.0000	0.0000
1969.068	0.0300	0.0300	0.0000	0.0000	0.0000
1970.060	0.0500	0.0900	0.0000	0.0000	0.0000
1971.053	0.0000	0.0000	0.0000	0.0000	0.0000
1972.029	0.0500	0.0000	0.0000	0.0000	0.0000
1973.000	0.0200	0.0000	0.0000	0.0000	0.0000
1974.069	0.0200	0.0000	0.0000	0.0000	0.0000
1975.062	0.0300	0.0000	0.0000	0.0000	0.0000
1976.054	0.0400	0.0000	0.0000	0.0000	0.0000
1977.046	0.0400	0.0000	0.0000	0.0000	0.0000
1978.039	0.0300	0.0000	0.0000	0.0000	0.0000
1979.031	0.0300	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
1980.023	0.0000	0.0000	0.0000	0.0000	0.0000
1981.016	0.0000	0.0100	0.0000	0.0000	0.0000
1982.008	0.0300	0.0100	0.0000	0.0000	0.0000
1983.000	0.0000	0.0000	0.0000	0.0000	0.0000
1983.599	0.0000	0.0000	0.0000	0.0000	0.0000
1984.057	0.0300	0.0000	0.0000	0.0000	0.0000
1985.050	0.0300	0.0100	0.0000	0.0000	0.0000
1986.042	0.0800	0.0200	0.0000	0.0000	0.0000
1987.034	0.0600	0.0100	0.0000	0.0000	0.0000
1988.027	0.0500	0.0200	0.0000	0.0000	0.0000
1989.019	0.0400	0.0200	0.0000	0.0000	0.0000
1990.011	0.0100	0.0000	0.0000	0.0000	0.0000
1991.004	0.0000	0.0000	0.0000	0.0000	0.0000
1992.072	0.0900	0.0100	0.0000	0.0000	0.0000
1993.065	0.0400	0.0100	0.0000	0.0000	0.0000
1994.057	0.0400	0.0100	0.0000	0.0000	0.0000
1995.050	0.0500	0.0100	0.0000	0.0000	0.0000
1996.042	0.0400	0.0100	0.0000	0.0000	0.0000
1997.034	0.0600	0.0000	0.0000	0.0000	0.0000
1998.027	0.0700	0.0100	0.0000	0.0000	0.0000
1999.019	0.0600	0.0100	0.0000	0.0000	0.0000
2000.011	0.0000	0.0000	0.0000	0.0000	0.0000
2001.004	0.0700	0.0100	0.0000	0.0000	0.0000
2002.072	0.0700	0.0100	0.0000	0.0000	0.0000
2003.065	0.0500	0.0200	0.0000	0.0000	0.0000
2004.057	0.0500	0.0100	0.0000	0.0000	0.0000
2005.050	0.0300	0.0300	0.0000	0.0000	0.0000
2006.042	0.0500	0.0000	0.0000	0.0000	0.0000
2007.034	0.0400	0.0200	0.0000	0.0000	0.0000
2008.027	0.0400	0.0100	0.0000	0.0000	0.0000
2009.019	0.0500	0.0100	0.0000	0.0000	0.0000
2010.011	0.0000	0.0100	0.0000	0.0000	0.0000
2011.057	0.0400	0.0200	0.0000	0.0000	0.0000
2012.049	0.0000	0.0000	0.0000	0.0000	0.0000
2013.041	0.0400	0.0000	0.0000	0.0000	0.0000
2014.034	0.0400	0.0000	0.0000	0.0000	0.0000
2015.026	0.0000	0.0100	0.0000	0.0000	0.0000
2016.018	0.0600	0.0100	0.0000	0.0000	0.0000
2017.010	0.0500	0.0000	0.0000	0.0000	0.0000
2018.002	0.0000	0.0000	0.0000	0.0000	0.0000
2019.071	0.0300	0.0000	0.0000	0.0000	0.0000
2020.063	0.0300	0.0000	0.0000	0.0000	0.0000
2021.055	0.0300	0.0000	0.0000	0.0000	0.0000
2022.048	0.0000	0.0000	0.0000	0.0500	0.0000
2023.040	0.0100	0.0100	0.0000	0.0000	0.0000
2024.109	0.0100	0.0100	0.0000	0.0000	0.0000
2025.025	0.0100	0.0000	0.0000	0.0000	0.0000
2026.017	0.0100	0.0000	0.0000	0.0000	0.0000
2027.010	0.0000	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
2028.002	0.0100	0.0000	0.0000	0.0000	0.0000
2029.071	0.0000	0.0000	0.0000	0.0000	0.0000
2030.063	0.0200	0.0000	0.0000	0.0000	0.0000
2031.055	0.0100	0.0000	0.0000	0.0000	0.0000
2032.048	0.0200	0.0000	0.0000	0.0000	0.0000
2033.040	0.0200	0.0200	0.0000	0.0000	0.0000
2034.033	0.0200	0.0000	0.0000	0.0000	0.0000
2035.025	0.0100	0.0100	0.0000	0.0000	0.0000
2036.017	0.0100	0.0000	0.0000	0.0000	0.0000
2037.009	0.0100	0.0200	0.0000	0.0000	0.0000
2038.000	0.0100	0.0000	0.0000	0.0000	0.0000
2039.000	0.0100	0.0100	0.0000	0.0000	0.0000
2040.069	0.0100	0.0100	0.0000	0.0000	0.0000
2041.061	0.0100	0.0200	0.0000	0.0000	0.0000
2042.053	0.0100	0.0000	0.0000	0.0000	0.0000
2043.046	0.0200	0.0000	0.0000	0.0000	0.0000
2044.038	0.0200	0.0100	0.0000	0.0000	0.0000
2045.031	0.0200	0.0100	0.0000	0.0000	0.0000
2046.023	0.0200	0.0000	0.0000	0.0000	0.0000
2047.015	0.0300	0.0000	0.0000	0.0000	0.0000
2048.008	0.0300	0.0000	0.0000	0.0000	0.0000
2049.000	0.0000	0.0000	0.0000	0.0000	0.0000
2050.069	0.0200	0.0000	0.0000	0.0000	0.0000
2051.061	0.0200	0.0200	0.0000	0.0000	0.0000
2052.053	0.0200	0.0000	0.0000	0.0000	0.0000
2053.046	0.0200	0.0000	0.0000	0.0000	0.0000
2054.038	0.0200	0.0000	0.0000	0.0000	0.0000
2055.031	0.0200	0.0100	0.0000	0.0000	0.0000
2056.023	0.0200	0.0000	0.0000	0.0000	0.0000
2057.015	0.0100	0.0200	0.0000	0.0000	0.0000
2058.007	0.0100	0.0100	0.0000	0.0000	0.0000
2059.000	0.0100	0.0000	0.0000	0.0000	0.0000
2060.068	0.0200	0.0000	0.0000	0.0000	0.0000
2061.061	0.0200	0.0000	0.0000	0.0000	0.0000
2062.053	0.0300	0.0000	0.0000	0.0000	0.0000
2063.045	0.0200	0.0100	0.0000	0.0000	0.0000
2064.038	0.0300	0.0000	0.0000	0.0000	0.0000
2065.030	0.0100	0.0000	0.0000	0.0000	0.0000
2066.023	0.0100	0.0200	0.0000	0.0000	0.0000
2067.015	0.0200	0.0100	0.0000	0.0000	0.0000
2068.007	0.0200	0.0100	0.0000	0.0000	0.0000
2069.000	0.0100	0.0100	0.0000	0.0000	0.0000
2070.069	0.0300	0.0100	0.0000	0.0000	0.0000
2071.061	0.0400	0.0100	0.0000	0.0000	0.0000
2072.054	0.0400	0.0000	0.0000	0.0000	0.0000
2073.046	0.0400	0.0100	0.0000	0.0000	0.0000
2074.038	0.0300	0.0000	0.0000	0.0000	0.0000
2075.031	0.0500	0.0000	0.0000	0.0000	0.0000
2076.023	0.0600	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
2077.000	0.0200	0.0000	0.0000	0.0000	0.0000
2077.932	0.0400	0.0100	0.0000	0.0000	0.0000
2078.000	0.0100	0.0000	0.0000	0.0000	0.0000
2079.016	0.0600	0.0100	0.0000	0.0000	0.0000
2080.009	0.0500	0.0000	0.0000	0.0000	0.0000
2081.001	0.0400	0.0100	0.0000	0.0000	0.0000
2082.054	0.0500	0.0000	0.0000	0.0000	0.0000
2082.070	0.0500	0.0000	0.0000	0.0000	0.0000
2083.062	0.0000	0.0100	0.0000	0.0000	0.0000
2084.054	0.0200	0.0100	0.0000	0.0000	0.0000
2085.047	0.0300	0.0000	0.0000	0.0000	0.0000
2086.029	0.0400	0.0100	0.0000	0.0000	0.0000
2087.022	0.0200	0.0200	0.0000	0.0000	0.0000
2088.014	0.0300	0.0200	0.0000	0.0000	0.0000
2089.007	0.0400	0.0100	0.0000	0.0000	0.0000
2090.075	0.0300	0.0100	0.0000	0.0000	0.0600
2091.068	0.0300	0.0100	0.0000	0.0000	0.0000
2092.060	0.0300	0.0000	0.0000	0.0000	0.0000
2093.052	0.0300	0.0000	0.0000	0.0000	0.0000
2094.045	0.0000	0.0000	0.0000	0.0000	0.0000
2095.037	0.0000	0.0000	0.0000	0.0000	0.0000
2096.029	0.0000	0.0000	0.0000	0.0000	0.0000
2097.022	0.0000	0.0000	0.0000	0.0000	0.0000
2098.014	0.0200	0.0000	0.0000	0.0000	0.0000
2099.007	0.0000	0.0000	0.0000	0.0000	0.0000
2100.075	0.0300	0.0000	0.0000	0.0000	0.0000
2101.067	0.0400	0.0000	0.0000	0.0000	0.0000
2102.061	0.0600	0.0000	0.0000	0.0000	0.0000
2103.053	0.0200	0.0000	0.0000	0.0000	0.0000
2104.045	0.0000	0.0000	0.0000	0.0000	0.0000
2105.038	0.0200	0.0000	0.0000	0.0000	0.0000
2106.030	0.0400	0.0000	0.0000	0.0000	0.0000
2107.023	0.0500	0.0000	0.0000	0.0000	0.0000
2108.015	0.0500	0.0000	0.0000	0.0000	0.0000
2109.007	0.0500	0.0000	0.0000	0.0000	0.0000
2110.000	0.0500	0.0000	0.0000	0.0000	0.0000
2111.068	0.0500	0.0000	0.0000	0.0000	0.0000
2112.061	0.0200	0.0100	0.0000	0.0000	0.0000
2113.053	0.0200	0.0100	0.0000	0.0000	0.0000
2114.045	0.0500	0.0000	0.0000	0.0000	0.0000
2115.038	0.0400	0.0000	0.0000	0.0000	0.0000
2116.030	0.0100	0.0000	0.0000	0.0000	0.0000
2117.023	0.0100	0.0000	0.0000	0.0000	0.0000
2118.015	0.0100	0.0000	0.0000	0.0000	0.0000
2119.007	0.0100	0.0000	0.0000	0.0000	0.0000
2120.000	0.0200	0.0000	0.0000	0.0000	0.0000
2121.068	0.0300	0.0000	0.0000	0.0000	0.0000
2122.061	0.0000	0.0000	0.0000	0.0000	0.0000
2123.053	0.0200	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
2124.045	0.0300	0.0000	0.0000	0.0000	0.0000
2125.038	0.0200	0.0100	0.0000	0.0000	0.0000
2126.030	0.0200	0.0000	0.0000	0.0000	0.0000
2127.023	0.0300	0.0000	0.0000	0.0000	0.0000
2128.015	0.0300	0.0100	0.0000	0.0000	0.0000
2129.007	0.0200	0.0000	0.0000	0.0000	0.0000
2130.000	0.0200	0.0100	0.0000	0.0000	0.0000
2131.068	0.0400	0.0000	0.0000	0.0000	0.0000
2132.061	0.0000	0.0700	0.0000	0.0000	0.0000
2133.053	0.0500	0.0000	0.0000	0.0000	0.0000
2134.045	0.0500	0.0000	0.0000	0.0000	0.0000
2135.038	0.0400	0.0000	0.0000	0.0000	0.0000
2136.030	0.0200	0.0100	0.0000	0.0000	0.0000
2137.023	0.0300	0.0000	0.0000	0.0000	0.0000
2138.015	0.0300	0.0100	0.0000	0.0000	0.0000
2139.007	0.0300	0.0000	0.0000	0.0000	0.0000
2140.000	0.0400	0.0000	0.0000	0.0000	0.0000
2141.068	0.0500	0.0000	0.0000	0.0000	0.0000
2142.061	0.0000	0.0000	0.0000	0.0000	0.0000
2143.053	0.0600	0.0200	0.0000	0.0000	0.0000
2144.045	0.0600	0.0100	0.0000	0.0000	0.0000
2145.038	0.0700	0.0100	0.0000	0.0000	0.0000
2146.030	0.0700	0.0000	0.0000	0.0000	0.0000
2147.023	0.0800	0.0000	0.0000	0.0000	0.0000
2148.015	0.0700	0.0000	0.0000	0.0000	0.0000
2149.007	0.0200	0.0100	0.0000	0.0000	0.0000
2150.058	0.0200	0.0000	0.0000	0.0000	0.0000
2151.050	0.0100	0.0200	0.0000	0.0000	0.0000
2152.043	0.0700	0.0200	0.0000	0.0000	0.0000
2153.035	0.0500	0.0100	0.0000	0.0000	0.0000
2154.027	0.0400	0.0100	0.0000	0.0000	0.0000
2155.020	0.0400	0.0000	0.0000	0.0000	0.0000
2156.012	0.0200	0.0000	0.0000	0.0000	0.0000
2157.029	0.0200	0.0000	0.0000	0.0000	0.0000
2158.021	0.0400	0.0000	0.0000	0.0000	0.0000
2159.014	0.0400	0.0000	0.0000	0.0000	0.0000
2160.006	0.0400	0.0000	0.0000	0.0000	0.0000
2161.075	0.0000	0.0000	0.0000	0.0000	0.0000
2162.067	0.0400	0.0000	0.0000	0.0000	0.0000
2163.057	0.0300	0.0100	0.0000	0.0000	0.0000
2164.050	0.0500	0.0100	0.0000	0.0000	0.0000
2165.042	0.0500	0.0000	0.0000	0.0000	0.0000
2166.035	0.0000	0.0000	0.0000	0.0000	0.0000
2167.027	0.0600	0.0000	0.0000	0.0000	0.0000
2168.019	0.0700	0.0100	0.0000	0.0000	0.0000
2169.012	0.0000	0.0000	0.0000	0.0000	0.0000
2170.004	0.1300	0.0000	0.0000	0.0000	0.0000
2171.073	0.1000	0.0000	0.0000	0.0000	0.0000
2172.065	0.1000	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
2173.057	0.1000	0.0000	0.0000	0.0000	0.0000
2174.050	0.1100	0.0000	0.0000	0.0000	0.0000
2175.042	0.0800	0.0000	0.0000	0.0000	0.0000
2176.035	0.1300	0.0100	0.0000	0.0000	0.0000
2177.027	0.1300	0.0000	0.0000	0.0000	0.0000
2178.019	0.1600	0.0000	0.0000	0.0000	0.0000
2179.012	0.1100	0.0000	0.0000	0.0000	0.0000
2180.004	0.1500	0.0000	0.0000	0.0000	0.0000
2181.073	0.2000	0.0100	0.0000	0.0000	0.0000
2182.065	0.2200	0.0100	0.0000	0.0000	0.0000
2183.057	0.1600	0.0000	0.0000	0.0000	0.0000
2184.050	0.3100	0.0100	0.0000	0.0000	0.0000
2185.042	0.2900	0.0100	0.0000	0.0000	0.0000
2186.035	0.2800	0.0100	0.0000	0.0000	0.0000
2187.027	0.2700	0.0100	0.0000	0.0000	0.0000
2188.019	0.2500	0.0000	0.0000	0.0000	0.0000
2189.012	0.2100	0.0000	0.0000	0.0000	0.0000
2190.004	0.2200	0.0000	0.0000	0.0000	0.0000
2191.073	0.2900	0.0100	0.0000	0.0000	0.0000
2192.065	0.2500	0.0000	0.0000	0.0000	0.0000
2193.057	0.1900	0.0000	0.0000	0.0000	0.0000
2194.050	0.1500	0.0000	0.0000	0.0000	0.0000
2195.042	0.1500	0.0000	0.0000	0.0000	0.0000
2196.035	0.1600	0.0000	0.0000	0.0000	0.0000
2197.027	0.1400	0.0000	0.0000	0.0000	0.0000
2198.019	0.1000	0.0000	0.0000	0.0000	0.0000
2199.012	0.1300	0.0000	0.0000	0.0000	0.0000
2200.004	0.2500	0.0000	0.0000	0.0000	0.0000
2201.073	0.0800	0.0000	0.0000	0.0000	0.0000
2202.065	0.1600	0.0000	0.0000	0.0000	0.0000
2203.057	0.1600	0.0000	0.0000	0.0000	0.0000
2204.050	0.1700	0.0000	0.0000	0.0000	0.0000
2205.042	0.2000	0.0000	0.0000	0.0000	0.0000
2206.035	0.1200	0.0000	0.0000	0.0000	0.0000
2207.008	0.1500	0.0000	0.0000	0.0000	0.0000
2208.000	0.1800	0.0000	0.0000	0.0000	0.0000
2209.069	0.0500	0.0000	0.0000	0.0000	0.0000
2210.034	0.0300	0.0600	0.0000	0.0000	0.0000
2211.027	0.0100	0.0500	0.0000	0.0000	0.0000
2212.019	0.0100	0.0000	0.0000	0.0000	0.0000
2213.012	0.0300	0.0100	0.0000	0.0000	0.0000
2214.004	0.0300	0.0000	0.0000	0.0000	0.0000
2215.000	0.0400	0.0000	0.0000	0.0000	0.0000
2216.000	0.0200	0.0100	0.0000	0.0000	0.0000
2217.199	0.0500	0.0100	0.0000	0.0000	0.0000
2218.199	0.0500	0.0000	0.0000	0.0000	0.0000
2219.058	0.0100	0.0000	0.0000	0.0000	0.0000
2220.500	0.0200	0.0000	0.0000	0.0000	0.0000
2221.009	0.0100	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
2222.010	0.0300	0.0100	0.0000	0.0000	0.0000
2223.002	0.0300	0.0000	0.0000	0.0000	0.0000
2224.071	0.0500	0.0100	0.0000	0.0000	0.0000
2225.063	0.0500	0.0000	0.0000	0.0000	0.0000
2226.055	0.0200	0.0100	0.0000	0.0000	0.0000
2227.048	0.0400	0.0000	0.0000	0.0000	0.0000
2228.040	0.0600	0.0000	0.0000	0.0000	0.0000
2229.029	0.1000	0.0000	0.0000	0.0000	0.0000
2230.058	0.1200	0.0100	0.0000	0.0000	0.0000
2230.363	0.2800	0.1600	0.0000	0.0000	0.0000
2231.126	0.2800	0.1600	0.0000	0.0000	0.0000
2232.119	0.4100	0.2400	0.0000	0.0000	0.0000
2233.009	0.2300	0.8900	0.0000	0.0000	0.0000
2234.002	0.0300	0.0300	0.0000	0.0000	0.0000
2235.019	0.2700	0.0700	0.0000	0.0000	0.0000
2235.071	0.2700	0.0700	0.0000	0.0000	0.0000
2236.063	0.0200	0.0300	0.0000	0.0000	0.0000
2237.500	0.1500	0.1000	0.0000	0.0000	0.0000
2238.174	0.2900	0.0100	0.0000	0.0000	0.0000
2239.013	0.2900	0.0000	0.0000	0.0000	0.0000
2240.006	0.0500	0.0000	0.0000	0.0000	0.0000
2241.075	0.3700	0.0000	0.0000	0.0000	0.0000
2242.067	0.2800	0.0000	0.0000	0.0000	0.0000
2243.059	0.2900	0.0000	0.0000	0.0000	0.0000
2244.300	0.2800	0.0000	0.0000	0.0000	0.0000
2245.064	0.2500	0.1000	0.0000	0.0000	0.0000
2246.308	0.3200	0.0400	0.0000	0.0000	0.0000
2247.071	0.2800	0.0400	0.0000	0.0000	0.0000
2248.064	0.2600	0.1400	0.0000	0.0000	0.0000
2249.056	0.2700	0.1100	0.0000	0.0000	0.0000
2250.049	0.2800	0.0000	0.0000	0.0000	0.0000
2251.041	0.2800	0.0000	0.0000	0.0000	0.0000
2252.033	0.1900	0.0000	0.0000	0.0000	0.0000
2253.026	0.1700	0.0000	0.0000	0.0000	0.0000
2254.018	0.1200	0.0000	0.0000	0.0000	0.0000
2255.010	0.2400	0.0000	0.0000	0.0000	0.0000
2256.003	0.2100	0.0000	0.0000	0.0000	0.0000
2257.000	0.0900	0.0000	0.0000	0.0000	0.0000
2258.029	0.6600	0.0000	0.0000	0.0000	0.0000
2259.021	0.1800	0.0000	0.0000	0.0000	0.0000
2260.014	0.2500	0.5600	0.0000	0.0000	0.0000
2261.006	0.2300	0.1300	0.0000	0.0000	0.0000
2262.075	0.1400	0.1700	0.0000	0.0000	0.0000
2263.067	0.1700	0.0000	0.0000	0.0000	0.0000
2264.059	0.1100	0.0000	0.0000	0.0000	0.0000
2265.052	0.0900	0.0000	0.0000	0.0000	0.0000
2266.044	0.2000	0.0000	0.0000	0.0000	0.0000
2267.036	0.2500	0.0000	0.0000	0.0000	0.0000
2268.029	0.2100	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
2846.061	3.2300	0.9600	0.5400	0.1700	0.0600
2847.053	4.8700	1.2100	0.6200	0.1900	0.0600
2848.046	5.6300	1.3600	0.7400	0.2300	0.0700
2849.038	6.4200	1.3400	0.4300	0.1300	0.0500
2850.031	6.1400	1.2700	0.5600	0.1800	0.0600
2851.023	6.1100	1.3500	0.4900	0.1600	0.0600
2852.015	3.6100	1.1500	0.6400	0.2100	0.0700
2853.008	3.5000	1.1400	0.6600	0.2100	0.0700
2854.000	4.3100	1.1200	0.6100	0.2000	0.0700
2855.068	4.8300	1.3500	0.7500	0.3000	0.0800
2856.061	4.9500	1.3700	0.7600	0.3100	0.0800
2857.053	4.0000	1.1100	0.6000	0.1900	0.0700
2858.045	3.8100	1.0600	0.5700	0.1800	0.0600
2859.038	4.1500	1.2400	0.6900	0.2200	0.0700
2860.030	4.4500	1.3600	0.7400	0.2400	0.0800
2861.023	6.8100	2.0900	1.1400	0.3900	0.1200
2862.015	4.9100	1.4800	0.8200	0.2900	0.1000
2863.007	6.5100	1.6900	0.9000	0.2100	0.1100
2864.075	6.0400	1.6900	0.9200	0.1900	0.1100
2865.068	4.7900	1.4700	0.8000	0.2000	0.1000
2866.060	4.8900	1.5100	0.8300	0.2900	0.1000
2867.052	4.9600	1.3500	0.7500	0.2500	0.0900
2868.045	5.9300	1.5200	0.8200	0.2800	0.1000
2869.037	6.2500	1.5300	0.8300	0.2800	0.1000
2870.030	7.8800	1.6300	0.8300	0.0000	0.0000
2871.022	4.0600	1.1100	0.6400	0.0000	0.0000
2872.014	4.8000	1.1900	0.6600	0.0000	0.0000
2873.007	4.0400	1.0100	0.5600	0.0000	0.0000
2874.075	4.3300	2.4000	0.6500	0.0000	0.0000
2875.068	4.2900	1.1500	0.6500	0.0000	0.0000
2876.060	3.5400	0.9800	0.6000	0.0000	0.0000
2877.052	3.6200	0.9700	0.5400	0.0000	0.0000
2878.045	3.3000	0.9600	0.5400	0.0000	0.0000
2879.037	3.0200	0.8800	0.5100	0.0000	0.0000
2880.029	4.6700	0.9000	0.4400	0.0000	0.0000
2881.022	5.5100	1.1500	0.6100	0.0000	0.0000
2882.014	5.2300	1.0900	0.5700	0.0000	0.0000
2883.006	4.0700	0.7800	0.4800	0.0000	0.0000
2884.075	3.7300	0.8800	0.5500	0.0000	0.0000
2885.067	4.1900	0.9100	0.4900	0.0000	0.0000
2886.060	4.3400	0.8200	0.4200	0.0000	0.0000
2887.052	4.8500	0.4700	0.3000	0.0000	0.0000
2888.044	4.1400	0.8900	0.5800	0.0000	0.0000
2889.037	2.5300	0.8900	0.5800	0.0000	0.0000
2890.000	2.5300	0.8900	0.5800	0.0000	0.0000
2891.069	2.5300	0.8900	0.4100	0.0000	0.0000
2892.061	2.3500	0.8900	0.4100	0.0000	0.0000
2893.054	2.8400	0.8000	0.4700	0.0000	0.0000
2894.046	2.5600	0.7200	0.4200	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
2895.038	2.2700	0.6600	0.3900	0.0000	0.0000
2896.031	2.2300	0.6600	0.3900	0.0000	0.0000
2897.023	2.1300	0.6400	0.4200	0.0000	0.0000
2898.015	1.6200	0.4700	0.3400	0.0000	0.0000
2899.008	1.7100	0.4800	0.2800	0.0000	0.0000
2900.000	1.9400	0.5900	0.3300	0.0000	0.0000
2901.068	2.8100	0.5400	0.2600	0.0000	0.0000
2902.061	2.8100	0.5400	0.2600	0.0000	0.0000
2903.053	2.1300	0.4700	0.2400	0.0000	0.0000
2904.046	4.1700	0.8700	0.4100	0.0000	0.0000
2905.038	4.2000	0.8600	0.4100	0.0000	0.0000
2906.030	3.1600	0.7800	0.4000	0.0000	0.0000
2907.023	2.2800	0.4900	0.2400	0.0000	0.0000
2908.015	2.1500	0.5600	0.2900	0.0000	0.0000
2909.007	1.6800	0.4300	0.2200	0.0000	0.0000
2910.000	5.5800	1.1400	0.5600	0.0000	0.0000
2911.029	4.2500	0.8400	0.4100	0.0000	0.0000
2912.021	3.6100	0.7300	0.3700	0.0000	0.0000
2913.014	3.0500	0.7800	0.4300	0.0000	0.0000
2914.006	2.6700	0.7100	0.3700	0.0000	0.0000
2915.075	2.5300	0.6700	0.3500	0.0000	0.0000
2916.067	2.7000	0.7000	0.3900	0.0000	0.0000
2917.059	3.4100	0.7000	0.4000	0.0000	0.0000
2918.052	3.1800	0.7200	0.4000	0.0000	0.0000
2919.044	2.1700	0.5600	0.3200	0.0000	0.0000
2920.036	3.4000	0.5300	0.3400	0.0000	0.0000
2921.029	2.4600	0.6500	0.3800	0.0000	0.0000
2922.021	2.3900	0.6500	0.3700	0.0000	0.0000
2923.014	2.2200	0.6000	0.3500	0.0000	0.0000
2924.006	1.8500	0.5100	0.3200	0.0000	0.0000
2925.075	1.9600	0.5300	0.3000	0.0000	0.0000
2926.067	2.1600	0.5800	0.3200	0.0000	0.0000
2927.060	1.8900	0.5000	0.2800	0.0000	0.0000
2928.052	1.6500	0.4500	0.2500	0.0000	0.0000
2929.044	1.6600	0.4500	0.2500	0.0000	0.0000
2930.037	1.8200	0.4700	0.2600	0.0000	0.0000
2931.029	2.1600	0.4500	0.2400	0.0000	0.0000
2932.022	1.8600	0.4100	0.2200	0.0000	0.0000
2933.014	2.0700	0.4300	0.2800	0.0000	0.0000
2934.006	2.8900	0.6700	0.4000	0.0000	0.0000
2935.075	2.7800	0.6400	0.3900	0.0000	0.0000
2936.067	2.3400	0.5600	0.3300	0.0000	0.0000
2937.060	2.0600	0.5100	0.3000	0.0000	0.0000
2938.052	2.3700	0.6300	0.3500	0.0000	0.0000
2939.044	2.3200	0.6000	0.3400	0.0000	0.0000
2940.037	2.1300	0.5700	0.3200	0.0000	0.0000
2941.029	2.5200	0.6700	0.3600	0.0000	0.0000
2942.022	1.8800	0.9000	0.2700	0.0000	0.0000
2943.014	1.8300	0.4800	0.2700	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
2944.006	2.7800	0.4500	0.2700	0.0000	0.0000
2945.075	1.9000	0.5400	0.2800	0.0000	0.0000
2946.067	1.8200	0.6100	0.2600	0.0000	0.0000
2947.060	1.9700	0.8700	0.2400	0.0000	0.0000
2948.052	2.3600	0.3900	0.2300	0.0000	0.0000
2949.044	1.9000	0.4600	0.2800	0.0000	0.0000
2950.037	1.9700	0.4600	0.2900	0.0000	0.0000
2951.029	1.9300	0.4800	0.2900	0.0000	0.0000
2952.022	1.9300	0.4800	0.2800	0.0000	0.0000
2953.058	1.8900	0.4700	0.2800	0.0000	0.0000
2954.051	1.6600	0.4100	0.2500	0.0000	0.0000
2955.043	1.6000	0.4200	0.2700	0.0000	0.0000
2956.035	1.9200	0.4300	0.2700	0.0000	0.0000
2957.028	2.1100	0.4400	0.2400	0.0000	0.0000
2958.020	1.9400	0.4400	0.2600	0.0000	0.0000
2959.012	2.4000	0.5200	0.3100	0.0000	0.0000
2960.005	2.1700	0.5300	0.3100	0.0000	0.0000
2961.074	2.1500	0.5400	0.3100	0.0000	0.0000
2962.037	1.2000	0.5400	0.3400	0.0000	0.0000
2963.030	1.0800	0.2500	0.1200	0.0000	0.0000
2964.022	1.4400	0.3100	0.1400	0.0000	0.0000
2965.014	0.9600	0.2100	0.1000	0.0000	0.0000
2966.007	1.3000	0.3200	0.1700	0.0000	0.0000
2967.075	1.8500	0.2600	0.1300	0.0000	0.0000
2968.068	2.6400	0.3700	0.1500	0.0000	0.0000
2969.060	1.4800	0.3900	0.2200	0.0000	0.0000
2970.052	1.6900	0.4400	0.2200	0.0000	0.0000
2971.045	1.4600	0.3900	0.2000	0.0000	0.0000
2972.036	1.7900	0.4700	0.2400	0.0000	0.0000
2973.029	1.4800	0.4000	0.2100	0.0000	0.0000
2974.021	1.7600	0.4700	0.2400	0.0000	0.0000
2975.014	1.6700	0.4300	0.2400	0.0000	0.0000
2976.006	1.5300	0.4300	0.2300	0.0000	0.0000
2977.075	1.4700	0.4000	0.2100	0.0000	0.0000
2978.067	1.6400	0.4500	0.2400	0.0000	0.0000
2979.059	1.7300	0.4600	0.2300	0.0000	0.0000
2980.052	1.5900	0.4300	0.2600	0.0000	0.0000
2981.044	1.4800	0.4100	0.2600	0.0000	0.0000
2982.036	1.5800	0.3800	0.2000	0.0000	0.0000
2983.029	1.7400	0.4700	0.2900	0.0000	0.0000
2984.021	2.1200	0.5500	0.2900	0.0000	0.0000
2985.014	1.7700	0.4300	0.2300	0.0000	0.0000
2986.006	1.6100	0.4000	0.2200	0.0000	0.0000
2987.075	1.6900	0.4500	0.2400	0.0000	0.0000
2988.067	1.6500	0.4400	0.2400	0.0000	0.0000
2989.059	1.6300	0.4300	0.2200	0.0000	0.0000
2990.052	1.6600	0.4500	0.2400	0.0000	0.0000
2991.005	1.4500	0.3600	0.2100	0.0000	0.0000
2992.000	1.4700	0.3500	0.2000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
2993.016	1.6200	0.4200	0.2300	0.0000	0.0000
2994.008	1.5800	0.3900	0.2200	0.0000	0.0000
2995.001	1.4900	0.3000	0.2000	0.0000	0.0000
2996.069	1.6900	0.4000	0.2500	0.0000	0.0000
2997.062	1.6700	0.3900	0.2500	0.0000	0.0000
2998.054	1.8400	0.4500	0.2500	0.0000	0.0000
2999.046	1.7000	0.4200	0.2300	0.0000	0.0000
3000.039	1.8900	0.4900	0.2700	0.0000	0.0000
3001.031	1.9900	0.5000	0.2700	0.0000	0.0000
3002.023	2.2100	0.5700	0.3100	0.0000	0.0000
3003.016	2.8500	0.7600	0.4100	0.0000	0.0000
3004.008	2.5400	0.6400	0.3600	0.0000	0.0000
3005.000	3.2300	0.7700	0.4600	0.0000	0.0000
3006.069	2.4000	0.5800	0.3900	0.0000	0.0000
3007.061	3.3900	0.7100	0.4400	0.0000	0.0000
3008.054	3.0100	0.7300	0.4400	0.0000	0.0000
3009.046	3.0100	0.7800	0.4400	0.0000	0.0000
3010.038	3.0200	0.7800	0.4300	0.0000	0.0000
3011.031	3.3200	0.8600	0.4800	0.0000	0.0000
3012.023	3.4000	0.8400	0.4800	0.0000	0.0000
3013.016	3.6100	0.9200	0.5100	0.0000	0.0000
3014.008	3.4700	0.9200	0.5000	0.0000	0.0000
3015.000	3.7600	1.0100	0.5300	0.0000	0.0000
3016.069	2.9500	0.8000	0.4400	0.0000	0.0000
3017.061	2.9000	0.7200	0.3900	0.0000	0.0000
3018.054	2.3300	0.6200	0.3500	0.0000	0.0000
3019.046	3.1800	0.8100	0.4400	0.0000	0.0000
3020.039	3.4000	0.9000	0.5000	0.0000	0.0000
3021.031	3.1200	0.8400	0.4600	0.0000	0.0000
3022.024	3.2700	0.8600	0.4800	0.0000	0.0000
3023.016	3.6700	0.9800	0.5400	0.0000	0.0000
3024.009	3.8200	1.0200	0.5600	0.0000	0.0000
3025.001	0.7500	0.2200	0.4100	0.0000	0.0000
3026.070	1.4300	0.4000	0.3600	0.0000	0.0000
3027.062	2.8600	0.7500	0.4300	0.0000	0.0000
3028.054	2.1800	0.5400	0.3200	0.0000	0.0000
3029.047	2.4400	0.6400	0.3400	0.0000	0.0000
3030.039	2.3000	0.6100	0.3300	0.0000	0.0000
3031.032	2.0900	0.5500	0.2900	0.0000	0.0000
3032.024	2.1800	0.5400	0.2800	0.0000	0.0000
3033.017	2.1800	0.5400	0.2800	0.0000	0.0000
3034.009	2.3700	0.5700	0.3100	0.0000	0.0000
3035.058	2.1400	0.5300	0.2900	0.0000	0.0000
3036.058	4.5200	0.8300	0.4000	0.0000	0.0000
3037.051	4.5000	0.8100	0.4000	0.0000	0.0000
3038.043	2.2800	0.5300	0.2800	0.0000	0.0000
3039.039	3.4300	0.8300	0.4200	0.0000	0.0000
3040.058	3.6700	0.8800	0.4600	0.0000	0.0000
3041.050	3.5200	0.8500	0.4400	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
3042.043	3.0400	0.7300	0.3800	0.0000	0.0000
3043.035	2.7900	0.6600	0.3500	0.0000	0.0000
3044.000	3.1200	0.7200	0.4100	0.0000	0.0000
3045.068	3.5100	0.8500	0.4500	0.0000	0.0000
3046.061	2.9800	0.7000	0.3900	0.0000	0.0000
3047.053	3.2500	0.7800	0.4200	0.0000	0.0000
3048.015	2.9900	0.7400	0.4200	0.0000	0.0000
3049.007	3.2700	0.7800	0.4200	0.0000	0.0000
3050.076	3.6200	0.8300	0.4300	0.0000	0.0000
3051.068	3.0300	0.7300	0.3900	0.0000	0.0000
3052.060	2.8600	0.6700	0.3700	0.0000	0.0000
3053.053	2.9800	0.7000	0.3900	0.0000	0.0000
3054.045	2.7900	0.6500	0.3500	0.0000	0.0000
3055.038	2.7600	0.6400	0.3500	0.0000	0.0000
3056.030	2.4300	0.5400	0.3000	0.0000	0.0000
3057.022	2.3800	0.5300	0.3000	0.0000	0.0000
3058.015	2.4700	0.5400	0.3000	0.0000	0.0000
3059.008	2.3100	0.5000	0.2800	0.0000	0.0000
3060.000	2.2200	0.4500	0.2600	0.0000	0.0000
3061.069	2.0200	0.4100	0.2400	0.0000	0.0000
3062.061	1.8300	0.3800	0.2100	0.0000	0.0000
3063.053	1.8300	0.3000	0.2100	0.0000	0.0000
3064.046	1.6800	0.4300	0.1900	0.0000	0.0000
3065.038	1.6800	0.4300	0.1900	0.0000	0.0000
3066.031	1.6800	0.4300	0.1900	0.0000	0.0000
3067.023	1.3500	1.3000	0.1400	0.0000	0.0000
3068.016	1.2500	1.3500	0.1400	0.0000	0.0000
3069.008	1.2400	1.8000	0.1300	0.0000	0.0000
3070.000	1.2500	0.0000	0.2900	0.0000	0.0000
3071.069	1.2500	0.2600	0.1300	0.0000	0.0000
3072.061	1.2900	0.2700	0.1300	0.0000	0.0000
3073.054	1.2600	0.2700	0.1300	0.0000	0.0000
3074.046	1.2400	0.2700	0.1300	0.0000	0.0000
3075.039	1.1500	0.2600	0.1100	0.0000	0.0000
3076.031	1.3000	0.2900	0.1300	0.0000	0.0000
3077.023	1.3000	0.2900	0.1300	0.0000	0.0000
3078.015	1.1400	0.2600	0.1700	0.0000	0.0000
3079.008	1.3600	0.3100	0.1800	0.0000	0.0000
3080.000	1.4700	0.3200	0.1600	0.0000	0.0000
3081.069	1.1900	0.2700	0.1400	0.0000	0.0000
3082.061	1.2000	0.2800	0.1400	0.0000	0.0000
3083.053	1.3100	0.3000	0.1700	0.0000	0.0000
3084.046	1.3800	0.3200	0.1700	0.0000	0.0000
3085.068	1.4100	0.3500	0.1700	0.0000	0.0000
3086.060	1.5300	0.3700	0.1700	0.0000	0.0000
3087.053	1.8700	0.5200	0.2200	0.0000	0.0000
3088.045	3.4700	0.8000	0.3700	0.0000	0.0000
3089.037	7.5300	1.7500	0.8000	0.0000	0.0000
3090.029	4.4300	1.5000	0.5300	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
3091.022	2.7500	0.8700	0.3200	0.0000	0.0000
3092.014	1.7400	1.4500	0.2400	0.0000	0.0000
3093.006	1.8000	0.9200	0.3100	0.0000	0.0000
3094.075	1.8300	0.4600	0.3100	0.0000	0.0000
3095.067	1.8400	0.4600	0.3100	0.0000	0.0000
3096.060	2.0400	0.5700	0.3300	0.0000	0.0000
3097.052	2.2500	0.6900	0.3700	0.0000	0.0000
3098.044	2.2300	0.7100	0.3600	0.0000	0.0000
3099.037	2.3400	0.7700	0.3900	0.0000	0.0000
3100.029	2.5500	0.9900	0.4200	0.0000	0.0000
3101.021	2.5500	0.7800	0.4200	0.0000	0.0000
3102.014	3.0500	0.7800	0.5000	0.0000	0.0000
3103.006	3.2300	0.8200	0.5300	0.0000	0.0000
3104.075	3.1800	0.7800	0.5200	0.0000	0.0000
3105.067	3.1400	0.8000	0.5200	0.0000	0.0000
3106.059	3.1000	0.7900	0.5100	0.0000	0.0000
3107.052	3.1000	0.8000	0.5100	0.0000	0.0000
3108.044	3.2000	0.8200	0.5100	0.0000	0.0000
3109.037	3.2700	0.8400	0.5300	0.0000	0.0000
3110.029	3.4000	0.8600	0.5400	0.0000	0.0000
3111.021	3.8500	0.8600	0.6300	0.0000	0.0000
3112.014	3.2500	0.8600	0.6300	0.0000	0.0000
3113.006	4.2100	1.1900	0.6900	0.0000	0.0000
3114.075	4.2100	1.1900	0.6900	0.0000	0.0000
3115.067	4.2100	1.1900	0.6900	0.0000	0.0000
3116.059	4.2000	1.1800	0.6700	0.0000	0.0000
3117.052	5.0200	1.4300	0.8200	0.0000	0.0000
3118.044	4.7300	1.2900	0.7600	0.0000	0.0000
3119.037	4.9100	1.3300	0.8000	0.0000	0.0000
3120.029	5.0900	1.4000	0.8100	0.0000	0.0000
3121.021	5.1600	1.4500	0.8400	0.0000	0.0000
3122.014	4.8600	1.3700	0.7900	0.0000	0.0000
3123.006	5.2900	1.4900	0.8700	0.0000	0.0000
3124.075	5.4200	1.5100	0.8900	0.0000	0.0000
3125.067	5.7000	1.6000	0.9900	0.0000	0.0000
3126.059	6.0800	1.6900	0.9900	0.0000	0.0000
3127.052	6.2000	1.7000	0.9900	0.0000	0.0000
3128.045	5.1100	1.4400	0.8600	0.0000	0.0000
3129.037	5.6700	1.5900	0.9600	0.0000	0.0000
3130.030	5.5200	1.5500	0.9300	0.0000	0.0000
3131.022	5.5700	1.5700	0.9400	0.0000	0.0000
3132.014	5.4500	1.4900	0.8800	0.0000	0.0000
3133.007	5.3700	1.4700	0.8800	0.0000	0.0000
3134.075	5.1100	1.4100	0.8400	0.0000	0.0000
3135.068	4.7800	1.3300	0.7800	0.0000	0.0000
3136.060	4.8900	1.3200	0.7600	0.0000	0.0000
3137.053	4.7600	1.3000	0.7400	0.0000	0.0000
3138.045	4.6900	1.2900	0.7600	0.0000	0.0000
3139.038	4.8000	1.3100	0.7600	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
3140.030	4.4700	1.2000	0.6900	0.0000	0.0000
3141.023	4.3500	1.1600	0.6800	0.0000	0.0000
3142.015	4.5900	1.2300	0.7100	0.0000	0.0000
3143.007	4.6300	1.2300	0.7100	0.0000	0.0000
3144.000	5.5800	1.4100	0.8000	0.0000	0.0000
3145.068	4.1200	1.0900	0.6200	0.0000	0.0000
3146.060	3.8500	1.0400	0.5900	0.0000	0.0000
3147.053	4.6600	1.2100	0.6700	0.0000	0.0000
3148.045	4.6100	1.2100	0.6800	0.0000	0.0000
3149.037	4.0900	1.0600	0.6000	0.0000	0.0000
3150.030	4.5000	1.1600	0.6900	0.0000	0.0000
3151.022	3.8400	1.0400	0.6900	0.0000	0.0000
3152.015	3.8400	1.0400	0.6000	0.0000	0.0000
3153.007	5.5900	1.4400	0.8200	0.0000	0.0000
3154.076	5.5100	1.4400	0.8200	0.0000	0.0000
3155.029	3.9400	0.9800	0.5500	0.0000	0.0000
3156.022	5.7900	1.4700	0.8500	0.0000	0.0000
3157.014	5.9900	1.5100	0.8500	0.0000	0.0000
3158.006	6.6600	1.5700	0.9000	0.0000	0.0000
3159.075	6.6600	1.5700	0.4200	0.0000	0.0000
3160.068	6.0600	1.4900	0.8400	0.0000	0.0000
3161.060	5.6700	1.4700	0.8500	0.0000	0.0000
3162.052	5.1100	1.2000	0.7400	0.0000	0.0000
3163.045	5.0200	1.3200	0.7400	0.0000	0.0000
3164.037	5.0600	1.3000	0.7400	0.0000	0.0000
3165.029	4.3000	1.1000	0.6500	0.0000	0.0000
3166.022	4.7900	1.2400	0.7200	0.0000	0.0000
3167.014	4.8800	1.2500	0.7300	0.0000	0.0000
3168.006	4.3200	1.1100	0.6800	0.0000	0.0000
3169.075	3.9000	0.9100	0.6100	0.0000	0.0000
3170.068	3.7700	0.8600	0.5500	0.0000	0.0000
3171.060	3.6500	0.7900	0.5000	0.0000	0.0000
3172.052	3.1000	0.7900	0.4400	0.0000	0.0000
3173.045	2.8900	0.6800	0.4300	0.0000	0.0000
3174.037	3.1700	0.7700	0.4200	0.0000	0.0000
3175.030	2.9000	0.7000	0.4300	0.0000	0.0000
3176.022	3.1100	0.7900	0.4500	0.0000	0.0000
3177.014	3.1700	0.7900	0.4500	0.0000	0.0000
3178.007	2.9600	0.7400	0.4200	0.0000	0.0000
3179.075	3.0100	0.7700	0.4300	0.0000	0.0000
3180.068	2.9600	0.7400	0.4600	0.0000	0.0000
3181.060	3.0800	0.8300	0.4500	0.0000	0.0000
3182.053	3.0800	0.8300	0.4500	0.0000	0.0000
3183.045	3.4200	0.8400	0.4900	0.0000	0.0000
3184.037	3.5000	0.8600	0.4700	0.0000	0.0000
3185.030	3.2800	0.8200	0.4900	0.0000	0.0000
3186.022	3.1100	0.7800	0.4500	0.0000	0.0000
3187.014	3.1100	0.7800	0.4500	0.0000	0.0000
3188.007	3.1600	0.7800	0.4400	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
3189.075	3.3500	0.8300	0.4800	0.0000	0.0000
3190.068	3.2300	0.7900	0.4400	0.0000	0.0000
3191.060	4.0000	0.7900	0.5600	0.0000	0.0000
3192.053	3.9800	0.7900	0.5600	0.0000	0.0000
3193.045	3.9800	0.7900	0.5600	0.0000	0.0000
3193.399	3.4300	0.7900	0.5100	0.0000	0.0000
3194.009	3.4300	0.8700	0.5100	0.0000	0.0000
3195.002	3.8600	0.9600	0.5600	0.0000	0.0000
3196.070	3.9400	0.9900	0.5700	0.0000	0.0000
3197.063	2.6500	0.8200	0.4000	0.0000	0.0000
3198.055	3.2100	0.8200	0.4600	0.0000	0.0000
3199.047	3.3700	0.8700	0.5000	0.0000	0.0000
3200.040	8.9000	1.4000	0.9000	0.0000	0.0000
3201.032	11.2500	1.7300	1.1600	0.0000	0.0000
3202.024	14.9600	4.3500	1.6100	0.0000	0.0000
3203.017	15.6300	4.0900	1.5800	0.0000	0.0000
3204.009	5.2800	1.7200	0.6800	0.0000	0.0000
3205.002	4.4600	1.7100	0.6200	0.0000	0.0000
3206.070	4.3200	1.4900	0.5900	0.0000	0.0000
3207.063	4.8000	1.4000	0.6000	0.0000	0.0000
3208.055	5.3200	1.3100	0.6500	0.0000	0.0000
3209.047	4.8300	1.2000	0.6000	0.0000	0.0000
3210.040	3.1300	0.8600	0.4500	0.0000	0.0000
3211.032	3.1300	0.8600	0.4500	0.0000	0.0000
3212.024	3.2000	1.7200	0.4400	0.0000	0.0000
3213.016	3.2300	0.7800	0.4600	0.0000	0.0000
3214.009	4.2100	1.2000	0.6000	0.0000	0.0000
3215.001	5.0500	1.2900	0.6600	0.0000	0.0000
3216.070	4.1600	1.2100	0.5500	0.0000	0.0000
3217.062	3.3700	1.0100	0.4400	0.0000	0.0000
3218.055	2.1300	0.9600	0.3000	0.0000	0.0000
3219.047	2.1300	0.9600	0.3000	0.0000	0.0000
3220.039	2.4300	0.9600	0.3300	0.0000	0.0000
3221.032	2.4500	0.9600	0.3300	0.0000	0.0000
3222.024	2.4500	0.7200	0.3200	0.0000	0.0000
3223.016	1.7700	0.8600	0.2700	0.0000	0.0000
3224.009	1.9700	0.7400	0.3000	0.0000	0.0000
3225.001	1.9700	0.8300	0.3800	0.0000	0.0000
3226.070	2.8800	0.8300	0.3800	0.0000	0.0000
3227.062	2.8700	0.9800	0.4100	0.0000	0.0000
3228.055	2.9800	0.8700	0.4000	0.0000	0.0000
3229.047	3.4500	0.9900	0.4600	0.0000	0.0000
3230.039	3.1000	0.8200	0.4200	0.0000	0.0000
3231.031	2.7000	0.6300	0.3500	0.0000	0.0000
3232.024	1.0000	0.3800	0.2100	0.0000	0.0000
3233.016	1.0000	0.3800	0.2100	0.0000	0.0000
3234.009	1.0000	0.3800	0.2100	0.0000	0.0000
3235.001	1.0000	0.8700	0.1300	0.0000	0.0000
3236.070	1.0000	0.3500	0.1600	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
3237.062	0.9600	0.3600	0.1200	0.0000	0.0000
3238.054	0.9600	0.4100	0.1000	0.0000	0.0000
3239.047	1.5000	0.8400	0.1800	0.0000	0.0000
3240.039	1.5800	0.7500	0.1800	0.0000	0.0000
3241.031	1.5800	0.7500	0.1800	0.0000	0.0000
3242.024	1.5800	0.8600	0.1000	0.0000	0.0000
3243.016	1.5800	0.7600	0.1100	0.0000	0.0000
3244.009	1.5800	0.4900	0.1100	0.0000	0.0000
3245.001	1.5800	0.4900	0.1100	0.0000	0.0000
3246.070	1.5800	0.9900	0.0700	0.0000	0.0000
3247.062	1.5800	0.4300	0.0400	0.0000	0.0000
3248.054	1.5800	0.1500	0.0500	0.0000	0.0000
3249.047	1.5800	0.1500	0.0500	0.0000	0.0000
3250.039	1.2100	0.3600	0.1300	0.0000	0.0000
3251.031	1.2100	0.3600	0.1300	0.0000	0.0000
3252.023	1.2100	0.4600	0.1200	0.0000	0.0000
3253.016	1.2100	0.4400	0.0900	0.0000	0.0000
3254.008	1.2100	0.4400	0.0900	0.0000	0.0000
3255.001	3.1300	1.1800	0.4900	0.0000	0.0000
3256.069	12.1800	3.8200	1.8700	0.0000	0.0000
3257.062	14.5700	4.4000	2.2800	0.0000	0.0000
3258.054	7.9700	2.5300	1.3400	0.0000	0.0000
3258.800	7.9700	2.5300	1.3400	0.0000	0.0000
3259.034	12.8500	2.8200	1.2800	0.0000	0.0000
3259.035	12.8500	2.8200	1.2800	0.0000	0.0000
3260.027	3.2900	1.1300	0.6900	0.0000	0.0000
3261.019	3.8200	1.2100	0.6000	0.0000	0.0000
3262.012	4.2800	1.3500	0.6700	0.0000	0.0000
3263.004	7.4700	2.2200	1.0800	0.0000	0.0000
3264.073	7.7300	2.3400	1.2300	0.0000	0.0000
3265.065	4.6200	1.4300	0.7500	0.0000	0.0000
3266.058	6.9000	2.1000	1.0800	0.0000	0.0000
3267.050	7.8500	2.4200	1.2900	0.0000	0.0000
3268.042	7.1700	2.2500	1.1800	0.0000	0.0000
3269.035	10.8800	3.3800	1.7200	0.0000	0.0000
3270.027	7.7400	2.4900	1.2600	0.0000	0.0000
3271.019	8.4500	2.6800	1.3600	0.0000	0.0000
3272.012	4.5400	1.4300	1.3600	0.0000	0.0000
3273.004	5.1300	1.7100	1.3600	0.0000	0.0000
3274.073	4.5800	1.9300	0.8200	0.0000	0.0000
3275.065	5.3700	1.8800	0.9600	0.0000	0.0000
3276.058	5.9600	2.1200	1.0600	0.0000	0.0000
3277.050	6.0700	2.1000	1.0700	0.0000	0.0000
3278.042	5.8300	2.0100	1.0500	0.0000	0.0000
3279.035	5.7700	2.1000	1.0500	0.0000	0.0000
3280.027	7.0800	2.3000	1.2200	0.0000	0.0000
3281.019	10.5900	3.2000	1.7700	0.0000	0.0000
3282.012	11.4900	3.4400	1.9000	0.0000	0.0000
3283.004	10.8400	3.2700	1.8500	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
3284.073	10.1800	3.1000	1.7600	0.0000	0.0000
3285.065	5.4200	1.6800	1.0100	0.0000	0.0000
3286.058	5.4200	1.6800	1.0100	0.0000	0.0000
3287.010	9.3900	2.8200	1.6000	0.0000	0.0000
3288.002	6.4700	2.0500	1.2300	0.0000	0.0000
3289.071	7.6800	2.5000	1.4100	0.0000	0.0000
3290.063	8.4600	2.7200	1.5600	0.0000	0.0000
3291.055	7.1700	2.2400	1.3500	0.0000	0.0000
3292.048	6.7400	2.1100	1.2800	0.0000	0.0000
3293.040	6.5400	2.0300	1.2300	0.0000	0.0000
3294.033	7.2300	2.3400	1.4000	0.0000	0.0000
3295.025	6.5400	2.2000	1.3000	0.0000	0.0000
3296.017	7.8800	2.2000	1.3200	0.0000	0.0000
3297.010	8.1000	2.2100	1.3200	0.0000	0.0000
3298.002	7.0700	2.3200	1.3400	0.0000	0.0000
3299.071	6.6500	2.3200	1.2800	0.0000	0.0000
3300.063	6.6800	2.3400	1.2800	0.0000	0.0000
3301.055	6.5600	2.3500	1.2700	0.0000	0.0000
3302.048	6.5800	2.3600	1.2600	0.0000	0.0000
3303.040	6.9000	2.4600	1.3500	0.0000	0.0000
3304.033	6.5100	2.2600	1.2800	0.0000	0.0000
3305.025	6.8400	2.3200	1.3000	0.0000	0.0000
3306.018	6.7600	2.3100	1.2900	0.0000	0.0000
3307.010	6.5200	2.3100	1.3000	0.0000	0.0000
3308.003	7.6500	2.6100	1.5100	0.0000	0.0000
3309.071	7.7500	2.7300	1.5200	0.0000	0.0000
3310.064	8.5300	2.9300	1.6800	0.0000	0.0000
3311.056	6.7800	2.4200	1.3600	0.0000	0.0000
3312.048	7.0600	2.3100	1.4200	0.0000	0.0000
3313.041	7.0600	2.2400	1.4000	0.0000	0.0000
3314.033	7.1500	2.2600	1.4200	0.0000	0.0000
3315.026	8.4500	2.5500	1.5000	0.0000	0.0000
3316.018	8.3000	2.5400	1.5000	0.0000	0.0000
3317.010	7.5500	2.4300	1.5400	0.0000	0.0000
3318.003	8.6400	2.7500	1.6900	0.0000	0.0000
3319.071	7.8800	2.5300	1.5600	0.0000	0.0000
3320.064	7.8800	2.5300	1.5600	0.0000	0.0000
3321.056	10.4700	3.2800	1.9300	0.0000	0.0000
3322.048	9.3200	3.0000	1.8200	0.0000	0.0000
3323.041	9.4500	3.1100	1.8600	0.0000	0.0000
3324.033	8.6200	2.8300	1.6800	0.0000	0.0000
3325.026	8.6200	2.8300	1.6800	0.0000	0.0000
3326.018	7.4000	2.3800	1.4700	0.0000	0.0000
3327.010	8.8000	2.8400	1.6900	0.0000	0.0000
3328.003	9.8500	3.1400	1.8700	0.0000	0.0000
3329.071	8.6100	2.8000	1.6900	0.0000	0.0000
3330.064	10.9800	3.5700	2.1100	0.0000	0.0000
3331.056	10.4600	3.4500	2.0200	0.0000	0.0000
3332.048	10.6200	3.4600	2.0200	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
3333.041	10.9400	3.5700	2.0900	0.0000	0.0000
3334.034	9.5400	3.2200	1.9100	0.0000	0.0000
3335.026	10.3300	3.2500	1.7800	0.0000	0.0000
3336.019	9.7100	3.3200	1.9500	0.0000	0.0000
3337.011	9.8600	3.2200	1.9300	0.0000	0.0000
3338.003	10.0500	3.3100	2.0100	0.0000	0.0000
3339.072	9.8400	3.2500	1.9900	0.0000	0.0000
3340.064	9.6600	3.1900	1.9200	0.0000	0.0000
3341.057	9.4300	3.1100	1.8800	0.0000	0.0000
3342.049	9.7500	3.1400	1.8700	0.0000	0.0000
3343.041	9.7800	3.1600	1.8800	0.0000	0.0000
3344.034	8.4000	2.7600	1.6900	0.0000	0.0000
3345.026	8.6500	2.8000	1.7500	0.0000	0.0000
3346.019	7.7500	2.5600	1.7500	0.0000	0.0000
3347.011	6.6500	2.1200	1.7500	0.0000	0.0000
3348.003	5.4400	1.7500	1.0600	0.0000	0.0000
3349.072	16.6200	5.4800	2.9900	0.0000	0.0000
3350.064	9.5700	4.0100	1.9100	0.0000	0.0000
3351.057	10.9200	4.1500	2.1400	0.0000	0.0000
3352.029	11.4700	3.9700	2.3300	0.0000	0.0000
3353.022	12.8300	4.3400	2.5900	0.0000	0.0000
3354.014	22.0300	7.1500	4.3900	0.0000	0.0000
3355.007	12.5300	4.1700	2.6000	0.0000	0.0000
3356.075	11.6900	3.8300	2.3100	0.0000	0.0000
3357.068	12.5100	4.0600	2.4700	0.0000	0.0000
3358.060	11.1300	3.6100	2.2100	0.0000	0.0000
3359.052	13.2400	4.2400	2.6100	0.0000	0.0000
3360.045	12.6000	4.0700	2.5100	0.0000	0.0000
3361.037	12.6000	4.0700	2.5100	0.0000	0.0000
3362.029	12.6000	4.0700	2.5100	0.0000	0.0000
3363.022	12.6000	4.0700	2.5100	0.0000	0.0000
3363.800	12.6000	4.0700	2.5100	0.0000	0.0000
3364.029	12.4800	4.0100	2.4700	0.0000	0.0000
3365.022	10.4800	3.3700	2.1000	0.0000	0.0000
3366.014	10.4300	3.3500	2.0800	0.0000	0.0000
3367.006	10.2200	3.2900	2.1000	0.0000	0.0000
3368.075	10.2600	3.2800	2.0500	0.0000	0.0000
3369.067	13.0700	4.1600	2.5300	0.0000	0.0000
3370.060	12.0700	3.8500	2.3700	0.0000	0.0000
3371.052	11.5900	3.6900	2.2900	0.0000	0.0000
3372.044	12.4100	3.8800	2.3300	0.0000	0.0000
3373.037	11.9400	3.8400	2.2700	0.0000	0.0000
3374.029	11.9400	3.7600	2.3000	0.0000	0.0000
3375.022	12.3500	3.9100	2.3900	0.0000	0.0000
3376.014	10.4600	3.5000	2.0200	0.0000	0.0000
3377.006	9.3300	3.3100	1.7400	0.0000	0.0000
3378.029	12.7900	3.6600	1.8300	0.0000	0.0000
3379.020	15.0200	4.0000	2.0200	0.0000	0.0000
3380.011	13.3300	3.4400	1.9400	0.0000	0.0000

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DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
3381.003	10.8300	3.7900	1.9700	0.0000	0.0000
3382.072	12.4200	4.5700	2.2700	0.0000	0.0000
3383.064	12.4600	4.4500	2.3300	0.0000	0.0000
3384.057	13.9700	4.8400	2.4800	0.0000	0.0000
3385.049	11.8400	4.3200	2.1600	0.0000	0.0000
3386.041	10.6600	3.6500	1.9500	0.0000	0.0000
3387.034	10.2900	3.4700	1.8800	0.0000	0.0000
3388.026	14.7700	4.9500	2.5600	0.0000	0.0000
3389.018	10.6900	3.5400	1.9600	0.0000	0.0000
3390.011	9.8500	3.3100	1.8300	0.0000	0.0000
3391.003	8.5900	2.6700	1.5100	0.0000	0.0000
3392.072	12.6100	3.9300	2.0700	0.0000	0.0000
3393.064	33.9500	8.5200	3.7300	0.0000	0.0000
3394.057	34.7700	9.6700	4.4100	0.0000	0.0000
3395.049	8.5500	3.0700	1.7900	0.0000	0.0000
3396.041	8.5300	2.7500	1.4600	0.0000	0.0000
3397.034	8.1800	2.5000	1.4400	0.0000	0.0000
3398.026	10.0800	3.1900	1.7400	0.0000	0.0000
3399.018	8.8900	2.8400	1.5500	0.0000	0.0000
3400.011	9.3800	2.9700	1.6200	0.0000	0.0000
3401.039	9.2400	3.1300	1.6300	0.0000	0.0000
3402.031	7.5200	2.7800	1.3200	0.0000	0.0000
3403.024	8.3500	2.7600	1.3800	0.0000	0.0000
3404.016	8.4400	2.9300	1.4200	0.0000	0.0000
3405.009	7.6200	2.5800	1.2500	0.0000	0.0000
3406.001	7.0100	2.5700	1.1600	0.0000	0.0000
3407.070	8.5500	2.8900	1.3800	0.0000	0.0000
3408.062	5.6100	2.1700	0.9000	0.0000	0.0000
3409.054	9.0900	1.9900	1.0300	0.3000	0.0000
3410.047	9.3200	2.9500	1.5200	0.6000	0.0000
3411.039	12.5400	3.3100	1.6300	0.6200	0.0000
3412.031	11.5700	3.4600	1.8000	0.7400	0.0000
3413.024	11.4400	3.3300	1.6800	0.6600	0.0000
3414.016	11.6000	4.2900	1.7100	0.6700	0.0000
3415.009	12.3200	3.5900	1.8200	0.7500	0.0000
3416.001	13.2400	3.7600	1.9000	0.7800	0.0000
3417.070	13.9900	4.1300	2.1300	0.8300	0.0000
3418.062	7.2400	2.2900	1.1700	0.4600	0.0000
3419.054	7.2400	2.2900	1.1700	0.4600	0.0000
3420.046	8.4000	2.5700	1.3500	0.5800	0.0000
3421.039	10.4800	3.1200	1.6100	0.7100	0.0000
3422.031	10.4100	3.1000	1.6000	0.7200	0.0000
3423.023	14.6100	4.4200	2.2500	0.8600	0.0000
3424.016	10.1000	3.1400	1.6300	0.6300	0.0000
3425.008	8.3100	2.8700	1.4200	0.5100	0.0000
3426.001	7.3000	2.2500	1.1500	0.4500	0.0000
3427.069	7.4800	2.3400	1.2300	0.4800	0.0000
3428.062	7.4300	2.2300	1.1600	0.4700	0.0000
3429.054	7.3400	2.2400	1.1600	0.4700	0.0000

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DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
3430.046	6.3500	2.0000	1.1000	0.4400	0.0000
3431.038	7.5200	2.2200	1.1400	0.4600	0.0000
3432.031	7.7400	2.3000	1.1500	0.4600	0.0000
3433.023	7.6300	2.3100	1.1800	0.4700	0.0000
3434.016	10.1900	3.1200	1.5900	0.5800	0.0000
3435.008	6.7300	2.1100	1.1300	0.4400	0.0000
3436.000	5.8900	1.7600	0.9000	0.3500	0.0000
3437.069	6.5200	1.9500	0.9700	0.3600	0.0000
3438.061	6.9900	2.1100	1.0900	0.4000	0.0000
3439.054	10.1100	2.8700	1.3900	0.5200	0.0000
3440.046	17.9300	4.9200	2.1300	0.7500	0.0000
3441.038	19.1400	5.1700	2.2500	0.7900	0.0000
3442.031	39.1300	9.2100	3.7500	1.2700	0.0000
3443.023	38.0500	9.1400	3.7400	1.2800	0.0000
3444.016	21.5800	5.7600	2.5900	0.9500	0.0000
3445.008	9.9100	3.5500	1.4800	0.5500	0.0000
3446.000	11.3000	3.4000	1.6100	0.5900	0.0000
3447.399	12.3500	3.5800	1.8700	0.6600	0.0000
3448.010	15.3200	4.4300	2.0500	0.7700	0.0000
3449.002	14.6600	4.3400	2.0500	0.7800	0.0000
3450.071	11.0600	3.9300	1.6900	0.6400	0.0000
3451.063	9.2300	3.5200	1.4400	0.5400	0.0000
3452.056	10.0400	3.1800	1.5000	0.5500	0.0000
3453.048	9.8600	3.1200	1.5100	0.5600	0.0000
3454.041	8.7600	2.8100	1.3200	0.4900	0.1700
3455.033	7.4200	2.9100	1.1700	0.4400	0.1600
3456.025	2.9600	0.8300	0.4200	0.1100	0.0400
3457.018	59.7000	14.0200	6.0100	2.1500	0.6200
3458.010	297.0100	68.5400	29.8500	11.1900	3.1300
3459.002	392.4200	91.0300	39.9800	14.8700	4.0600
3461.063	310.0000	75.0000	32.0000	12.0000	4.0000
3461.063	213.9600	56.0100	25.3900	11.1900	4.2600
3462.055	337.2800	82.1500	36.0100	14.5000	5.2800
3463.048	357.3000	85.3100	37.0000	14.7000	5.0800
3464.040	465.3100	110.0400	46.8100	17.2200	5.3800
3465.032	395.5500	94.6000	41.2500	16.0300	5.2000
3466.025	366.3900	87.9400	38.6300	15.1700	5.0400
3467.017	422.8600	99.9300	42.9400	16.3900	5.2600
3468.010	397.0900	94.0600	40.2500	15.5000	5.0400
3468.899	397.0900	94.0600	40.2500	15.5000	5.0400
3469.048	865.3300	130.1300	40.9100	14.6400	5.7600
3470.041	155.9300	29.8800	10.5200	3.5300	1.7300
3471.033	138.4800	31.5600	12.0800	4.2400	2.0300
3472.025	122.7300	26.8500	10.2900	3.3300	1.4100
3473.018	184.6300	32.2100	11.8800	3.7500	1.4700
3474.010	175.1500	29.7200	10.9000	3.5300	1.4000
3475.002	9.7400	2.9200	1.5100	0.7200	0.6300
3476.199	12.0000	2.0000	0.5000	0.1100	0.0100
3477.072	107.1700	21.7100	8.0500	2.3700	0.8200

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DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
3478.065	246.9600	50.4500	18.2700	4.7500	1.0100
3479.057	7.0400	2.0000	1.0100	0.4800	0.2800
3480.050	31.3700	7.5600	3.1600	0.9400	0.3100
3481.042	20.2000	5.8200	2.8700	0.8900	0.3200
3482.034	20.4200	5.2600	2.5800	1.0900	0.4700
3483.027	1028.0700	403.0500	166.0800	57.5900	15.1400
3484.019	1063.9500	437.8000	178.3300	60.6400	15.7800
3485.011	1008.3200	363.1600	145.8300	49.2000	12.5500
3486.004	1069.2200	446.0500	198.1800	76.4700	19.7400
3487.072	973.8800	278.1500	106.5400	36.8900	9.0700
3488.065	939.3000	253.0000	96.9100	33.4500	8.1800
3489.057	956.1800	269.8100	101.9200	34.4700	8.5800
3490.050	139.6700	31.3200	13.5900	5.3000	1.6500
3491.042	28.4600	9.6400	4.7400	2.4400	0.9400
3492.034	37.8900	10.8200	4.6600	2.5200	1.0600
3493.027	40.4400	11.3200	4.9100	2.6500	1.1100
3494.019	34.7400	9.7200	4.2600	2.2800	0.9500
3495.011	37.4300	10.9100	4.7300	2.4200	0.9900
3496.000	188.4600	32.4500	7.8900	2.1100	0.5500
3496.038	2876.2200	300.4700	18.5600	9.2200	6.1100
3497.031	149.4900	12.3400	9.8400	9.8400	10.1600
3498.023	151.5700	10.1800	10.0000	9.8800	10.2300
3499.015	80.1000	19.7600	19.8100	5.4500	2.0500
3500.008	131.7300	8.8800	7.8600	8.5000	8.7300
3501.000	1053.5400	403.3900	170.0700	62.5700	16.8800
3502.069	130.4100	10.6100	4.1400	2.5400	1.2800
3503.061	91.3900	6.9500	2.3900	1.2600	0.6200
3504.053	72.8800	6.2200	1.9800	1.0900	0.5600
3505.046	130.9900	9.2600	2.9500	1.5100	0.7600
3506.038	1612.6700	63.9900	19.2700	6.4500	1.8500
3507.031	335.7600	16.8500	5.9200	2.4400	0.9600
3508.252	1344.1300	50.8100	14.8000	4.7700	1.2800
3509.015	1344.1300	50.8100	14.8000	4.7700	1.2800
3510.008	1112.2600	44.2200	13.5100	4.6600	1.2800
3511.016	2511.2400	701.4800	340.1800	165.1700	44.7700
3512.008	1636.2700	327.0600	129.0900	44.5400	10.8000
3513.000	1958.0800	399.5800	159.2700	58.0900	14.8900
3514.069	1963.0800	401.7900	159.5400	58.1000	14.9500
3515.062	1434.7900	290.2600	116.2800	41.6400	10.3200
3516.054	1710.2900	349.2500	137.2200	49.5800	12.6800
3517.046	2293.5700	481.5100	198.9200	75.6100	21.0100
3518.039	1704.7600	347.5600	138.3100	52.8500	14.7300
3519.031	1369.1500	276.8800	110.3000	42.4400	11.8500
3520.024	3424.2300	799.7000	330.9400	143.0900	41.1900
3521.016	344.9800	68.2000	25.9200	11.7000	4.2500
3522.009	477.5500	106.6700	43.0000	17.6600	5.2700
3523.001	1739.3500	352.5000	146.0100	52.7900	14.8300
3524.070	1750.7100	353.5000	145.0200	51.9400	14.4000
3525.062	744.2500	157.2000	62.8600	24.5900	7.1900

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DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
3526.055	313.1500	73.4300	29.5900	12.3100	3.8300
3527.047	477.1200	110.2300	45.5100	18.4400	5.4600
3528.039	1194.1400	243.1300	103.0700	32.9300	8.8500
3529.032	383.4500	93.2400	43.7100	18.9300	5.7700
3530.024	3224.9700	656.1100	370.2400	173.9800	52.8300
3531.037	103.2700	8.2800	12.5300	11.4500	7.9800
3531.059	614.6600	61.3900	41.3800	12.7900	5.0300
3532.051	140.0500	18.2000	16.1400	7.1600	3.6700
3533.044	137.5200	24.8300	11.4600	5.7300	3.8200
3534.036	129.6000	21.2700	10.9000	5.0100	3.6200
3534.399	129.6000	21.2700	10.9000	5.0100	3.6200
3535.010	147.9000	23.3500	12.5200	6.7300	3.8600
3536.002	84.0900	24.6600	13.7400	7.0800	3.9400
3537.071	96.6800	26.3900	14.2400	7.2300	4.0400
3538.063	97.1600	26.7400	14.4200	7.3900	4.1500
3539.055	78.2300	23.4100	13.5100	7.3500	4.3200
3540.009	62.0500	19.7000	12.2800	7.0400	4.1600
3541.002	59.6100	19.7200	12.8900	7.4400	4.4300
3542.070	62.2900	19.7300	12.9400	7.3800	4.2900
3543.063	78.4800	14.1700	13.5400	7.8000	4.3900
3544.055	87.1200	15.7300	13.6100	7.9300	4.5000
3545.048	84.9600	15.3500	13.2400	7.7600	4.0100
3546.040	80.1000	14.2000	12.6900	6.0700	3.6900
3547.032	76.4000	12.8500	10.9400	5.3000	3.4000
3547.199	76.4000	12.8500	10.9400	5.3000	3.4000
3548.038	222.7900	40.3400	18.7500	9.2500	4.9700
3549.031	68.8800	18.6400	11.9300	6.6600	3.7000
3550.023	48.4100	15.4100	10.8900	6.1400	3.3700
3551.015	58.8600	17.4100	11.6000	6.1900	3.1900
3552.008	93.8300	23.2100	15.6700	9.1700	5.3700
3553.000	94.2400	23.3900	16.0700	9.4900	5.5600
3554.069	62.6600	19.3800	15.3100	9.6400	5.8800
3555.061	54.7100	17.9800	14.6400	9.2000	5.4600
3556.053	54.0200	17.0700	13.9200	8.6600	5.2300
3557.046	57.9500	17.2300	13.8100	8.4900	4.9800
3558.038	57.1700	16.1800	12.9900	8.1300	4.8500
3559.030	104.4700	25.2000	15.0300	8.3500	4.8200
3560.023	41.3900	13.2800	12.3000	7.8100	4.8200
3561.015	37.9700	12.8800	11.6200	7.7000	4.6400
3562.007	35.4200	12.0600	12.4700	8.3700	4.6600
3563.000	38.3200	12.3200	11.3200	7.5900	4.6200
3564.068	41.0300	13.2400	11.8700	7.9100	4.8500
3565.061	34.5100	11.4800	10.7600	7.3100	4.6300
3566.053	31.8000	10.8000	10.9900	7.5900	4.7400
3567.045	40.1800	12.2400	11.6500	7.9900	5.0500
3568.038	44.5600	13.0200	11.9100	8.0900	5.0800
3569.030	22.7500	6.9900	7.3200	5.1100	3.2100
3570.023	17.4200	5.4900	6.0700	4.2900	2.6600
3571.015	20.3100	5.5300	5.9600	4.1100	2.4200

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DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
3572.007	10.4600	3.8000	4.6600	3.4200	2.1300
3573.000	10.1700	3.9700	4.7900	3.4500	2.1500
3574.068	10.1300	3.9100	4.4600	3.2300	2.1000
3575.061	10.8300	4.1100	4.9200	3.5900	2.4400
3576.053	10.5600	3.9300	4.5100	3.2300	2.1400
3577.045	8.3400	3.3000	4.0700	2.9600	1.8600
3578.038	38.5800	9.2200	5.9400	3.4300	1.9900
3579.030	15.7200	4.8000	4.6700	3.2000	2.0400
3580.023	11.6200	4.1900	4.9200	3.5400	2.3000
3581.015	11.6200	4.1900	4.9200	3.5400	2.3000
3582.007	12.2900	4.0200	4.7100	3.4200	2.2100
3583.000	15.0900	4.0400	4.5300	3.2700	2.1300
3584.068	16.6300	4.1200	4.5400	3.2600	2.1400
3585.061	13.4000	4.0400	4.4700	3.2100	2.0800
3586.053	17.3600	4.3800	4.5700	3.2000	2.1300
3587.045	16.9500	4.4100	4.6400	3.2700	2.1800
3588.038	62.9000	13.9300	7.7000	4.0800	2.4100
3589.030	16.5600	4.9100	4.8500	3.4000	2.2200
3590.023	10.9200	3.9900	4.4700	3.2200	2.1300
3591.015	25.5400	5.5000	5.1300	3.5600	2.2900
3592.007	17.1700	4.4900	4.8800	3.3900	2.2200
3593.000	15.7200	4.1100	4.3900	3.0500	1.9700
3594.068	13.7900	4.1100	4.2700	3.0200	1.9400
3595.061	39.1100	6.8400	5.4200	3.4000	2.2500
3596.053	19.0900	4.9600	4.6300	3.1100	1.9900
3597.045	20.5600	5.4900	4.2200	2.6200	1.6800
3598.038	10.8700	3.2400	3.2600	2.2400	1.5000
3599.030	13.0400	3.8800	3.5000	2.3000	1.5000
3600.023	8.8300	2.8000	2.9000	1.9800	1.2400
3601.015	8.8300	2.8000	2.9000	1.9800	1.2400
3602.007	8.4000	2.7500	2.9200	2.0100	1.2600
3603.000	8.9300	2.8800	2.9400	2.0000	1.2600
3604.068	8.8200	2.8600	2.9000	2.0100	1.2500
3605.061	7.7200	2.5800	2.4800	1.6100	0.9900
3606.053	6.2900	2.2800	2.3200	1.5500	0.9600
3607.045	19.1200	5.1500	2.9700	1.5100	0.8400
3608.037	6.7400	2.3600	2.4300	1.6600	1.0500
3609.030	6.7200	2.3900	2.4800	1.7100	1.0900
3610.022	7.8900	2.6900	2.5600	1.7100	1.0800
3611.014	7.9800	2.7400	2.5800	1.7200	1.0900
3612.007	7.9800	2.7400	2.5800	1.7200	1.0900
3613.075	7.3700	2.4500	2.4000	1.6500	1.1100
3614.068	7.1000	2.4900	2.5100	1.7500	1.1500
3615.060	7.4400	2.4800	2.4700	1.6900	1.1200
3616.053	58.5900	13.0200	5.8800	2.5100	1.3200
3617.045	8.9100	2.9400	2.7000	1.7700	1.1600
3618.038	7.9500	2.7500	2.7200	1.8500	1.2000
3619.030	8.0300	2.6800	2.8700	1.9500	1.2700
3620.023	10.8500	3.3800	3.1600	2.0400	1.3000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
3621.015	12.2200	3.7000	3.3900	2.1800	1.3900
3622.007	12.9300	4.0500	3.7600	2.4900	1.5800
3623.000	9.3900	3.2200	3.3900	2.3900	1.5800
3624.068	8.1200	2.8200	2.9100	2.0500	1.4000
3625.061	40.3700	9.2000	4.9000	2.5600	1.3500
3626.053	25.8300	6.3800	3.9900	2.2700	1.2800
3627.045	10.4500	3.4500	3.4300	2.3700	1.6200
3628.038	9.2100	3.0800	3.3900	2.4300	1.7100
3629.030	13.5900	4.1900	3.9400	2.6800	1.8300
3630.023	13.5900	4.2200	4.0600	2.7700	1.8600
3631.015	12.3000	3.9100	3.9900	2.8400	1.8800
3632.007	12.3000	3.9100	3.9900	2.8400	1.8800
3633.000	11.9800	3.8800	3.9600	2.7800	1.9500
3634.068	14.0200	4.6600	4.3000	2.8600	1.9700
3635.061	47.9100	13.9700	9.2600	3.0600	2.2600
3635.063	47.9100	13.9700	9.2600	3.0600	2.2600
3636.056	325.2200	71.4600	28.1400	9.2500	3.4300
3637.048	11.6200	3.7500	3.9500	2.8400	1.9500
3638.041	13.8900	4.0900	3.7500	2.6100	1.7000
3639.033	14.9800	4.3400	3.8600	2.6700	1.7400
3640.025	35.1800	9.4400	6.1400	3.4800	2.0100
3641.018	24.0800	6.7400	4.6700	2.7900	1.7300
3642.010	25.9500	7.2600	5.1800	3.0200	1.8000
3643.002	117.3200	27.4900	12.7600	5.3400	2.6100
3644.071	145.2500	32.4900	14.3100	5.8200	2.7300
3645.063	70.0000	14.2800	7.9400	4.1100	2.3400
3646.056	25.4600	6.9100	5.0100	2.9800	1.6900
3647.048	25.1700	6.8500	4.9500	2.9600	1.7400
3648.041	23.5800	6.3300	4.7600	2.9900	1.8500
3649.033	16.3100	4.5000	3.7400	2.3900	1.6500
3650.025	22.7900	5.8600	3.6600	1.9700	1.0900
3651.018	27.9000	7.1000	4.3300	2.2800	1.2900
3652.010	24.2300	6.2100	4.0200	2.1900	1.2600
3653.003	614.4100	117.5100	38.6100	10.0800	3.0000
3654.072	69.9100	15.1800	6.6100	2.7100	1.2700
3655.064	25.2900	5.8500	3.1100	1.5100	0.7400
3656.056	20.1300	5.2800	3.1500	1.6500	0.7700
3657.049	18.1000	4.8000	2.9800	1.5400	0.7800
3658.041	16.3500	5.1100	1.3800	2.0400	1.3200
3659.034	12.7800	6.0400	0.9600	2.7100	1.7200
3660.026	17.7100	7.9800	1.2100	3.1700	1.4800
3661.018	17.4600	7.9500	1.2300	3.3800	1.3100
3662.010	620.0000	223.0000	30.0000	19.0000	0.7000
3662.600	620.0000	223.0000	30.0000	19.0000	0.7000
3663.058	329.4000	67.7700	25.1200	7.3700	2.1000
3664.050	714.8800	155.6300	58.7300	16.9700	4.5800
3665.048	3412.9100	704.9500	329.6000	99.8400	31.8500
3666.040	308.2100	69.8600	38.4700	15.5000	5.7200
3667.033	167.3000	44.4500	28.1100	13.3300	5.5200

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
3668.025	136.8000	41.0800	28.3000	15.0900	6.6800
3669.000	106.3500	28.9400	18.9100	10.3600	4.7500
3670.000	126.1300	32.1300	19.5700	10.0200	4.5800
3671.000	439.0500	89.9100	43.8800	15.1900	6.1300
3671.068	439.0500	89.9100	43.8800	15.1900	6.1300
3672.061	104.7100	25.0400	14.2800	6.9300	3.0500
3673.399	92.4000	24.3700	13.1600	6.8000	3.1000
3674.009	79.4900	21.1000	12.9100	6.7300	3.1600
3675.002	64.1000	18.3400	12.4500	7.2700	3.6200
3676.070	51.8600	16.0800	11.8400	7.5500	3.9900
3677.063	45.6600	14.3100	11.0100	7.3200	3.9200
3678.055	39.4900	12.4200	9.7900	6.7300	3.7700
3679.047	35.0000	11.2700	9.4100	6.1600	3.6300
3680.040	32.1100	10.0800	8.7000	5.6200	3.4100
3680.600	32.1100	10.0800	8.7000	5.6200	3.4100
3681.058	185.1700	36.8700	18.7500	8.2600	3.6400
3682.051	27.5800	7.8400	6.7500	5.0300	3.1800
3683.043	27.7000	7.8600	6.7500	5.0200	3.1900
3684.035	22.7700	6.6800	5.9300	4.5500	2.9800
3685.028	28.6500	6.9700	5.2400	3.6900	2.2500
3686.021	31.1200	7.2000	4.6700	2.9400	1.6700
3687.013	71.3500	14.2900	7.8400	4.1600	2.3900
3688.005	33.5200	8.0200	5.9600	4.0600	2.6900
3689.074	32.7400	7.6200	5.6200	3.7400	2.5500
3690.066	87.1900	19.1300	10.4600	4.6800	2.5500
3691.059	79.1900	17.5600	9.5800	4.3700	2.4300
3692.051	57.9100	12.7700	7.2900	3.5200	2.0200
3693.044	46.5600	11.3200	7.6700	4.4000	2.9200
3694.036	47.3900	11.5100	7.7800	4.4700	2.9700
3695.028	44.0700	11.3500	8.2200	4.8300	3.3700
3696.021	45.1800	11.3200	8.0100	4.7000	3.3000
3697.013	58.2100	13.7600	8.5200	4.2600	2.7200
3698.005	57.8800	13.6700	7.2000	4.1400	2.6700
3699.074	51.0600	12.1700	6.1800	3.5000	2.3600
3700.067	58.5700	14.0100	6.9600	3.6200	2.5700
3701.060	30.6600	8.3000	4.5200	3.0000	2.4900
3702.052	28.1100	7.7100	4.2700	2.7300	2.4400
3703.044	22.0800	6.2200	3.5100	2.3200	2.1300
3704.037	24.0800	6.8100	3.9100	1.7800	1.5800
3705.029	26.3900	7.2900	3.9800	1.6000	1.7800
3706.021	24.5900	7.0200	3.9200	1.6900	2.0900
3707.014	24.1800	6.6300	3.5300	2.0000	1.3700
3708.006	24.7300	6.7000	3.5500	2.1100	1.5300
3709.075	20.4900	5.6500	3.0200	1.8500	1.3900
3710.067	87.5100	21.1200	9.6400	3.5000	1.8800
3711.060	24.3500	7.0100	3.9500	2.1100	1.4800
3712.052	16.7100	4.8100	2.8200	1.6900	1.2900
3713.044	17.7400	5.1200	2.9500	1.6500	1.1600
3714.037	17.0000	5.0000	3.0200	1.6400	1.1900

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
3715.029	17.0600	4.8900	2.8500	1.2200	1.0900
3716.021	16.3300	4.6800	2.7200	1.1700	1.0700
3717.014	15.1900	4.9000	2.3300	1.1100	1.1000
3718.006	16.8300	4.8200	2.3500	1.1900	1.1000
3719.075	18.1200	4.6300	2.6800	1.2800	1.1000
3720.067	17.0500	4.4100	2.8900	1.1700	0.9300
3721.060	13.6300	3.7600	2.0500	0.9400	0.7700
3722.052	13.0700	3.5500	1.8900	0.8600	0.7500
3723.044	13.0600	3.6300	1.9600	0.9000	0.7800
3724.037	12.4300	3.4600	1.8900	1.1100	0.7900
3725.029	13.2100	3.6700	1.9800	1.1000	0.8200
3726.021	12.8000	3.5800	1.9300	1.0500	0.8200
3727.014	14.4000	3.8200	1.9900	1.0400	0.8200
3728.006	14.8500	3.9200	2.0400	1.0400	0.8200
3729.075	25.6700	6.2400	2.9200	1.1900	0.8000
3730.067	14.4100	4.0700	2.1700	0.9700	0.7500
3731.060	13.1900	3.6400	1.9700	0.9100	0.7600
3732.052	15.0300	3.9200	2.0300	0.8900	0.7700
3733.044	13.6400	3.7300	1.8800	0.8300	0.7800
3734.037	8.6100	2.5400	1.3600	0.6100	1.5300
3735.029	8.6100	2.5400	1.3600	0.6100	1.5300
3736.021	9.6700	2.7200	1.4300	0.6300	1.7300
3737.014	10.9100	2.8700	1.4900	0.6400	1.8000
3738.006	12.3600	3.2500	1.6800	0.7200	1.8900
3739.009	16.3200	4.1200	1.9100	0.7200	1.8300
3740.002	10.7700	3.0600	1.6300	0.6500	1.6100
3741.071	11.0400	3.1400	1.7000	0.6800	1.5400
3742.063	6.0600	1.7600	0.9600	0.3800	1.1300
3743.055	6.6100	1.9200	1.0400	0.4100	1.1300
3744.048	6.1300	1.8000	0.9800	0.3800	1.1100
3745.040	5.5900	1.6000	0.8700	0.3400	1.0500
3746.032	9.2700	2.4700	1.2800	0.5200	1.1200
3747.025	9.7600	2.5900	1.3300	0.5500	1.2800
3748.017	9.4300	2.6000	1.3400	0.5400	1.6000
3749.009	11.1200	2.8900	1.5500	0.5800	1.6000
3750.002	11.1200	2.8900	1.5500	0.5800	1.6000
3751.071	12.5300	3.3100	1.7700	0.6500	1.6600
3752.063	12.5300	3.3100	1.7700	0.6500	1.6600
3753.055	9.6600	2.6300	1.5000	0.6000	1.5000
3754.048	10.4200	2.7200	1.5600	0.6300	1.5500
3755.040	10.8500	2.7800	1.5300	0.6100	1.5300
3756.032	10.3300	2.7700	1.5500	0.6200	1.5300
3757.025	25.0500	5.8500	2.7000	0.9300	1.6500
3758.017	19.1400	4.7800	2.3600	0.8400	1.6400
3759.009	11.1100	3.1800	3.0700	0.7000	1.4900
3760.002	10.3500	3.2600	3.2300	0.6900	1.3300
3760.038	1964.2300	381.5900	161.1800	59.8500	18.8000
3761.030	38.3800	8.0100	3.1600	1.1900	0.4200
3762.023	28.3700	5.6400	2.1000	0.7400	0.2700

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
3763.015	38.5900	7.5500	2.8100	0.9500	0.3200
3764.007	39.4200	7.9900	3.1500	1.0600	0.3400
3767.800	39.4200	7.9900	3.1500	1.0600	0.3400
3768.029	66.7100	13.7900	5.7200	1.8400	0.5000
3769.021	45.9900	9.3200	3.9200	1.4500	0.4700
3770.014	51.2300	10.3500	4.3400	1.6000	0.5200
3771.006	63.9800	12.4800	5.0900	1.8200	0.5600
3772.075	72.2500	13.8800	5.6400	1.9900	0.6000
3773.067	83.3200	16.2200	6.7100	2.2400	0.6500
3774.059	78.8300	15.5000	6.2900	2.1400	0.6300
3775.052	66.6300	14.6600	5.5500	2.0000	0.6300
3776.044	72.8500	14.9100	6.2600	2.2900	0.7100
3777.036	49.1300	10.1900	4.2500	1.6400	0.5800
3778.029	40.5200	8.4600	3.5500	1.4200	0.5400
3779.021	27.4700	5.2700	2.1700	0.8700	0.3400
3780.014	25.2600	5.2600	2.2400	0.8900	0.3600
3781.006	23.7200	5.1500	2.2000	0.8900	0.3600
3782.075	14.4400	3.1400	1.2700	0.4800	0.2100
3783.067	18.6000	4.1900	1.8300	0.7400	0.3100
3784.059	23.4400	5.0300	2.1200	0.8600	0.3700
3785.052	23.4000	5.0600	2.1100	0.8500	0.3700
3786.044	23.2700	5.0400	2.1300	0.8300	0.3400
3787.036	26.3100	5.7100	2.3900	0.8700	0.3500
3788.029	20.6600	4.4900	1.8800	0.7300	0.3100
3789.021	19.8200	4.2200	1.7600	0.6700	0.3000
3790.014	17.0400	3.7900	1.6100	0.6300	0.2900
3791.006	19.6500	4.3300	1.8300	0.7300	0.3200
3792.075	20.2500	4.4400	1.8800	0.7600	0.3300
3793.067	16.9700	3.7000	1.5800	0.5900	0.2600
3794.059	16.0500	3.6900	1.6100	0.6200	0.2800
3795.052	16.2400	3.6900	1.6100	0.6200	0.2800
3796.044	18.4100	4.7700	1.9400	0.6100	0.2200
3797.036	14.5200	4.1300	1.4600	0.5500	0.2500
3798.029	13.5400	3.3700	1.5000	0.5700	0.2500
3800.000	14.8400	3.6800	1.7500	0.7200	0.3000
3800.014	14.8400	3.6800	1.7500	0.7200	0.3000
3801.006	13.6700	3.2700	1.4300	0.5400	0.2300
3802.075	17.3200	3.5600	1.5500	0.5500	0.2400
3803.067	12.8500	3.0700	1.3600	0.5000	0.2300
3804.059	12.2700	2.8400	1.2900	0.4800	0.2200
3805.052	13.5000	3.3900	1.7100	0.6900	0.2800
3806.044	11.5600	2.6400	1.2000	0.4500	0.2000
3807.045	10.5100	2.6300	1.2900	0.5000	0.2100
3808.037	9.3000	2.2400	1.0500	0.3800	0.1800
3809.029	9.3000	2.2400	1.0500	0.3800	0.1800
3810.022	9.3000	2.2400	1.0500	0.3800	0.1800
3811.014	10.3200	2.3400	1.0700	0.3600	0.1600
3812.007	11.9700	2.5300	1.0800	0.3200	0.1200
3813.072	9.9100	2.2700	1.0600	0.2900	0.1100

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
3814.064	6.9900	1.6400	0.7000	0.2900	0.1000
3815.057	6.9900	1.6400	0.7700	0.2900	0.1000
3816.049	7.8900	1.8900	0.7900	0.2800	0.1100
3817.041	8.4700	1.9600	0.8600	0.3000	0.1100
3818.033	7.2600	1.9300	0.9900	0.3900	0.1200
3819.026	4.0100	0.9400	0.5100	0.2000	0.0800
3820.018	4.0000	0.9100	0.4700	0.1800	0.0700
3821.010	4.0400	0.9700	0.4700	0.1800	0.0800
3822.003	4.0700	0.9700	0.4700	0.1800	0.0800
3823.072	3.6200	0.7600	0.3600	0.1100	0.0400
3824.064	3.6700	0.8100	0.3900	0.1300	0.0500
3825.056	3.8800	0.8300	0.4100	0.1300	0.0500
3826.049	3.3400	0.7300	0.3400	0.1000	0.0400
3827.041	4.0900	0.8800	0.4200	0.1300	0.0500
3828.033	3.4900	0.7600	0.4000	0.1600	0.0600
3829.026	4.3700	1.0200	0.5600	0.2000	0.0700
3830.018	4.3700	1.0200	0.5600	0.2000	0.0700
3831.010	4.2500	0.9400	0.4400	0.1500	0.0600
3832.003	4.5200	1.0000	0.4500	0.1500	0.0500
3833.072	4.9300	1.0800	0.5000	0.1600	0.0600
3834.064	4.7000	1.4000	0.4800	0.1500	0.0600
3835.056	4.0900	1.2500	0.4300	0.1400	0.0600
3836.049	4.1300	0.9100	0.4400	0.1400	0.0500
3837.041	3.6100	0.8100	0.3900	0.1200	0.0500
3838.033	3.5300	0.7600	0.3600	0.1100	0.0400
3839.026	2.7500	0.6500	0.3000	0.0900	0.0400
3840.018	2.8200	0.6600	0.3000	0.0900	0.0400
3841.010	2.8900	0.7300	0.2800	0.0800	0.0300
3842.003	3.0500	0.9000	0.3200	0.1000	0.0400
3843.072	2.8400	0.8100	0.3200	0.1000	0.0400
3844.064	2.9600	0.8500	0.3100	0.1000	0.0400
3845.060	2.8000	0.8000	0.3000	0.1000	0.0400
3846.052	2.8400	0.6900	0.3000	0.0900	0.0400
3847.044	2.6900	0.6400	0.2700	0.0800	0.0200
3848.037	3.4400	0.7200	0.3400	0.1100	0.0400
3849.029	3.4100	0.7200	0.3400	0.1000	0.0400
3850.021	2.8300	0.7000	0.3100	0.1000	0.0500
3851.014	2.5600	0.6400	0.2800	0.0900	0.0400
3852.006	2.6500	0.7100	0.2900	0.0900	0.0400
3853.075	2.8900	0.6500	0.3000	0.0900	0.0300
3854.067	2.9200	0.6600	0.2900	0.0900	0.0400
3855.060	2.7600	0.6200	0.3000	0.0900	0.0300
3856.052	2.4500	0.5600	0.2700	0.0900	0.0300
3857.044	2.5100	1.2500	0.2700	0.0700	0.0300
3858.037	1.0000	0.3400	0.1100	0.0300	0.0300
3859.029	2.4300	0.6100	0.2700	0.0800	0.0300
3860.021	2.1700	0.5700	0.2200	0.0600	0.0200
3861.014	2.1700	0.5700	0.2200	0.0600	0.0200
3862.006	1.2400	0.2900	0.1300	0.0100	0.0200

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
3863.075	2.1700	0.4800	0.2100	0.0400	0.0200
3864.067	2.1500	0.5600	0.2200	0.0500	0.0200
3865.060	1.3300	0.4400	0.1500	0.0300	0.0100
3866.052	1.3300	0.4400	0.1500	0.0300	0.0100
3867.044	1.6900	0.6600	0.1700	0.0300	0.0100
3868.037	1.7100	1.0000	0.1800	0.0300	0.0100
3869.029	7.2600	2.2100	0.8800	0.2500	0.0700
3870.021	5.1400	1.3700	0.5100	0.1400	0.0500
3871.014	5.9900	1.3100	0.6200	0.1800	0.0500
3872.006	6.1200	1.3500	0.6300	0.2000	0.0600
3873.075	7.6100	1.4400	0.6500	0.1800	0.0500
3874.067	3.4700	1.0700	0.8900	0.3300	0.0800
3875.060	4.4800	1.1000	0.5100	0.1600	0.0500
3876.052	4.9400	1.2500	0.5400	0.1700	0.0500
3877.044	5.4800	1.3400	0.5900	0.1900	0.0500
3878.037	6.3700	1.5900	0.7000	0.2200	0.0600
3879.029	6.9700	1.6600	0.7500	0.2300	0.0700
3880.021	6.8000	1.6300	0.7300	0.2300	0.0700
3881.014	6.5100	1.6000	0.7500	0.2400	0.0700
3882.006	6.4000	1.5400	0.6800	0.2000	0.0600
3883.076	6.9900	1.6200	0.8100	0.2600	0.0700
3884.068	7.1900	1.6600	0.7900	0.2600	0.0800
3885.060	9.6700	2.1800	1.0600	0.3400	0.0900
3886.053	8.7100	1.9200	0.9000	0.2800	0.0700
3887.045	8.0700	1.8500	0.9000	0.2800	0.0800
3888.037	8.8200	2.0000	0.9400	0.2800	0.0800
3889.030	9.0500	2.0700	0.9900	0.3000	0.0800
3890.022	9.1000	2.1500	1.0700	0.3200	0.1000
3891.014	9.0200	2.1000	1.0100	0.3100	0.0900
3892.007	9.1100	2.1200	1.0800	0.3400	0.1000
3893.075	8.6100	2.0800	1.0700	0.3300	0.0900
3894.068	8.6100	2.0800	1.0700	0.3300	0.1000
3895.060	7.7300	1.9300	0.9600	0.3000	0.0800
3896.052	7.9900	1.9500	0.9600	0.2900	0.0800
3897.045	8.2100	2.1200	0.9700	0.3000	0.0900
3898.037	8.5300	2.0900	1.0000	0.3000	0.0900
3899.029	7.1000	1.6700	0.8500	0.2700	0.0700
3900.022	5.3100	1.3100	0.7400	0.2500	0.0800
3901.014	5.8900	1.4100	0.7700	0.2400	0.0700
3902.007	5.9600	1.4300	0.7300	0.2100	0.0700
3903.075	6.5900	3.1500	0.8000	0.2400	0.0700
3904.068	6.5300	1.7200	0.7700	0.2300	0.0700
3905.060	6.0000	1.4700	0.7500	0.2400	0.0700
3906.052	5.8200	1.3900	0.7400	0.2400	0.0800
3907.045	6.2100	1.4300	0.7400	0.2200	0.0700
3908.037	6.8100	1.4900	0.7700	0.2300	0.0700
3909.029	7.8500	1.7000	0.8800	0.2700	0.0800
3910.022	7.4200	1.6400	0.8600	0.2600	0.0800
3911.014	7.3400	1.7100	0.9200	0.2800	0.0800

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
3912.007	6.5600	1.5000	0.7400	0.2100	0.0600
3913.075	0.0000	0.0000	0.0000	0.0000	0.0000
3914.068	0.0000	0.0000	0.0000	0.0000	0.0000
3915.060	0.0000	0.0000	0.0000	0.0000	0.0000
3916.052	0.0000	0.0000	0.0000	0.0000	0.0000
3917.052	0.0000	0.0000	0.0000	0.0000	0.0000
3918.046	0.0000	0.0000	0.0000	0.0000	0.0000
3918.075	0.0000	0.0000	0.0000	0.0000	0.0000
3919.067	0.0000	0.0000	0.0000	0.0000	0.0000
3920.060	0.0000	0.0000	0.0000	0.0000	0.0000
3921.052	0.0000	0.0000	0.0000	0.0000	0.0000
3922.045	0.0000	0.0000	0.0000	0.0000	0.0000
3923.037	0.0000	0.0000	0.0000	0.0000	0.0000
3924.029	0.0000	0.0000	0.0000	0.0000	0.0000
3925.021	0.0000	0.0000	0.0000	0.0000	0.0000
3926.014	0.0000	0.0000	0.0000	0.0000	0.0000
3927.006	25.6600	2.7400	1.0400	0.2400	0.0000
3927.075	25.6600	2.7400	1.0400	0.2400	0.0000
3928.067	52.2900	3.2900	0.8300	0.1600	0.0000
3929.060	111.4600	5.2800	1.1800	0.2200	0.0000
3930.034	499.3100	19.2200	2.8900	0.4000	0.0000
3931.026	530.0300	20.4100	3.0600	0.4200	0.0000
3932.019	145.2000	7.2000	1.7200	0.3700	0.0000
3933.011	73.5100	3.9300	1.0100	0.2100	0.0000
3934.003	120.5300	5.6000	1.2400	0.2400	0.0000
3935.029	185.5300	7.7300	1.4300	0.2500	0.0000
3936.004	244.6500	9.9000	1.7000	0.2700	0.0000
3937.073	241.6500	9.4000	1.4000	0.2400	0.0000
3938.065	174.2900	7.7100	1.5000	0.2600	0.0000
3939.058	88.1200	4.8300	1.2200	0.2500	0.0000
3940.050	45.2400	3.1500	0.9500	0.2100	0.0000
3941.043	32.7500	2.6500	0.8600	0.2000	0.0000
3942.035	16.9900	1.7900	0.6600	0.1500	0.0000
3943.027	37.1200	3.2400	1.0900	0.2500	0.0000
3944.020	186.0000	9.1100	2.1000	0.4300	0.0000
3945.012	357.0500	15.3500	2.9100	0.5300	0.0000
3946.004	491.4600	20.3900	3.5000	0.5700	0.0000
3947.073	505.7700	20.7900	3.5100	0.5600	0.0000
3948.065	511.7700	20.9500	3.5400	0.5600	0.0000
3949.057	158.4200	7.8100	1.8100	0.3700	0.0000
3950.050	75.7700	4.5000	1.2300	0.2700	0.0000
3951.042	29.4100	2.4900	0.8300	0.2100	0.0000
3952.035	20.1100	2.1300	0.7400	0.1900	0.0000
3953.027	20.4700	2.2300	0.8000	0.1900	0.0000
3954.019	19.1300	2.0500	0.7000	0.1700	0.0000
3955.012	21.6600	2.1900	0.7500	0.1800	0.0500
3956.004	21.7900	2.1800	0.7600	0.1700	0.0000
3957.073	18.7800	3.2000	0.7200	0.1700	0.0000
3958.062	19.0900	2.0500	0.7000	0.1700	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
3959.054	20.3500	2.1000	0.6900	0.1600	0.0500
3960.046	205.1600	8.2900	1.3000	0.1800	0.0500
3961.039	563.9600	21.2600	2.7300	0.2800	0.0500
3962.031	545.2300	20.6900	2.7100	0.2800	0.0500
3963.024	194.6200	8.3900	1.3700	0.1800	0.0400
3964.016	74.0600	4.4100	0.9100	0.1700	0.0400
3965.008	39.1100	3.0200	0.7400	0.1300	0.0400
3966.001	36.6900	2.8000	0.7400	0.1300	0.0400
3967.069	34.9900	2.7500	0.7400	0.1300	0.0400
3968.039	22.6500	2.2100	0.6200	0.1100	0.0300
3969.031	46.5800	3.2400	0.7700	0.1200	0.0300
3970.024	49.4700	3.2000	0.7400	0.1100	0.0300
3971.016	61.5700	3.7200	0.8800	0.1500	0.0400
3972.008	44.5800	3.0700	0.7900	0.1300	0.0300
3973.001	30.8200	2.5800	0.7000	0.1200	0.0300
3974.070	21.3800	2.0800	0.6000	0.1100	0.0300
3975.062	15.6900	2.0100	0.6300	0.1300	0.0300
3976.054	17.9300	2.2300	0.7000	0.1300	0.0400
3977.047	24.0000	2.5200	0.7700	0.1500	0.0400
3978.039	158.3100	7.3300	1.3500	0.2100	0.0500
3979.031	412.6700	16.3300	2.3500	0.2700	0.0500
3980.024	412.6700	16.3300	2.3500	0.2700	0.0500
3981.016	306.9400	13.0200	2.0800	0.2600	0.0500
3982.008	161.9100	9.7000	1.8200	0.3500	0.0600
3983.001	91.7100	6.3400	1.3000	0.2800	0.0400
3984.070	47.2200	3.8600	0.9300	0.1800	0.0300
3985.062	28.6700	2.8600	0.8100	0.1400	0.0300
3986.054	30.4700	3.2000	0.9200	0.1500	0.0400
3987.047	45.9600	3.2500	0.8000	0.1300	0.0300
3988.039	167.8100	7.9500	1.5000	0.2100	0.0500
3989.031	162.1300	7.6900	1.4500	0.2100	0.0500
3990.024	72.9100	4.1200	0.9100	0.1400	0.0300
3991.016	31.0700	2.5100	0.6600	0.1000	0.0200
3992.008	23.3800	2.4800	0.7100	0.1100	0.0200
3993.001	21.4000	2.4700	0.7300	0.1200	0.0300
3994.070	44.7300	3.2000	0.7600	0.1100	0.0200
3995.062	250.8800	10.5900	1.6500	0.1800	0.0300
3996.054	325.3800	13.4800	2.0000	0.2000	0.0300
3997.047	272.7700	11.6200	1.7800	0.1800	0.0300
3998.039	179.5100	8.5500	1.5000	0.1700	0.0300
3999.031	62.8400	3.8500	0.8700	0.1200	0.0200
4000.024	24.6700	2.3900	0.6700	0.1100	0.0200
4001.016	37.1800	2.7600	0.6500	0.0900	0.0200
4002.009	76.1600	4.4800	0.9200	0.1200	0.0200
4003.001	111.2100	5.4200	0.9500	0.1100	0.0200
4004.070	314.5400	12.9800	1.8400	0.1800	0.0300
4005.062	338.6600	13.8600	1.9400	0.1800	0.0300
4006.014	226.6100	9.9900	1.5600	0.1600	0.0300
4007.006	140.8100	6.9800	1.2400	0.1600	0.0300

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
4008.075	114.4800	6.0500	1.1300	0.1500	0.0400
4009.067	79.0300	4.7600	0.9800	0.1400	0.0300
4010.060	72.6800	4.4800	0.9400	0.1400	0.0300
4011.052	53.4800	3.6100	0.7900	0.1200	0.0300
4012.044	19.7000	1.8300	0.4600	0.0600	0.0200
4013.037	83.9000	3.6300	0.5500	0.0500	0.0100
4014.029	241.5100	9.2000	1.1800	0.0900	0.0100
4015.022	393.8000	15.2000	1.9200	0.1500	0.0200
4016.014	153.0600	6.3500	0.8900	0.0700	0.0100
4017.006	33.8600	2.4800	0.5400	0.0700	0.0200
4018.075	21.7100	1.9400	0.4700	0.0600	0.0100
4019.067	13.6700	1.3700	0.3400	0.0400	0.0100
4020.060	14.3600	2.6700	0.2200	0.0400	0.0100
4021.052	14.7200	1.1100	0.3400	0.0400	0.0100
4022.044	15.2800	1.4300	0.1700	0.0400	0.0100
4023.037	16.3800	1.8700	0.1900	0.0400	0.0100
4024.029	14.6100	1.9300	0.4300	0.0400	0.0100
4025.022	15.3400	1.3600	0.2800	0.0400	0.0100
4026.000	18.0000	1.2400	0.3100	0.0400	0.0100
4027.050	19.8200	3.5300	1.0200	0.1700	0.0500
4028.043	19.4600	3.5500	0.9900	0.1500	0.0400
4029.035	18.0100	3.3000	0.9200	0.1400	0.0300
4030.028	17.8400	3.3000	0.9400	0.1500	0.0300
4031.020	15.8700	2.5300	0.7100	0.1100	0.0300
4032.012	21.4800	2.8900	0.7800	0.1200	0.0300
4033.005	31.0000	3.7400	1.0000	0.1700	0.0400
4034.052	31.6000	3.7700	1.0100	0.1700	0.0400
4035.000	30.8900	3.7200	1.0000	0.1700	0.0400
4036.069	30.4100	3.6700	0.9800	0.1700	0.0400
4037.000	31.1100	3.8800	1.0300	0.1800	0.0500
4038.035	31.2500	3.9500	1.0800	0.1900	0.0500
4039.027	21.2300	2.9500	0.8100	0.1400	0.0400
4040.020	17.4300	2.8000	0.7700	0.1300	0.0300
4041.012	17.7700	2.8600	0.7900	0.1300	0.0300
4042.004	17.2700	2.9000	0.8100	0.1300	0.0300
4043.073	14.9200	2.7000	0.7700	0.1200	0.0300
4044.065	15.8600	2.8600	0.8100	0.1300	0.0300
4045.058	17.6200	3.0600	0.8800	0.1400	0.0300
4046.050	29.8300	4.7000	1.3600	0.2300	0.0600
4047.042	32.7700	5.1600	1.5000	0.2600	0.0700
4048.035	23.7700	3.7700	1.0900	0.1800	0.0500
4049.027	30.6500	4.8800	1.3900	0.2400	0.0500
4050.020	27.7800	4.5200	1.3000	0.2200	0.0600
4051.012	26.1200	4.3100	1.2500	0.2100	0.0500
4052.004	24.8400	4.2200	1.2200	0.2000	0.0500
4053.073	19.2000	3.3300	0.9800	0.1600	0.0400
4054.065	15.5900	2.7900	0.8300	0.1300	0.0300
4055.058	14.2000	2.5600	0.7700	0.1200	0.0300
4056.050	17.6200	3.0900	0.9300	0.1500	0.0400

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
4057.042	14.8600	2.6400	0.7900	0.1300	0.0300
4058.035	18.8800	3.2800	0.9900	0.1600	0.0400
4059.027	13.5900	2.3500	0.7100	0.1200	0.0300
4060.020	15.9600	2.6700	0.8200	0.1300	0.0300
4061.012	17.1900	2.8900	0.8700	0.1400	0.0400
4062.004	14.3000	2.3500	0.7500	0.1100	0.0300
4063.073	12.7900	2.3400	0.7000	0.1100	0.0300
4064.065	12.9500	2.4400	0.7500	0.1300	0.0400
4065.058	13.6000	2.5700	0.7900	0.1600	0.0400
4066.050	11.7300	2.2800	0.6900	0.1100	0.0400
4067.042	11.7200	2.2500	0.6800	0.1100	0.0300
4068.035	11.7500	2.2500	0.6800	0.1200	0.0400
4069.027	12.4500	2.3500	0.7000	0.1100	0.0300
4070.020	11.4700	2.1900	0.6500	0.1000	0.0300
4071.012	13.1200	2.7400	0.8400	0.1300	0.0400
4072.004	12.2900	2.3700	0.7200	0.1100	0.0400
4073.073	11.8500	2.2500	0.6800	0.1000	0.0300
4074.065	10.0200	1.9500	0.5900	0.0900	0.0200
4075.058	9.7500	1.9500	0.6000	0.0900	0.0300
4076.050	9.7000	1.9100	0.5900	0.0900	0.0300
4077.042	8.0900	1.6200	0.4800	0.0700	0.0200
4078.035	8.2100	1.6700	0.5000	0.0800	0.0300
4079.027	8.9100	1.7900	0.5400	0.0800	0.0300
4080.020	9.9300	2.0100	0.6100	0.0900	0.0300
4081.012	11.0000	2.2200	0.6800	0.1100	0.0400
4082.004	11.0200	2.0900	0.6300	0.0900	0.0300
4083.073	11.4400	2.2200	0.6800	0.1100	0.0300
4084.065	12.2900	2.3500	0.7200	0.1100	0.0300
4085.058	14.9400	2.5900	0.8100	0.1300	0.0300
4086.050	14.9900	2.5600	0.8000	0.1300	0.0400
4087.042	13.1400	2.3800	0.7500	0.1200	0.0300
4088.035	12.8300	2.3100	0.7300	0.1100	0.0300
4089.027	13.8600	2.4800	0.7800	0.1200	0.0300
4090.020	13.2400	2.4200	0.7500	0.1200	0.0300
4091.012	12.1900	2.2800	0.7100	0.1100	0.0300
4092.004	11.4100	2.1200	0.6600	0.1000	0.0300
4093.073	9.7900	1.8400	0.5800	0.0900	0.0200
4094.065	8.8200	1.6800	0.5100	0.0700	0.0200
4095.058	8.5400	1.6800	0.5100	0.0700	0.0200
4096.050	8.7400	1.7100	0.5100	0.0700	0.0200
4097.042	8.7600	1.7000	0.5200	0.0700	0.0200
4098.035	8.6700	1.6800	0.5100	0.0700	0.0200
4099.027	8.8800	1.6600	0.5100	0.0600	0.0200
4100.020	9.2600	1.7500	0.5400	0.0700	0.0200
4101.012	7.7900	1.5200	0.4700	0.0600	0.0100
4102.004	6.8600	1.3300	0.4100	0.0500	0.0200
4103.073	6.7000	1.2900	0.4000	0.0500	0.0100
4104.065	6.8000	1.3400	0.4200	0.0500	0.0200
4105.058	7.3100	1.4400	0.4500	0.0500	0.0200

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
4106.050	7.1600	1.4300	0.4400	0.0500	0.0200
4107.042	7.3200	1.4300	0.4500	0.0500	0.0200
4108.035	7.2100	1.4200	0.4400	0.0500	0.0200
4109.027	6.5200	1.2900	0.4100	0.0400	0.0200
4110.020	5.2900	1.0200	0.3300	0.0300	0.0100
4111.012	5.6800	1.0900	0.3500	0.0300	0.0100
4112.004	6.4500	1.2600	0.3900	0.0400	0.0300
4113.073	6.2900	1.2000	0.3800	0.0400	0.0100
4114.065	0.0000	0.0000	0.0000	0.0000	0.0000
4115.058	0.0000	0.0000	0.0000	0.0000	0.0000
4116.050	0.0000	0.0000	0.0000	0.0000	0.0000
4117.042	0.0000	0.0000	0.0000	0.0000	0.0000
4118.035	0.0000	0.0000	0.0000	0.0000	0.0000
4119.027	0.0000	0.0000	0.0000	0.0000	0.0000
4120.020	0.0000	0.0000	0.0000	0.0000	0.0000
4121.012	0.0000	0.0000	0.0000	0.0000	0.0000
4122.040	105.7900	6.2200	1.2300	0.1300	0.0300
4123.032	23.4100	3.5900	1.0600	0.1400	0.0300
4124.024	20.5200	2.8500	0.8200	0.1000	0.0200
4125.017	20.1300	2.7100	0.7700	0.0900	0.0200
4126.009	20.2800	2.6700	0.7500	0.0900	0.0200
4127.002	19.6600	2.6300	0.7600	0.1000	0.0200
4128.070	18.2500	2.5000	0.7500	0.1000	0.0300
4129.063	13.4400	3.5900	0.6400	0.0700	0.0200
4130.055	11.8200	3.4900	0.6600	0.0800	0.0300
4131.047	12.8300	3.0900	0.7800	0.1000	0.0300
4132.068	13.2400	3.1100	0.7900	0.1000	0.0300
4133.061	15.7000	3.0700	0.8400	0.1200	0.0400
4134.053	16.3100	3.2100	0.8600	0.1300	0.0400
4135.045	14.8600	2.7000	0.7900	0.1100	0.0400
4136.038	16.9600	3.4200	0.8200	0.1100	0.0400
4137.030	15.0200	2.3500	0.7500	0.1100	0.0300
4138.023	14.4100	2.2800	0.7300	0.1100	0.0400
4139.015	11.6200	2.0900	0.6700	0.0900	0.0300
4140.007	10.9400	2.0500	0.6500	0.0900	0.0300
4141.000	10.0700	1.9700	0.6300	0.0800	0.0200
4142.068	8.7100	1.6900	0.5400	0.0600	0.0200
4143.061	9.5800	1.7800	0.5700	0.0600	0.0200
4144.053	9.2600	1.7100	0.5500	0.0600	0.0200
4145.045	8.9000	1.6800	0.5400	0.0600	0.0200
4146.038	9.1800	1.6600	0.5300	0.0600	0.0200
4147.030	9.3200	1.7100	0.5300	0.0600	0.0200
4148.023	8.8600	1.7100	0.5400	0.0700	0.0200
4149.015	9.2300	2.2400	0.5600	0.0700	0.0200
4150.007	9.4400	1.7800	0.5400	0.0700	0.0200
4151.000	9.1200	1.7500	0.5400	0.0700	0.0200
4152.068	7.6500	1.5100	0.4700	0.0500	0.0200
4153.061	7.1000	1.4600	0.4600	0.0500	0.0200
4154.053	8.0900	1.5400	0.4800	0.0600	0.0200

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
4155.045	7.6600	2.4700	0.4700	0.0500	0.0100
4156.038	6.7600	1.3900	0.4300	0.0600	0.0200
4157.030	7.1900	1.4100	0.4300	0.0600	0.0100
4158.023	9.4300	1.7700	0.5500	0.0800	0.0200
4159.015	9.7600	1.8700	0.5700	0.0800	0.0200
4160.007	8.9500	1.8200	0.5700	0.0800	0.0200
4161.000	10.6200	2.0800	0.6400	0.0900	0.0300
4162.068	8.5500	1.7400	0.5500	0.0800	0.0200
4163.061	8.3900	1.6700	0.5200	0.0700	0.0200
4164.053	8.5900	1.7000	0.5200	0.0700	0.0200
4165.045	8.3500	1.6900	0.5200	0.0700	0.0200
4166.038	9.7600	1.8900	0.5800	0.0800	0.0200
4167.030	7.0900	1.4700	0.4600	0.0700	0.0300
4168.023	7.4800	1.6100	0.5300	0.1000	0.0400
4169.015	7.2900	1.5100	0.4700	0.0700	0.0200
4170.007	7.0700	1.5300	0.5000	0.1000	0.0500
4171.000	7.2400	1.5200	0.5100	0.1200	0.0600
4172.068	7.7900	1.6300	0.5500	0.1400	0.0800
4173.061	7.3700	1.5600	0.5300	0.1300	0.0800
4174.053	7.2100	1.5300	0.5000	0.1000	0.0500
4175.045	7.4200	1.5800	0.5200	0.1000	0.0500
4176.038	7.7100	1.6200	0.5200	0.0900	0.0400
4177.030	6.5100	1.4000	0.4500	0.0700	0.0300
4178.023	6.2000	1.3700	0.4400	0.0600	0.0300
4179.015	6.2700	1.2900	0.4100	0.0600	0.0300
4180.007	6.4600	1.3200	0.4300	0.0700	0.0400
4181.000	6.0600	1.2700	0.4100	0.0700	0.0400
4182.068	5.7000	1.1500	0.3700	0.0500	0.0300
4183.061	5.5600	1.1600	0.3800	0.0500	0.0300
4184.053	5.5600	1.1600	0.3800	0.0500	0.0300
4185.045	7.4700	1.4000	0.4400	0.0600	0.0300
4186.038	6.4100	1.3500	0.4200	0.0500	0.0200
4187.030	6.2200	1.3000	0.4100	0.0500	0.0300
4188.023	6.0400	1.1100	0.4000	0.0500	0.0300
4189.015	5.2500	1.3200	0.3800	0.0500	0.0300
4190.007	5.5600	1.0900	0.3300	0.0500	0.0200
4191.000	6.4000	1.2900	0.4000	0.0500	0.0200
4192.068	7.6100	1.4800	0.4500	0.0500	0.0200
4193.061	6.6200	1.2600	0.3900	0.0400	0.0200
4194.053	8.0400	1.6400	0.5100	0.0500	0.0100
4195.045	7.9300	1.6100	0.5000	0.0500	0.0200
4196.038	6.1700	1.2600	0.4000	0.0400	0.0200
4197.031	6.7700	1.3100	0.4100	0.0400	0.0200
4198.023	6.8700	1.3100	0.4100	0.0400	0.0200
4199.016	6.8400	1.3400	0.4300	0.0500	0.0200
4200.008	6.6600	1.3400	0.4200	0.0500	0.0200
4201.001	7.0100	1.4100	0.4400	0.0500	0.0200
4202.069	6.7300	1.1000	0.3700	0.0300	0.0100
4203.062	5.7500	0.9500	0.3200	0.0300	0.0100

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
4204.054	8.4500	1.5300	0.4700	0.0400	0.0200
4205.047	5.3500	2.1200	0.3400	0.0300	0.0100
4206.039	4.3300	0.7500	0.2200	0.0100	0.0100
4207.031	0.0000	0.0000	0.0000	0.0000	0.0000
4208.023	33.2600	6.9000	2.1600	0.2700	0.0400
4209.016	7.7800	1.0200	0.3300	0.0500	0.0100
4210.008	7.8000	1.1300	0.3600	0.0500	0.0200
4211.001	8.4600	1.4100	0.4500	0.0600	0.0200
4212.069	17.8000	2.4100	0.7700	0.1200	0.0300
4213.062	18.1200	2.4300	0.7700	0.1200	0.0300
4214.054	11.2300	2.0500	0.6400	0.0900	0.0200
4215.046	9.2700	1.8000	0.5600	0.0800	0.0200
4216.039	8.5500	1.7100	0.5300	0.0700	0.0200
4217.031	4.7700	0.8700	0.2700	0.0400	0.0100
4218.023	4.0100	0.7300	0.2300	0.0200	0.0100
4219.016	3.8600	0.6400	0.2000	0.0200	0.0100
4220.008	4.0700	0.6900	0.2000	0.0200	0.0000
4221.001	6.3900	1.0400	0.3200	0.0400	0.0100
4222.069	7.0000	1.1000	0.3300	0.0400	0.0100
4223.062	7.2900	1.1900	0.3600	0.0500	0.0100
4224.054	7.2800	1.2300	0.3800	0.0500	0.0100
4225.046	7.4200	1.2600	0.3900	0.0500	0.0100
4226.039	7.4100	1.4000	0.4400	0.0600	0.0100
4227.031	8.1800	1.6000	0.5100	0.0700	0.0200
4228.023	7.0100	1.4100	0.4500	0.0600	0.0200
4229.016	5.9400	1.1800	0.3800	0.0500	0.0100
4230.008	5.9100	1.1600	0.3700	0.0500	0.0100
4231.000	5.2800	1.1100	0.3600	0.0500	0.0100
4232.069	4.5700	0.9700	0.3300	0.0500	0.0100
4233.065	3.9000	0.8200	0.2800	0.0400	0.0100
4234.057	3.8900	0.8000	0.2500	0.0200	0.0100
4235.044	9.3900	1.9800	0.6100	0.0700	0.0100
4236.036	10.8800	2.3500	0.7300	0.0900	0.0100
4237.029	10.9400	2.4200	0.7500	0.0900	0.0200
4238.021	10.7200	2.3500	0.7400	0.0900	0.0200
4239.014	8.0700	1.8000	0.5700	0.0700	0.0200
4240.006	7.0800	1.5700	0.4900	0.0500	0.0100
4241.075	7.3300	1.7000	0.5300	0.0600	0.0200
4242.067	7.4900	1.6700	0.5300	0.0600	0.0200
4243.060	7.0100	1.6000	0.5000	0.0600	0.0200
4244.052	6.7100	1.6200	0.4900	0.0500	0.0200
4245.075	6.6200	1.5100	0.4800	0.0500	0.0200
4246.068	5.5000	1.3400	0.3800	0.0300	0.0100
4247.060	5.3100	1.6100	0.3800	0.0300	0.0100
4248.053	5.4400	2.2700	0.3800	0.0200	0.0100
4249.045	4.6600	2.5400	0.3400	0.0200	0.0100
4250.037	4.2000	2.4800	0.3000	0.0100	0.0100
4251.030	4.3700	2.5200	0.3100	0.0100	0.0100
4252.000	0.3900	0.0400	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
4253.072	0.4200	0.0400	0.0000	0.0000	0.0000
4253.073	0.4200	0.0400	0.0000	0.0000	0.0000
4254.065	0.3400	0.0400	0.0000	0.0000	0.0000
4255.058	0.2300	0.0400	0.0000	0.0000	0.0000
4256.069	0.2300	0.0400	0.0000	0.0000	0.0000
4257.061	0.0400	0.0000	0.0000	0.0000	0.0000
4258.054	0.0900	0.0000	0.0000	0.0000	0.0000
4259.046	0.0900	0.0000	0.0000	0.0000	0.0000
4260.038	0.2200	0.0000	0.0000	0.0000	0.0000
4261.031	0.2200	0.0000	0.0000	0.0000	0.0000
4262.023	0.3200	0.0000	0.0000	0.0000	0.0000
4263.016	0.1600	0.0000	0.0000	0.0000	0.0000
4264.009	0.1400	0.0000	0.0000	0.0000	0.0000
4265.001	0.2500	0.0000	0.0000	0.0000	0.0000
4266.070	0.1600	0.0000	0.0000	0.0000	0.0000
4267.062	0.3100	0.0000	0.0000	0.0000	0.0000
4268.054	0.8800	0.0000	0.0000	0.0000	0.0000
4269.047	0.6900	0.0000	0.0000	0.0000	0.0000
4270.039	1.4000	0.0000	0.0000	0.0000	0.0000
4271.031	0.7600	0.0000	0.0000	0.0000	0.0000
4272.024	0.6700	0.0000	0.0000	0.0000	0.0000
4273.016	0.5900	0.0300	0.0000	0.0000	0.0000
4274.009	0.9800	0.0400	0.0000	0.0000	0.0000
4275.001	0.2400	0.0100	0.0000	0.0000	0.0000
4276.070	0.4900	0.0600	0.0000	0.0000	0.0000
4277.062	0.5500	0.0300	0.0000	0.0000	0.0000
4278.054	0.6300	0.0400	0.0000	0.0000	0.0000
4279.047	0.5600	0.0300	0.0000	0.0000	0.0000
4280.039	0.5100	0.0400	0.0000	0.0000	0.0000
4281.031	0.4500	0.0300	0.0000	0.0000	0.0000
4282.024	0.1900	0.0200	0.0000	0.0000	0.0000
4283.016	0.3200	0.0100	0.0000	0.0000	0.0000
4284.009	0.3100	0.0100	0.0000	0.0000	0.0000
4285.001	0.3100	0.0100	0.0000	0.0000	0.0000
4286.070	0.4700	0.0100	0.0000	0.0000	0.0000
4287.062	0.2900	0.0300	0.0000	0.0000	0.0000
4288.054	0.3700	0.0300	0.0000	0.0000	0.0000
4289.047	0.2300	0.0300	0.0000	0.0000	0.0000
4290.038	0.0400	0.0300	0.0000	0.0000	0.0000
4291.030	0.7700	0.0300	0.0000	0.0000	0.0000
4292.023	0.5300	0.0200	0.0000	0.0000	0.0000
4293.015	0.6600	0.0300	0.0000	0.0000	0.0000
4294.007	0.5600	0.0300	0.0000	0.0000	0.0000
4295.076	0.5300	0.0200	0.0000	0.0000	0.0000
4296.068	0.5000	0.0200	0.0000	0.0000	0.0000
4297.060	0.5900	0.0200	0.0000	0.0000	0.0000
4298.053	0.5000	0.0300	0.0000	0.0000	0.0000
4299.045	0.4200	0.0100	0.0000	0.0000	0.0000
4300.037	0.4200	0.0100	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
4301.030	0.2800	0.0100	0.0000	0.0000	0.0000
4302.022	0.4200	0.0100	0.0000	0.0000	0.0000
4303.015	0.6500	0.0200	0.0000	0.0000	0.0000
4304.007	0.3800	0.0200	0.0000	0.0000	0.0000
4305.076	1.8000	0.0700	0.0000	0.0000	0.0000
4306.068	0.2700	0.0100	0.0000	0.0000	0.0000
4307.060	0.4000	0.0100	0.0000	0.0000	0.0000
4308.053	0.7800	0.0300	0.0000	0.0000	0.0000
4309.045	0.7800	0.0300	0.0000	0.0000	0.0000
4310.037	0.7500	0.0400	0.0000	0.0000	0.0000
4311.030	0.6500	0.0400	0.0000	0.0000	0.0000
4312.022	0.6700	0.0500	0.0000	0.0000	0.0000
4313.015	0.6700	0.0600	0.0000	0.0000	0.0000
4314.007	0.6700	0.0700	0.0000	0.0000	0.0000
4315.076	0.6700	0.0200	0.0000	0.0000	0.0000
4316.068	0.6700	0.0200	0.0000	0.0000	0.0000
4317.060	0.6700	0.0200	0.0000	0.0000	0.0000
4318.053	0.2800	0.0200	0.0000	0.0000	0.0000
4319.045	0.3400	0.0200	0.0000	0.0000	0.0000
4320.037	0.2200	0.0100	0.0000	0.0000	0.0000
4321.030	0.4500	0.0200	0.0000	0.0000	0.0000
4322.052	0.0700	0.0200	0.0000	0.0000	0.0000
4323.044	0.3400	0.0100	0.0000	0.0000	0.0000
4324.037	0.3400	0.0100	0.0000	0.0000	0.0000
4325.029	0.3900	0.0300	0.0000	0.0000	0.0000
4326.022	0.3900	0.0200	0.0000	0.0000	0.0000
4327.014	0.4000	0.0300	0.0000	0.0000	0.0000
4328.006	0.2200	0.0200	0.0000	0.0000	0.0000
4329.075	0.2300	0.0200	0.0000	0.0000	0.0000
4330.067	0.1600	0.0100	0.0000	0.0000	0.0000
4331.060	0.2100	0.0100	0.0000	0.0000	0.0000
4332.052	0.0000	0.0100	0.0000	0.0000	0.0000
4333.044	0.2900	0.0200	0.0000	0.0000	0.0000
4334.037	0.2400	0.0300	0.0000	0.0000	0.0000
4335.029	0.2400	0.0100	0.0000	0.0000	0.0000
4336.022	0.2400	0.0100	0.0000	0.0000	0.0000
4337.014	0.2800	0.0100	0.0000	0.0000	0.0000
4338.006	0.4200	0.0300	0.0000	0.0000	0.0000
4339.075	0.4200	0.0300	0.0000	0.0000	0.0000
4340.067	0.2900	0.0200	0.0000	0.0000	0.0000
4341.060	0.3000	0.0300	0.0000	0.0000	0.0000
4342.052	0.3000	0.0200	0.0000	0.0000	0.0000
4343.044	0.3700	0.0200	0.0000	0.0000	0.0000
4344.037	0.3400	0.0300	0.0000	0.0000	0.0000
4345.029	0.3700	0.0200	0.0000	0.0000	0.0000
4346.022	0.2900	0.0200	0.0000	0.0000	0.0000
4347.014	0.2900	0.0200	0.0000	0.0000	0.0000
4348.006	0.4200	0.0200	0.0000	0.0000	0.0000
4349.075	0.2400	0.0500	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
4350.067	0.2200	0.0500	0.0000	0.0000	0.0000
4351.060	0.1600	0.0100	0.0000	0.0000	0.0000
4352.052	0.2000	0.0100	0.0000	0.0000	0.0000
4353.044	0.2000	0.0100	0.0000	0.0000	0.0000
4354.037	0.1400	0.0000	0.0000	0.0000	0.0000
4355.029	0.1600	0.0000	0.0000	0.0000	0.0000
4356.022	0.1700	0.0000	0.0000	0.0000	0.0000
4357.014	0.1800	0.0000	0.0000	0.0000	0.0000
4358.006	0.4300	0.0000	0.0000	0.0000	0.0000
4359.075	0.2700	0.0100	0.0000	0.0000	0.0000
4360.067	0.3100	0.0100	0.0000	0.0000	0.0000
4361.060	0.0200	0.0100	0.0000	0.0000	0.0000
4362.052	0.3200	0.0300	0.0000	0.0000	0.0000
4363.044	0.3200	0.0300	0.0000	0.0000	0.0000
4364.037	0.2800	0.0300	0.0000	0.0000	0.0000
4365.029	0.4400	0.0400	0.0000	0.0000	0.0000
4366.022	0.2600	0.0300	0.0000	0.0000	0.0000
4367.014	0.0000	0.0000	0.0000	0.0000	0.0000
4368.051	0.0200	0.0000	0.0000	0.0000	0.0000
4369.034	0.2200	0.0000	0.0000	0.0000	0.0000
4370.016	0.1300	0.0000	0.0000	0.0000	0.0000
4371.008	0.0900	0.0000	0.0000	0.0000	0.0000
4372.001	0.1900	0.0000	0.0000	0.0000	0.0000
4373.069	0.2100	0.0000	0.0000	0.0000	0.0000
4374.062	0.1700	0.0000	0.0000	0.0000	0.0000
4375.054	0.3300	0.0000	0.0000	0.0000	0.0000
4376.046	0.2400	0.0000	0.0000	0.0000	0.0000
4377.039	4.8600	0.0000	0.0000	0.0000	0.0000
4378.031	2.4500	0.0000	0.0000	0.0000	0.0000
4379.024	0.1400	0.0000	0.0000	0.0000	0.0000
4380.016	0.3600	0.0100	0.0000	0.0000	0.0000
4381.008	0.2900	0.0100	0.0000	0.0000	0.0000
4382.001	0.5300	0.0200	0.0000	0.0000	0.0000
4383.069	0.2900	0.0200	0.0000	0.0000	0.0000
4384.062	0.4200	0.0100	0.0000	0.0000	0.0000
4385.054	0.2200	0.0000	0.0000	0.0000	0.0000
4386.046	0.2100	0.0100	0.0000	0.0000	0.0000
4387.039	0.5600	0.0200	0.0000	0.0000	0.0000
4388.031	0.4200	0.0100	0.0000	0.0000	0.0000
4389.024	0.1700	0.0200	0.0000	0.0000	0.0000
4390.016	0.4500	0.0200	0.0000	0.0000	0.0000
4391.008	0.5000	0.0200	0.0000	0.0000	0.0000
4392.001	0.5600	0.0200	0.0000	0.0000	0.0000
4393.069	0.5200	0.0200	0.0000	0.0000	0.0000
4394.061	0.5200	0.0200	0.0000	0.0000	0.0000
4395.054	0.5200	0.0200	0.0000	0.0000	0.0000
4396.046	0.4200	0.0200	0.0000	0.0000	0.0000
4397.039	0.4200	0.0200	0.0000	0.0000	0.0000
4398.031	0.4700	0.0100	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
4399.023	0.5000	0.0100	0.0000	0.0000	0.0000
4400.016	0.4700	0.0200	0.0000	0.0000	0.0000
4401.008	0.4300	0.0200	0.0000	0.0000	0.0000
4402.000	0.4200	0.0200	0.0000	0.0000	0.0000
4403.069	0.4400	0.0200	0.0000	0.0000	0.0000
4404.061	0.4400	0.0200	0.0000	0.0000	0.0000
4405.054	0.4400	0.0200	0.0000	0.0000	0.0000
4406.046	0.4600	0.0700	0.0000	0.0000	0.0000
4407.038	0.2600	0.0100	0.0000	0.0000	0.0000
4408.031	0.2600	0.0100	0.0000	0.0000	0.0000
4409.023	0.3500	0.0300	0.0000	0.0000	0.0000
4410.015	0.3500	0.0100	0.0000	0.0000	0.0000
4411.008	0.4500	0.0200	0.0000	0.0000	0.0000
4412.075	0.4000	0.0200	0.0000	0.0000	0.0000
4413.068	0.4000	0.0200	0.0000	0.0000	0.0000
4414.060	0.3700	0.0200	0.0000	0.0000	0.0000
4415.052	0.2800	0.0100	0.0000	0.0000	0.0000
4416.045	0.2800	0.0100	0.0000	0.0000	0.0000
4417.037	0.3100	0.0300	0.0000	0.0000	0.0000
4418.030	0.3100	0.0200	0.0000	0.0000	0.0000
4419.022	0.3700	0.0200	0.0000	0.0000	0.0000
4420.014	0.3400	0.0100	0.0000	0.0000	0.0000
4421.007	0.3100	0.0200	0.0000	0.0000	0.0000
4422.075	0.3000	0.0000	0.0000	0.0000	0.0000
4423.068	0.3300	0.0000	0.0000	0.0000	0.0000
4424.060	0.2300	0.0000	0.0000	0.0000	0.0000
4425.052	0.2300	0.0000	0.0000	0.0000	0.0000
4426.045	0.1400	0.0000	0.0000	0.0000	0.0000
4427.037	0.1300	0.0000	0.0000	0.0000	0.0000
4428.030	0.1300	0.0000	0.0000	0.0000	0.0000
4429.022	0.1900	0.0000	0.0000	0.0000	0.0000
4430.014	0.1400	0.0000	0.0000	0.0000	0.0000
4431.006	0.1900	0.0000	0.0000	0.0000	0.0000
4432.075	0.3100	0.0000	0.0000	0.0000	0.0000
4433.067	0.2000	0.0000	0.0000	0.0000	0.0000
4434.060	0.1700	0.0000	0.0000	0.0000	0.0000
4435.052	0.1800	0.0000	0.0000	0.0000	0.0000
4435.069	7.9900	0.0000	0.0000	0.0000	0.0000
4436.062	0.1000	0.0000	0.0000	0.0000	0.0000
4437.054	0.0300	0.0000	0.0000	0.0000	0.0000
4438.046	0.0600	0.0000	0.0000	0.0000	0.0000
4439.039	0.0700	0.0000	0.0000	0.0000	0.0000
4440.030	5.0400	0.0000	0.0000	0.0000	0.0000
4441.023	0.0600	0.0000	0.0000	0.0000	0.0000
4442.015	0.0800	0.0000	0.0000	0.0000	0.0000
4443.008	0.1000	0.0100	0.0000	0.0000	0.0000
4444.000	0.0000	0.0000	0.0000	0.0000	0.0000
4445.069	0.1200	0.0000	0.0000	0.0000	0.0000
4446.061	0.0000	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
4447.054	0.0000	0.0000	0.0000	0.0000	0.0000
4448.046	0.0000	0.0000	0.0000	0.0000	0.0000
4449.039	0.0000	0.0000	0.0000	0.0000	0.0000
4450.031	0.0000	0.0000	0.0000	0.0000	0.0000
4451.023	0.1300	0.0200	0.0000	0.0000	0.0000
4452.015	0.2000	0.0300	0.0000	0.0000	0.0000
4453.008	0.2000	0.0000	0.0000	0.0000	0.0000
4454.000	0.1800	0.0100	0.0000	0.0000	0.0000
4455.069	0.1800	0.0500	0.0000	0.0000	0.0000
4456.071	0.2400	0.0100	0.0000	0.0000	0.0000
4457.063	0.2400	0.0000	0.0000	0.0000	0.0000
4458.056	0.1800	0.0000	0.0000	0.0000	0.0000
4459.048	0.0000	0.0000	0.0000	0.0000	0.0000
4460.040	0.0000	0.0000	0.0000	0.0000	0.0000
4461.005	0.0000	0.0100	0.0000	0.0000	0.0000
4462.074	0.1500	0.0600	0.0000	0.0000	0.0000
4463.066	0.1700	0.0100	0.0000	0.0000	0.0000
4464.059	0.1400	0.0000	0.0000	0.0000	0.0000
4465.051	0.1400	0.0000	0.0000	0.0000	0.0000
4466.043	0.1900	0.0100	0.0000	0.0000	0.0000
4467.035	0.2400	0.0300	0.0000	0.0000	0.0000
4468.028	0.1700	0.0200	0.0000	0.0000	0.0000
4469.020	0.1500	0.0100	0.0000	0.0000	0.0000
4470.013	0.1800	0.0000	0.0000	0.0000	0.0000
4471.005	0.1800	0.0000	0.0000	0.0000	0.0000
4472.074	0.2400	0.0000	0.0000	0.0000	0.0000
4473.066	0.2400	0.0000	0.0000	0.0000	0.0000
4474.058	0.2300	0.0100	0.0000	0.0000	0.0000
4475.051	0.1700	0.0000	0.0000	0.0000	0.0000
4476.044	0.2100	0.0100	0.0000	0.0000	0.0000
4477.036	0.2100	0.0100	0.0000	0.0000	0.0000
4478.029	0.1700	0.0000	0.0000	0.0000	0.0000
4479.021	0.1500	0.0000	0.0000	0.0000	0.0000
4480.013	0.1400	0.0000	0.0000	0.0000	0.0000
4481.006	0.1400	0.0000	0.0000	0.0000	0.0000
4482.074	0.1400	0.0000	0.0000	0.0000	0.0000
4483.067	2.5400	0.0000	0.0000	0.0000	0.0000
4484.059	1.9800	0.0000	0.0000	0.0000	0.0000
4485.051	1.6400	0.0000	0.0000	0.0000	0.0000
4486.044	0.2300	0.0000	0.0000	0.0000	0.0000
4486.600	0.5400	0.0000	0.0000	0.0000	0.0000
4487.000	0.1200	0.0000	0.0000	0.0000	0.0000
4488.000	0.2200	0.0000	0.0000	0.0000	0.0000
4489.000	0.6500	0.0000	0.0000	0.0000	0.0000
4490.000	0.1100	0.0000	0.0000	0.0000	0.0000
4491.000	0.1900	0.0000	0.0000	0.0000	0.0000
4492.052	0.0400	0.0000	0.0000	0.0000	0.0000
4493.045	0.0300	0.0000	0.0000	0.0000	0.0000
4494.037	0.0300	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
4495.029	0.0900	0.0100	0.0000	0.0000	0.0000
4496.021	0.1000	0.0100	0.0000	0.0000	0.0000
4497.014	0.0400	0.0200	0.0000	0.0000	0.0000
4498.006	0.0600	0.0000	0.0000	0.0000	0.0000
4499.075	0.0500	0.0000	0.0000	0.0000	0.0000
4500.067	0.0400	0.0000	0.0000	0.0000	0.0000
4501.060	0.0000	0.0000	0.0000	0.0000	0.0000
4502.047	0.0000	0.0000	0.0000	0.0000	0.0000
4503.040	0.0000	0.0000	0.0000	0.0000	0.0000
4503.068	0.0000	0.0100	0.0000	0.0000	0.0000
4504.061	0.0700	0.0200	0.0000	0.0000	0.0000
4505.053	0.1000	0.0200	0.0000	0.0000	0.0000
4506.045	0.0700	0.0000	0.0000	0.0000	0.0000
4507.038	0.0600	0.0200	0.0000	0.0000	0.0000
4508.030	0.0700	0.0200	0.0000	0.0000	0.0000
4509.022	0.0000	0.0000	0.0000	0.0000	0.0000
4510.015	0.1600	0.0200	0.0000	0.0000	0.0000
4511.007	0.0000	0.0000	0.0000	0.0000	0.0000
4512.000	0.0000	0.0000	0.0000	0.0000	0.0000
4513.068	0.0000	0.0000	0.0000	0.0000	0.0000
4514.061	0.0000	0.0000	0.0000	0.0000	0.0000
4515.053	0.0400	0.0100	0.0000	0.0000	0.0000
4516.046	0.0400	0.0100	0.0000	0.0000	0.0000
4517.038	0.0700	0.0000	0.0000	0.0000	0.0000
4518.030	0.0000	0.0000	0.0000	0.0000	0.0000
4519.023	0.0300	0.0000	0.0000	0.0000	0.0000
4520.015	0.0500	0.0000	0.0000	0.0000	0.0000
4521.008	0.0000	0.0000	0.0000	0.0000	0.0000
4522.000	0.0800	0.0000	0.0000	0.0000	0.0000
4523.069	0.0400	0.0000	0.0000	0.0000	0.0000
4524.061	0.1100	0.0000	0.0000	0.0000	0.0000
4525.053	0.1000	0.0000	0.0000	0.0000	0.0000
4526.046	0.0700	0.0000	0.0000	0.0000	0.0000
4527.038	0.0500	0.0100	0.0000	0.0000	0.0000
4528.030	0.0600	0.0600	0.0000	0.0000	0.0000
4529.023	0.0900	0.0800	0.0000	0.0000	0.0000
4530.015	0.0800	0.0700	0.0000	0.0000	0.0000
4531.008	0.0600	0.3200	0.0000	0.0000	0.0000
4532.000	0.0000	0.3800	0.0000	0.0000	0.0000
4533.068	1.2200	0.6500	0.3300	0.0000	0.0000
4534.061	0.0000	0.0400	0.0000	0.0000	0.0000
4535.053	0.0000	0.0100	0.0000	0.0000	0.0000
4536.050	0.0000	0.0100	0.0000	0.0000	0.0000
4537.043	0.0600	0.0400	0.0000	0.0000	0.0000
4538.035	0.0800	0.0600	0.0000	0.0000	0.0000
4539.027	0.0000	0.0400	0.0000	0.0000	0.0000
4540.019	0.0600	0.1000	0.0000	0.0000	0.0000
4541.012	0.1100	0.2300	0.0000	0.0000	0.0000
4542.004	0.0000	0.1900	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
4543.073	0.0000	0.0100	0.0000	0.0000	0.0000
4544.062	0.3200	0.0200	0.0000	0.0000	0.0000
4545.073	0.0400	0.0200	0.0000	0.0000	0.0000
4546.065	0.0300	0.0300	0.0000	0.0000	0.0000
4547.057	0.1000	0.0200	0.0000	0.0000	0.0000
4548.049	0.0800	0.0000	0.0000	0.0000	0.0000
4549.042	0.0700	0.0100	0.0000	0.0000	0.0000
4550.034	0.0000	0.0000	0.0000	0.0000	0.0000
4551.026	0.0500	0.0000	0.0000	0.0000	0.0000
4552.019	0.0500	0.0000	0.0000	0.0000	0.0000
4553.011	0.0000	0.0000	0.0000	0.0000	0.0000
4554.004	0.0300	0.0000	0.0000	0.0000	0.0000
4555.069	0.0000	0.0000	0.0000	0.0000	0.0000
4556.061	0.0400	0.0000	0.0000	0.0000	0.0000
4557.053	0.0200	0.0000	0.0000	0.0000	0.0000
4558.046	0.0000	0.0000	0.0000	0.0000	0.0000
4559.015	0.0000	0.0000	0.0000	0.0000	0.0000
4560.007	0.0000	0.0000	0.0000	0.0000	0.0000
4561.076	0.0300	0.0000	0.0000	0.0000	0.0000
4562.068	0.0300	0.0000	0.0000	0.0000	0.0000
4563.010	0.0000	0.0000	0.0000	0.0000	0.0000
4564.137	0.0200	0.0000	0.0000	0.0000	0.0000
4565.066	0.0400	0.0000	0.0000	0.0000	0.0000
4566.069	0.0000	0.0000	0.0000	0.0000	0.0000
4567.000	0.0000	0.0000	0.0000	0.0000	0.0000
4568.000	0.0300	0.0000	0.0000	0.0000	0.0000
4569.257	0.0200	0.0000	0.0000	0.0000	0.0000
4570.018	0.0000	0.0000	0.0000	0.0000	0.0000
4570.034	0.0000	0.0000	0.0000	0.0000	0.0000
4571.056	0.0200	0.0000	0.0000	0.0000	0.0000
4572.048	0.0000	0.0000	0.0000	0.0000	0.0000
4573.041	0.0000	0.0000	0.0000	0.0000	0.0000
4574.033	0.0500	0.0000	0.0000	0.0000	0.0000
4575.025	0.0300	0.0000	0.0000	0.0000	0.0000
4576.018	0.1000	0.0100	0.0000	0.0000	0.0000
4577.010	0.0400	0.2400	0.0000	0.0000	0.0000
4578.002	0.0000	0.8700	0.0000	0.0000	0.0000
4579.071	0.0400	0.0000	0.0000	0.0000	0.0000
4580.063	0.0500	0.0000	0.0000	0.0000	0.0000
4581.056	0.1300	0.0200	0.0000	0.0000	0.0000
4582.048	0.0100	0.0000	0.0000	0.0000	0.0000
4583.041	0.0100	0.0000	0.0000	0.0000	0.0000
4584.033	0.0200	0.7400	0.0000	0.0000	0.0000
4585.025	0.0100	0.4700	0.0000	0.0000	0.0000
4586.018	0.0200	0.1400	0.0000	0.0000	0.0000
4587.010	0.0400	0.1900	0.0000	0.0000	0.0000
4588.002	0.0500	0.3900	0.0000	0.0000	0.0000
4589.071	0.0500	0.0000	0.0000	0.0000	0.0000
4590.000	0.0500	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
4591.000	0.0500	0.0000	0.0000	0.0000	0.0000
4592.000	0.0400	0.0000	0.0000	0.0000	0.0000
4593.041	0.0400	0.0000	0.0000	0.0000	0.0000
4594.034	0.0500	0.0000	0.0000	0.0000	0.0000
4595.026	0.0400	0.0000	0.0000	0.0000	0.0000
4596.018	0.0400	0.0000	0.0000	0.0000	0.0000
4597.011	0.1300	0.0000	0.0000	0.0000	0.0000
4598.000	0.0000	0.0000	0.0000	0.0000	0.0000
4599.036	0.0000	0.0000	0.0000	0.0000	0.0000
4600.028	0.0000	0.0000	0.0000	0.0000	0.0000
4601.020	0.0500	0.0000	0.0000	0.0000	0.0000
4602.013	0.0400	0.0300	0.0000	0.0000	0.0000
4603.005	0.0700	0.0800	0.0000	0.0000	0.0000
4604.074	0.1000	0.9400	0.0000	0.0000	0.0000
4605.066	0.1100	0.9400	0.0000	0.0000	0.0000
4606.059	0.0000	0.9800	0.0000	0.0000	0.0000
4607.051	0.0700	0.1800	0.0000	0.0000	0.0000
4608.043	0.0300	0.1000	0.0000	0.0000	0.0000
4609.036	0.0000	0.0000	0.0000	0.0000	0.0000
4610.028	0.0600	0.0000	0.0000	0.0000	0.0000
4611.020	0.0800	0.0000	0.0000	0.0000	0.0000
4612.012	0.0300	0.0000	0.0000	0.0000	0.0000
4613.004	0.0200	0.0000	0.0000	0.0000	0.0000
4614.073	0.0200	0.1600	0.0000	0.0000	0.0000
4615.065	0.0200	0.0000	0.0000	0.0000	0.0000
4616.058	0.0000	0.0000	0.0000	0.0000	0.0000
4617.050	0.0100	0.0100	0.0000	0.0000	0.0000
4618.043	0.0200	0.0000	0.0000	0.0000	0.0000
4619.035	0.0200	0.0000	0.0000	0.0000	0.0000
4620.027	0.0100	0.0000	0.0000	0.0000	0.0000
4621.020	0.0100	0.0000	0.0000	0.0000	0.0000
4622.012	0.0000	0.0000	0.0000	0.0000	0.0000
4623.004	0.0100	0.0000	0.0000	0.0000	0.0000
4624.073	0.0100	0.0000	0.0000	0.0000	0.0000
4625.065	0.0100	0.0300	0.0000	0.0000	0.0000
4626.058	0.0000	0.0000	0.0000	0.0000	0.0000
4627.016	0.1800	0.0500	0.0000	0.0000	0.0000
4628.008	0.0200	0.0500	0.0000	0.0000	0.0000
4629.001	0.0400	0.0500	0.0000	0.0000	0.0000
4630.069	0.0300	0.0500	0.0000	0.0000	0.0000
4631.062	0.0200	0.0500	0.0000	0.0000	0.0000
4632.054	0.0200	0.1000	0.0000	0.0000	0.0000
4633.047	0.0300	0.0100	0.0000	0.0000	0.0000
4634.039	0.0300	0.0100	0.0000	0.0000	0.0000
4635.031	0.0300	0.0100	0.0000	0.0000	0.0000
4636.023	0.0000	0.0200	0.0000	0.0000	0.0000
4637.015	0.0100	0.0100	0.0000	0.0000	0.0000
4638.008	0.0200	0.0100	0.0000	0.0000	0.0000
4639.000	0.0100	0.0100	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
4640.069	0.0100	0.0500	0.0000	0.0000	0.0000
4641.061	0.0100	0.0500	0.0000	0.0000	0.0000
4642.053	0.0000	0.0000	0.0000	0.0000	0.0000
4643.009	0.0000	0.0500	0.0000	0.0000	0.0000
4644.002	0.1400	0.0200	0.0000	0.0000	0.0000
4645.070	0.0300	0.1100	0.0000	0.0000	0.0000
4646.063	0.0700	0.2000	0.0000	0.0000	0.0000
4647.055	0.0600	0.0000	0.0000	0.0000	0.0000
4648.047	0.0800	0.0000	0.0000	0.0000	0.0000
4649.040	0.0000	0.0000	0.0000	0.0000	0.0000
4650.032	0.0000	0.0000	0.0000	0.0000	0.0000
4651.025	0.0000	0.0000	0.0000	0.0000	0.0000
4652.017	0.0000	0.0000	0.0000	0.0000	0.0000
4653.009	0.0200	0.0000	0.0000	0.0000	0.0000
4654.002	0.0200	0.0000	0.0000	0.0000	0.0000
4655.070	0.0200	0.0000	0.0000	0.0000	0.0000
4656.063	0.0500	0.0200	0.0000	0.0000	0.0000
4657.010	0.0800	0.0000	0.0000	0.0000	0.0000
4658.002	0.0800	0.0000	0.0000	0.0000	0.0000
4659.071	0.0000	0.0000	0.0000	0.0000	0.0000
4660.063	0.0300	0.0000	0.0000	0.0000	0.0000
4661.055	0.0900	0.0000	0.0000	0.0000	0.0000
4662.047	0.1300	0.0000	0.0000	0.0000	0.0000
4663.040	0.1000	0.0000	0.0000	0.0000	0.0000
4664.032	0.0600	0.0000	0.0000	0.0000	0.0000
4665.024	0.0400	0.0000	0.0000	0.0000	0.0000
4666.017	0.1900	0.0000	0.0000	0.0000	0.0000
4667.009	0.2100	0.0000	0.0000	0.0000	0.0000
4668.001	0.1100	0.0000	0.0000	0.0000	0.0000
4669.070	0.1000	0.0200	0.0000	0.0000	0.0000
4670.062	0.0500	0.0000	0.0000	0.0000	0.0000
4671.054	0.0600	0.0000	0.0000	0.0000	0.0000
4672.047	0.0400	0.0000	0.0000	0.0000	0.0000
4673.039	0.0700	0.0000	0.0000	0.0000	0.0000
4674.031	0.0800	0.0000	0.0000	0.0000	0.0000
4675.024	0.0600	0.0200	0.0000	0.0000	0.0000
4676.000	0.0600	0.0000	0.0000	0.0000	0.0000
4677.000	0.0000	0.0000	0.0000	0.0000	0.0000
4678.071	0.0500	0.0300	0.0000	0.0000	0.0000
4679.063	0.0000	0.0000	0.0000	0.0000	0.0000
4680.056	0.0000	0.0000	0.0000	0.0000	0.0000
4681.048	0.0000	0.0000	0.0000	0.0000	0.0000
4682.040	0.0200	0.0000	0.0000	0.0000	0.0000
4683.033	0.0500	0.0000	0.0000	0.0000	0.0000
4684.025	0.0000	0.0000	0.0000	0.0000	0.0000
4685.018	0.0000	0.0000	0.0000	0.0000	0.0000
4686.058	0.0000	0.0000	0.0000	0.0000	0.0000
4687.050	0.0300	0.0000	0.0000	0.0000	0.0000
4688.042	0.0000	0.0000	0.0000	0.0000	0.0000

HUNT PCP PORT AU PORT #1
CHROMATOGRAPH ANALYSIS

DEPTH. (m)	C1 units	C2 units	C3 units	C4 units	C5 units
4689.035	0.0100	0.0000	0.0000	0.0000	0.0000
4690.027	0.0200	0.0000	0.0000	0.0000	0.0000
4691.020	0.0200	0.0000	0.0000	0.0000	0.0000
4692.012	0.1100	0.0000	0.0000	0.0000	0.0000
4693.004	0.1200	0.0000	0.0000	0.0000	0.0000
4694.073	0.0900	0.0000	0.0000	0.0000	0.0000
4695.065	0.1700	0.0000	0.0000	0.0000	0.0000
4696.058	0.0900	0.0000	0.0000	0.0000	0.0000
4697.050	0.1200	0.0000	0.0000	0.0000	0.0000
4698.042	0.0000	0.0000	0.0000	0.0000	0.0000

FINAL WELL REPORT

NHOC/PanCanadian Port au Port No. 1

APPENDIX II

GEOLOGICAL DATA

II - 7 Pixler Plots ..... Datalog Technologies

NEWFOUNDLAND HUNT OIL COMPANY INC.

JULY 1996

PIXLER PLOTS

The magnitude of the methane to ethane ratio determines if the reservoir contains gas or oil or if it is nonproductive.

The slope of the line of the ratio plot of C1/C2, C1/C3, C1/C4 and C1/C5 indicates whether the reservoir will produce hydrocarbons or hydrocarbons and water.

Positive line slopes indicate production, negative slopes indicate water bearing formations.

The ratio plots may not be definitive for low permeability zones, but unusually steep plots indicate tight zones.

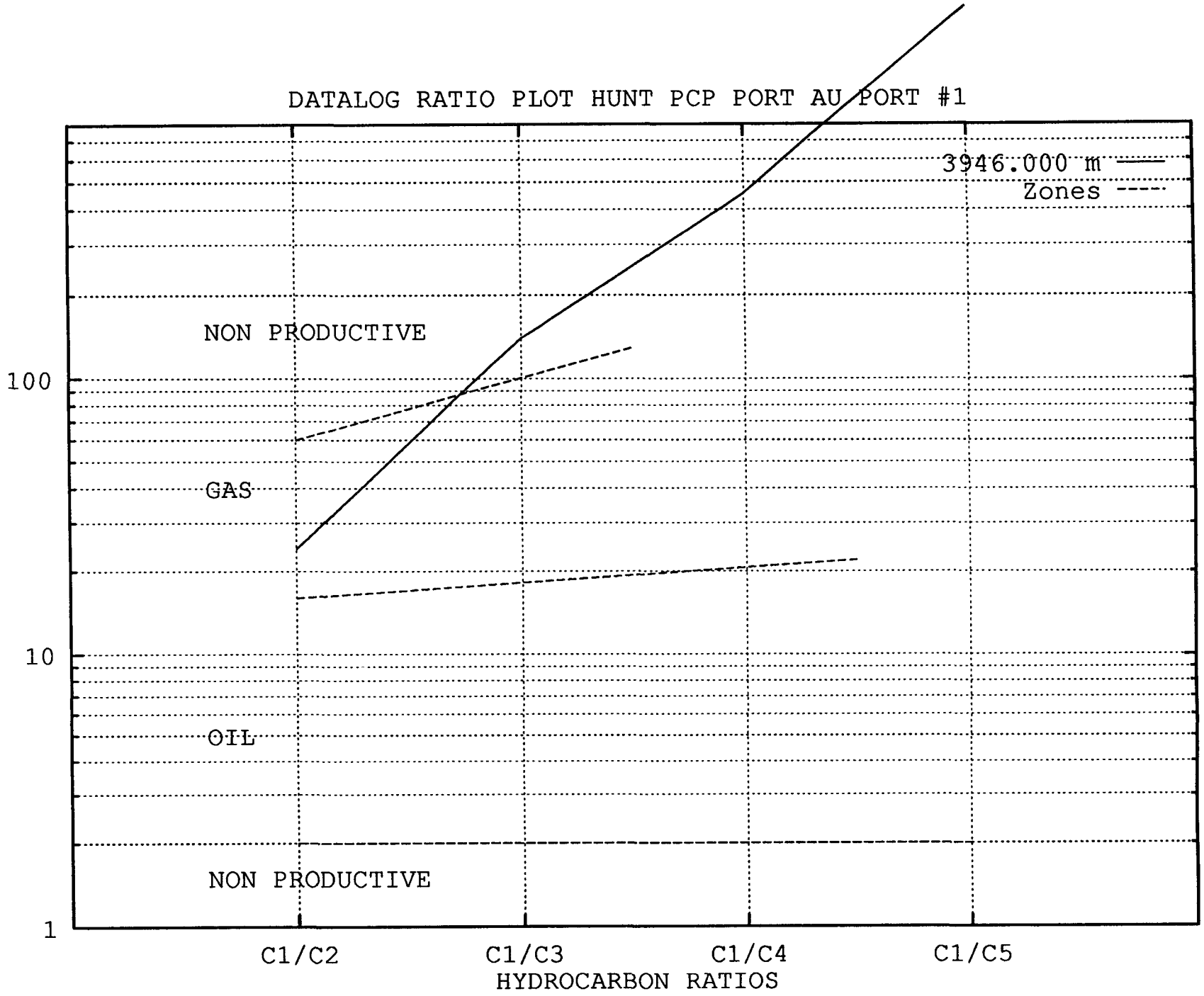
A ratio of C1/C2 between 15 and 65 indicates gas.

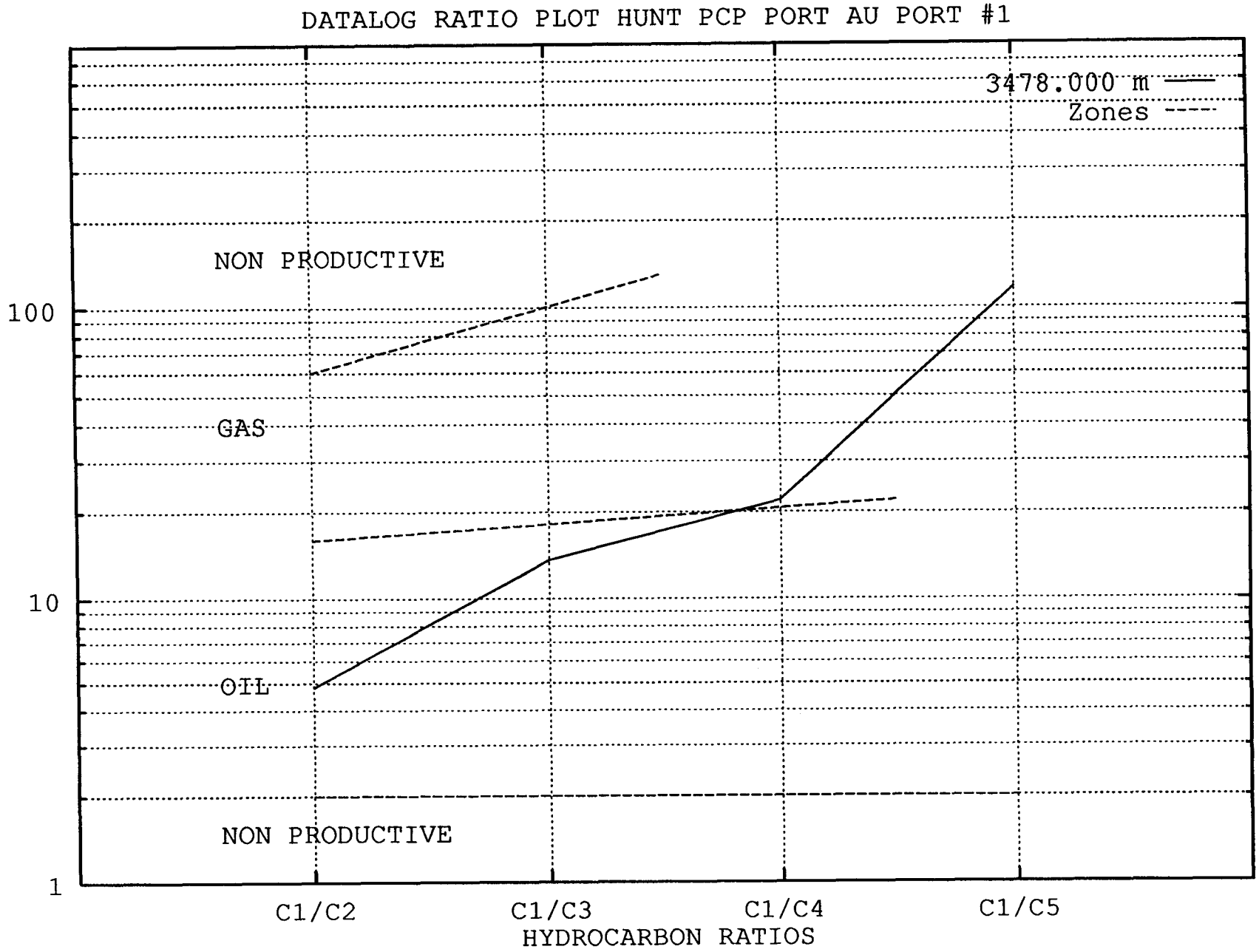
The lower the C1/C2 ratio, the richer the gas or the lower the oil gravity.

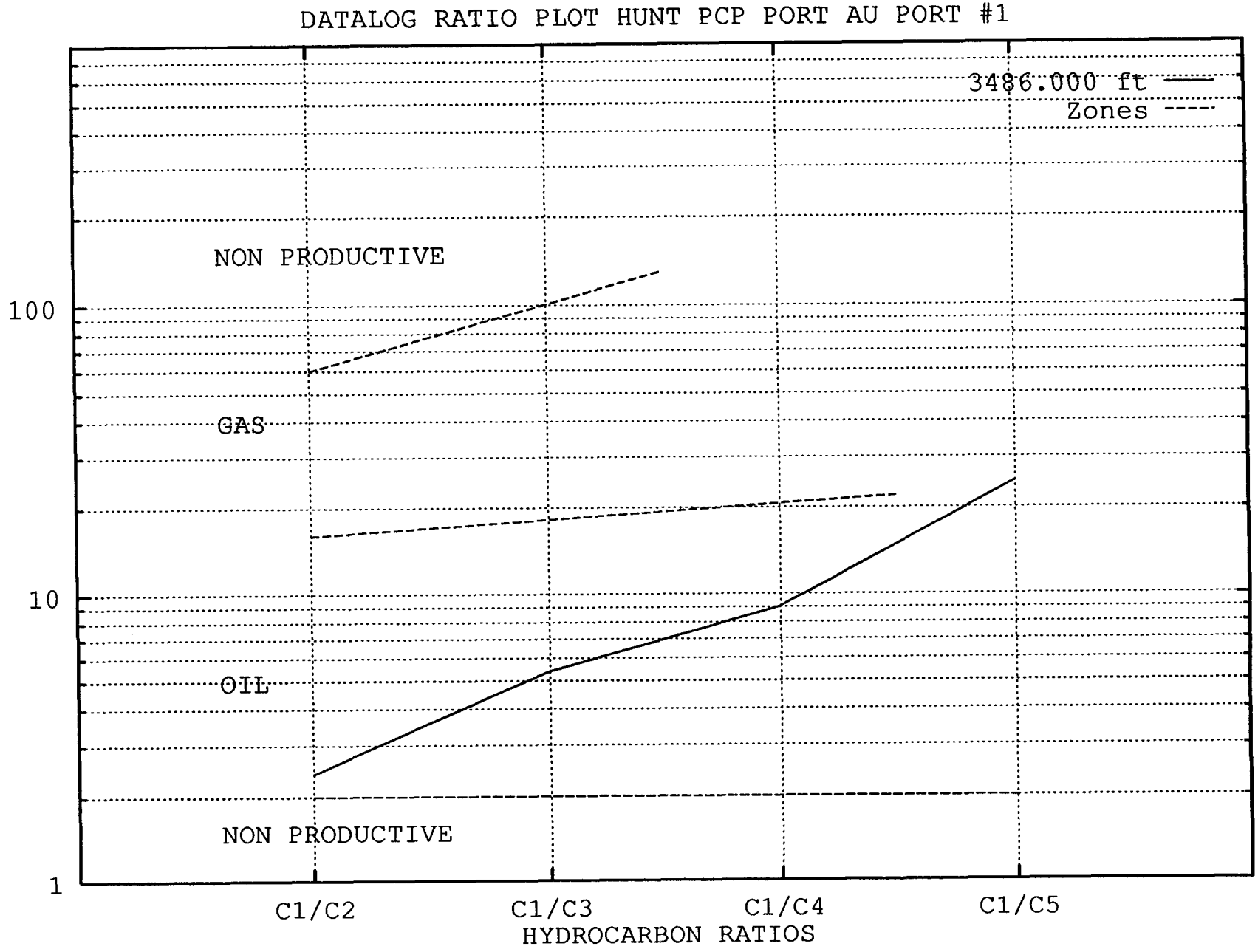
If the ratio of C1/C2 is below approximately 2 or above approximately 65, the zone is nonproductive.

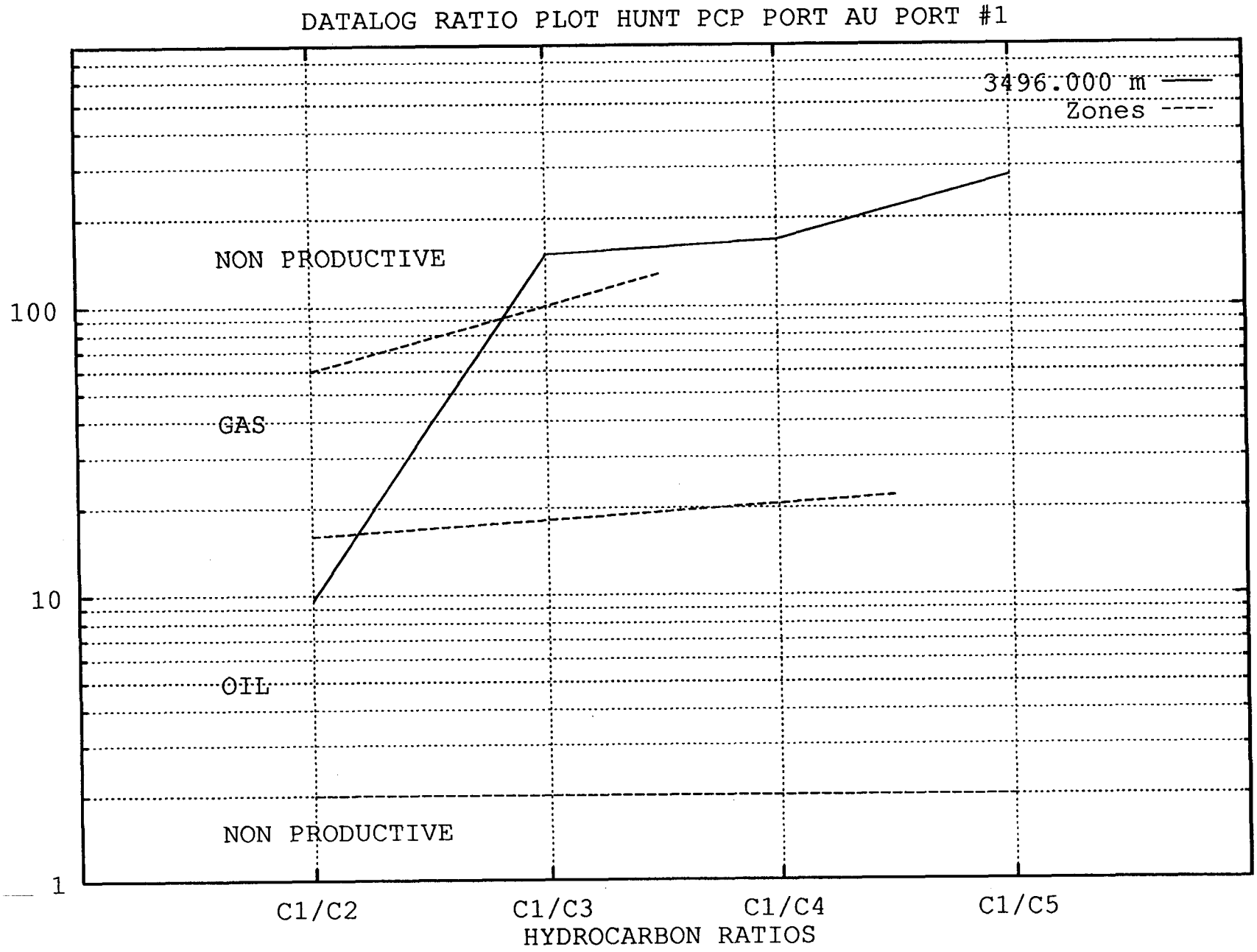
Productive dry gas zones may show only C1, but abnormally high shows of C1 only, are usually indicative of salt water.

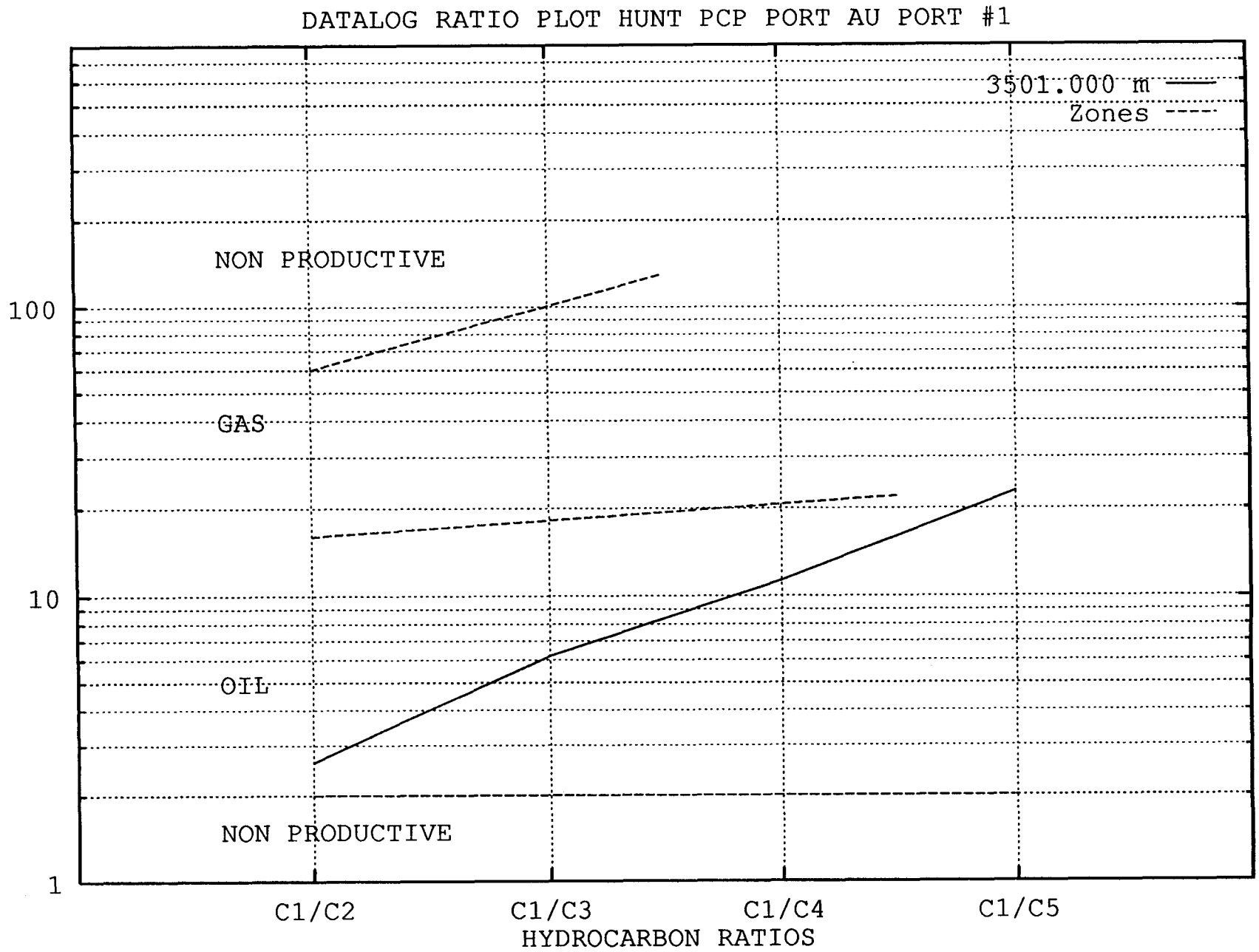
If the C1/C2 ratio is low in the oil section and the C1/C4 ratio is high in the gas section, the zone is probably nonproductive.

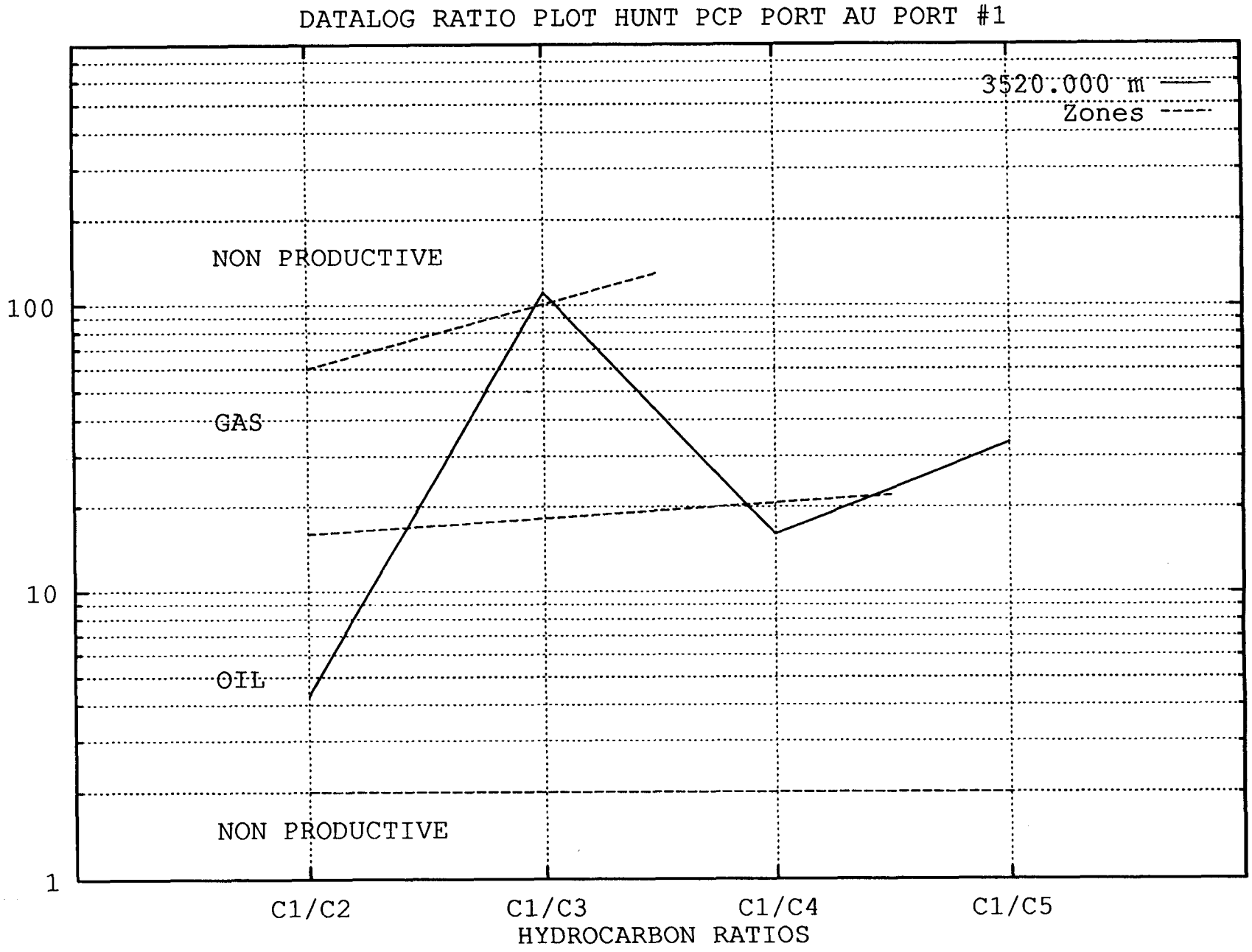

DATALOG RATIO PLOT HUNT PCP PORT AU PORT #1
3946.000 m
Zones
NON PRODUCTIVE
GAS
OIL
NON PRODUCTIVE
100
10
1
C1/C2
C1/C3
C1/C4
C1/C5
HYDROCARBON RATIOS


DATALOG RATIO PLOT HUNT PCP PORT AU PORT #1
3478.000 m
Zones
NON PRODUCTIVE
GAS
OIL
NON PRODUCTIVE
100
10
1
C1/C2
C1/C3
C1/C4
C1/C5
HYDROCARBON RATIOS


DATALOG RATIO PLOT HUNT PCP PORT AU PORT #1
3486.000 ft
Zones
NON PRODUCTIVE
GAS
OIL
NON PRODUCTIVE
100
10
1
C1/C2
C1/C3
C1/C4
C1/C5
HYDROCARBON RATIOS


DATALOG RATIO PLOT HUNT PCP PORT AU PORT #1
3496.000 m
Zones
NON PRODUCTIVE
GAS
OIL
NON PRODUCTIVE
100
10
1
C1/C2
C1/C3
C1/C4
C1/C5
HYDROCARBON RATIOS


DATALOG RATIO PLOT HUNT PCP PORT AU PORT #1
3501.000 m
Zones
NON PRODUCTIVE
GAS
OIL
NON PRODUCTIVE
100
10
1
C1/C2
C1/C3
C1/C4
C1/C5
HYDROCARBON RATIOS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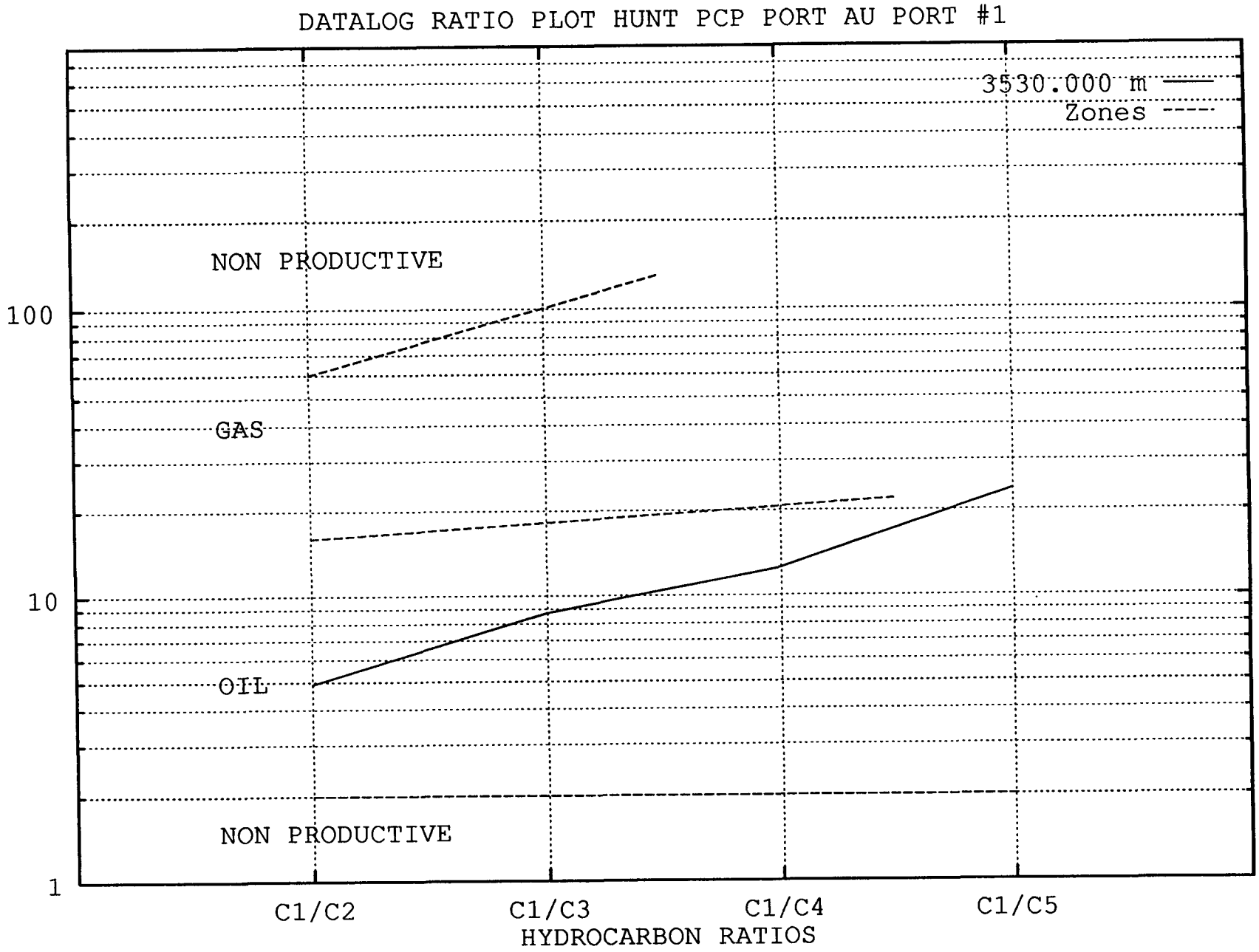
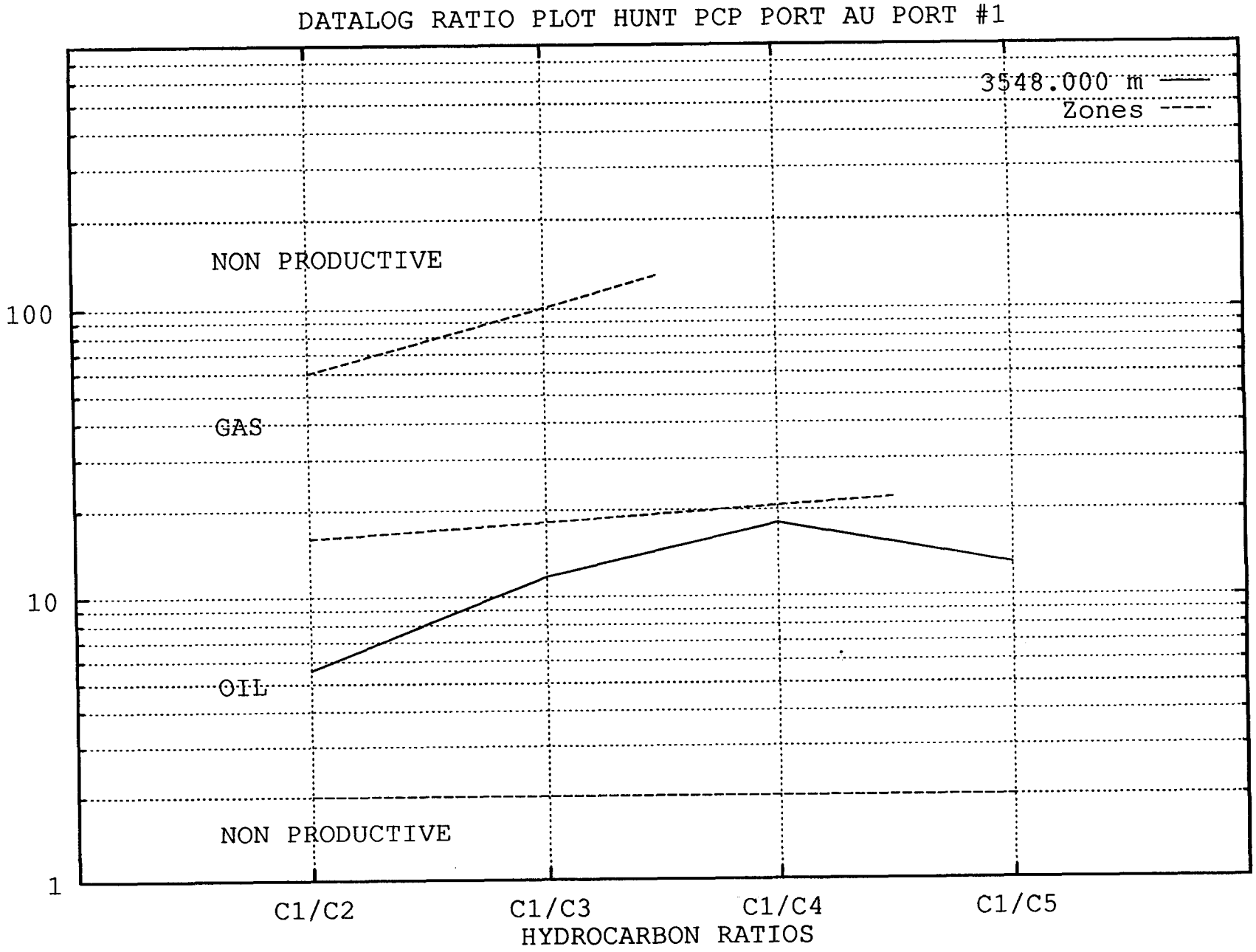
3520.000 m
Zones
NON PRODUCTIVE
GAS
OIL
NON PRODUCTIVE
100
10
1
C1/C2
C1/C3
C1/C4
C1/C5
HYDROCARBON RATIOS


DATALOG RATIO PLOT HUNT PCP PORT AU PORT #1
3530.000 m
Zones
NON PRODUCTIVE
GAS
OIL
NON PRODUCTIVE
100
10
1
C1/C2
C1/C3
C1/C4
C1/C5
HYDROCARBON RATIOS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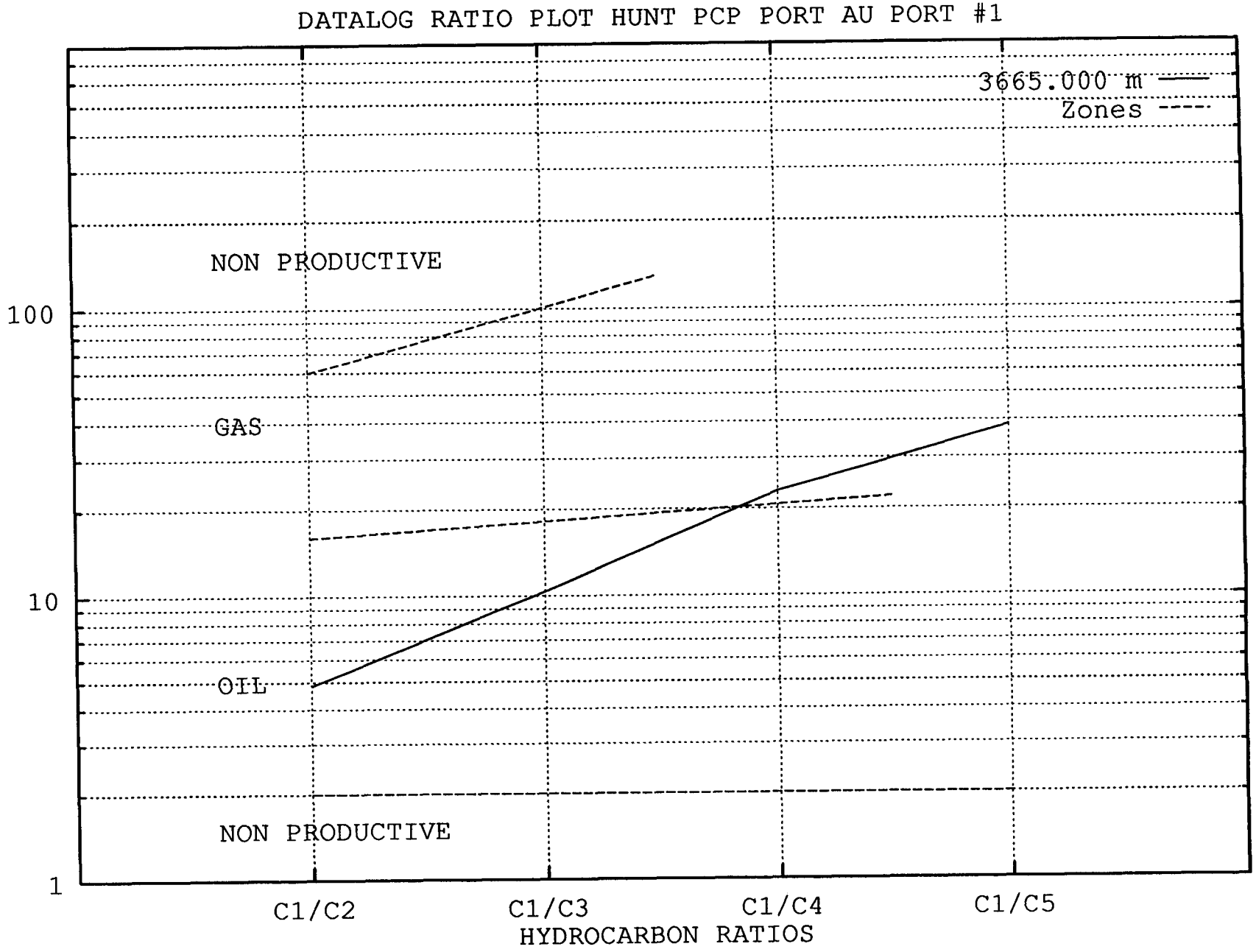
3548.000 m
Zones
NON PRODUCTIVE
100
GAS
10
OIL
NON PRODUCTIVE
1
C1/C2
C1/C3
C1/C4
C1/C5
HYDROCARBON RATIOS


DATALOG RATIO PLOT HUNT PCP PORT AU PORT #1
3665.000 m
Zones
NON PRODUCTIVE
GAS
OIL
NON PRODUCTIVE
100
10
1
C1/C2
C1/C3
C1/C4
C1/C5
HYDROCARBON RATIOS

HYDROCARBON RATIO'S

Wetness (Wh) = [(C2+C3+C4+C5) / (C1+C2+C3+C4+C5)] X 100

Balance (Bh) = (C1 + C2) / (C3 + C4 + C5)

Character (Ch) = (C4 + C5) / C3

Wetness: < 0.5 = Very dry gas

0.5-17.5 = Gas (density increases as Wh increases)

17.5-40.0 = Oil (density increases as Wh increases)

>40.0 = Residual Oil.

Balance calculates as a nearly inverse relationship to the Wetness ratio. By placing C1 and C2 in the numerator, coal bed methane is identified (coal gas is rich in C1 & C2).

1. If **Bh** is greater than 100, the zone has very dry gas.
2. If **Wh** indicates a gas phase and **Bh** is greater than **Wh**, gas is indicated, with gas density increasing as the curves approach each other.
3. If **Wh** indicates a gas phase and **Bh** is less than **Wh**, gas/oil or gas/condensate is indicated.
4. If **Wh** is in the oil phase and **Bh** is less than **Wh**, oil is indicated, with oil density increasing as the curves separate.
5. When **Wh** is greater than 40 and **Bh** is substantially less than **Wh**, residual oil is indicated.
6. If **Ch** is less than 0.5, the **Wh** and **Bh** interpretation of gas is correct.
7. If **Ch** is greater than 0.5, the gas character indicated by the **Wh** and **Bh** ratios is associated with oil.

Character ratio is used only to clarify the interpretation of wetness and balence when they indicate gas.

FINAL WELL REPORT

NHOC/PanCanadian Port au Port No. 1

APPENDIX II

GEOLOGICAL DATA

II - 8 Geological Well Log ..... Roland Strickland

NEWFOUNDLAND HUNT OIL COMPANY INC.

JULY 1996