

SELCO INC.

DRILL RECORD / JOURNAL DE SONDAGE

PROJECT Victoria Lake AZIMUTH _____ DRILLED BY _____ HOLE NO. _____ LOCATION N12,280, E11,450
 PROJECT Victoria Lake NO. DU TROU 395 ENDROIT Elev. 870
 PROPERTY Buchans Option DIP -90° LOGGED BY J.G. Thurlow SHEET NO. 1 TOTAL DEPTH _____
 PROPRIÉTÉ Buchans Option INCLINATION -90° JOURNAL PAR J.G. Thurlow NO. DE FEUILLE _____ PROFONDEUR TOTALE 500
 LICENCE/CLAIM _____ CORE SIZE _____ STARTED _____ COMPLETED _____
 PERMIS/CLAIM _____ DIMENSION DE CAROTE EX DATE COMMENCÉE _____ DATE TERMINÉE 1940's

FROM DE	TO A	DESCRIPTION	SAMPLE NO. NO. D'ÉCHANT.	FROM DE	TO A	LENGTH LONGUEUR	CORE RECOVERED CAROTE RECOUVRE	ASSAYS ANALYSES				Zn	METRE	DIP INCLIN.	AZIMUTH
		PURPOSE OF HOLE OBJET DU TROU						Au	Ag	Cu	Pb	(ppm)			
								(ppb)	(ppm)	(ppm)	(ppm)				
0	70	Overburden													
70	121	Cannot locate boxes of core													
121	159	Banded, foliated altered quartz-eye felsic (tuff?) - heavily pyritic with millimeter to 2 cm bands of massive pyrite - overall 5-10% pyrite - minor but noticeable Pb-Zn-bearing pyritic bands and fractures - banding 60° to core - quartz eyes 1 mm, somewhat augened - basal contact broken	VD1399 1400 1401 1402	121 131 141 150	131 141 150 159	16' 10' 9' 9'	5.0' 5.0' 4.5' 5.0'	100 300 70 40	10.2 22.0 6.8 2.8	219 805 285 209	108 442 586 564	4274 6252 6024 2624			
159	321	Diabase, dark green, massive, broken core, fine grained - basal contact broken - diabase is chilled at 20-30° to core													
321	326	Very poor recovery - mixed chilled diabase and rhyolitic quartz-feldspar porphyry													
326	338	Pinkish brownish altered quartz-eye felsic volcanic - sericitized, somewhat silicified, somewhat foliated, only traces disseminated pyrite - well developed bright green (mica?) - much missing core at basal contact	1403 1404	326 332	332 338	6' 6'	2.5' 4.0'								

REMARKS / REMARQUES

DRILL RECORD / JOURNAL DE SONDAGE

HOLE NO. 395
NO. DU TROU

SHEET NO. 2
NO. DE FEUILLE

[illegible]

J. TUACH GEOLOGICAL CONSULTANTS, INC.
DIAMOND DRILL CORE LOG

LATITUDE _____

DEPARTURE 12,200N 11,450E

ELEVATION (870')

DIP AT COLLAR -90°

BEARING _____

TOTAL DEPTH 500' CORE SIZE Ex

REMARKS First box missing

Tests
Depth

Dip

Magnetic
Bearing

Corrected
Bearing

Project No. _____ Hole No. 395

Property Buchans - Middle Branch

NTS _____ Grid Name _____

Date started _____ Completed _____

Contractor _____

Logged by _____

Depth & Lithology	Description	Alteration	Mineralization
0 - 70'	Overburden		
70 - 121'	- Core missing (from old log - mainly felsic tuff with py. and some Pb-Zn veinlets)		
121 - 161'	- Felsic volcanic - buff to white quartz sericite schist, foliation @ 70 - 85° to the core - Poor core recovery	Strong quartz - sericite	Concordent bands of py and lessor Pb-Zn about 15 - 20% sulphides overall, may be 1% Pb-Zn. Has been sampled - sawed fairly recently 1980's?
161 - 320'	- Mafic dyke - diabase - Dark grey to black - fine grained - magnetic - 256 - 270 - some quartz veining along core		
320 - 339'	- Felsic volcanic tuff or rhyolite - Pink to white or green → mica - foliated weakly at ≈ 50° to the core - Some remainant quartz grains - phenos.	Quartz - sericite and bright green mica alteration - not as strong as above	320 - 339' - no apparent py.
339 - 370'	- Mafic dyke, diabase as above - "inclusion" of felsic tuff - 346.5 - 347'		
370 - 397'	- Intermediate to felsic tuff - Greenish grey, altered feldspar crystals throughout - Probably dacite or andesite	Moderate sericitic alteration and local chloritic alteration - also locally moderately silicified	No sulphides observed
397 - 459.6'	- Arkosic conglomerate - mainly felsic volcanic clasts		

J. TUACH GEOLOGICAL CONSULTANTS, INC.
DIAMOND DRILL CORE LOG

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Depth & Lithology	Description	Alteration	Mineralization
459.6 - 465'	- Mfic rock - weakly hematitized and Arygdoidal - But has fine grained intrusive texture - likely contact area of mafic dyke		
465 - 500'	- Mafic dyke - diabase - as above - 490 - 500' - no core?	Local epidote alteration	
	E.O.H.		

HOLE NO. 395