



DIAMOND DRILL HOLE LOG

PROPERTY . . . *HAND CAMP* LOCATION . . *GREEN BAY DIST. (NFLD.)*
NTS # *12H-8* HOLE NO. *M2-83-3*

ELEVATION DIP . . . *-45° @ 115° Az.* STARTED . . *AUG. 26*
LOGGED BY . . . *N. Burton* CORE *BQ* COMPLETED . . *AUG. 27*
GRID CO-ORDINATES . . . *LINE 33 SOUTH : 2+50 E* CONTRACTOR . . *PETRO*

FOOTAGE		DESCRIPTION	HOLE NO MZ-83-3
from	to		
0	11	Overburden (boulders in boggy area)	PAGE ONE
11	28.2	Siliceous Tuff - Strongly siliceous, grey to white tuff; possibly minor white chert. Crystal lithic zones. Averages 4% pyrite. Very fine scattered galena from 11 to 17.5. Strongly mineralized from 26.5 to 28.2 (approx. 30% pyrite as very fine grained disseminations in green siliceous schistose tuff. Bedding indicated at 45° to core axis.	
28.2	30.2	Diabase - narrow mafic dyke?; fine grained, massive, barren, quartz / epidote stockwork alteration.	
30.2	62.5	Tuffaceous Sediments - dark green, bedding indicated at 45° to 50° to core axis. Minor quartz / carbonate stockwork. Pyrite averages 5%. 40 to 41, 0.5 cm carbonate blebs - lense shaped.	

FOOTAGE		DESCRIPTION	HOLE NO MZ-83-3
from	to		PAGE TWO
62.5	78.0	Mafic Volcanic - possibly an andesite, massive featureless appearance; minor quartz/epidote stockwork alteration, with some carbonate. Scattered traces and shines of pyrite.	
78.0	112.2	Tuffaceous Sediments - dark green with sections (clasts?) containing abundant carbonate spherules? Areas of coarse quartz/carbonate tuff, very fine grained sulfide mineralization less than 5%.	
112.2	115.3	Mafic Volcanic - as between 62.5 and 78.0.	
115.3	120.0	Felsic Fragmental - grey green matrix, tuffaceous, fragments of underlying rhyolites, cherts etc.	
120.0	154.5	Chert - dark maroon exhalite, minor tuffaceous material in area of possible rhyolite flow. Bedding at 45° to core axis. Dark tuffaceous horizon from 142.5 to 144 contains rounded chert clasts. Evidence of soft sediment deformation.	

FOOTAGE		DESCRIPTION	HOLE NO MZ-83-3
from	to		
154.5	248..	Tuff Breccia - dark grey to green-grey, siliceous, hematized, chloritic matrix. Minor red jasper; tuff fragments with carbonate spherules. Red jasper and white chert fragments minor quartz/epidote alteration.	PAGE THREE
248	250	Rhyolite - dark, red-brown, strong stockwork alteration evident as circular alteration textures. E.O.H. 250	