

FROM Mining Recorder at Whitehorse

TO Supervising Mining Recorder at Whitehorse, Y.T.



FOR ACTION ARE:

NEW APPL'N for PLACER LEASE to PROSPECT: Name:

RENEWAL APPL'N PLACER LEASE to PROSPECT: Name:

Lease No.

AFFIDAVIT of EXPENDITURE on PLACER LEASE. Name:

Lease No.

ASSIGNMENT of PLACER LEASE No.
From: _____ To: _____

GROUPING APPL'N UNDER SEC. 52(2) PLACER MINING ACT.
Owner: _____

DIAMOND DRILL LOGS:
Claims: LEA 16 86275

Claim sheet no: 105-1-2

QUARTZ ASSESSMENT REPORT:
Claims: _____
Type of report: _____

Claim sheet no. _____

Submitted by _____

Cls. work performed on: _____

§ Req. for ren application

C.C. GEOLOGY

[Signature]
Signature _____
24 July 1980
Date Ret. _____

REPLY ACTION.

Date Ret.

090946

Signature

105-K-2

LEA 16

86275

SWIM LAKE AREA

CYPRUS ANVIL MINING
CORPORATION

MARCH | APRIL 1980

1 HOLE - 2560 FT



CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 80-S-01

Fabric Orientation Diagram:

Project: West Swim Lake

Location: Swim Lake

Claim: LEA 16 86255

Terr. Plane
Co-ords.: 22,631,850 N

346,500 E

Grid
Co-ords.: _____

Inclination: _____

All symmetry determinations looking

NW with S₂ dipping

Elevation: 909.0 m.

NE with dip azimuth 040.

Total Depth: 780.0 m.

Purpose: Strat target hole

Logged by: J. W. Mustard

Date(s) Logged: April 25-27/80

Drilling Contractor:	<u>Arctic Diamond Drilling</u>	Core:	Size	From	To	Collar Cased and Capped:	<u>No</u>
			<u>NQ</u>	<u>0</u>	<u>780.0 m.</u>		
			_____	_____	_____		
			_____	_____	_____		

Started: March 23/80 Completed: April 25/80

SUMMARY LOG

DDH 80-S-01

Meters

0 - 25.3	Overburden
25.3 - 47.7	Matabaside and interbanded calcareous chloritic phyllite.
47.7 - 48.2	Calcareous, muscovite-chloritic phyllite.
48.2 - 52.1	Calcareous chloritic phyllite.
52.1 - 340.9	Calcareous, muscovite-chloritic phyllite.
340.9 - 346.5	Calcareous chloritic phyllite.
346.5 - 359.1	Calcareous, muscovite-chloritic phyllite
359.1 - 363.7	Calcareous chloritic phyllite.
363.7 - 372.0	Metabasite
372.0 - 376.7	Calcareous chloritic phyllite
376.7 - 397.4	Non-calcareous, muscovite-chloritic phyllite
397.4 - 523.8	Graphitic phyllite.
523.8 - 568.8	Diorite dike
568.8 - 607.1	Graphitic phyllite
607.1 - 615.1	Non-calcareous, muscovite-chloritic phyllite.
615.1 - 684.5	Interbanded calc-solicate phyllite and silicated marble.
684.5 - 780.0	Non-calcareous, muscovite-chloritic phyllite.

END OF HOLE