

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: BP 1 Y 66205

Claim sheet no: 105-K-2

QUARTZ ASSESSMENT REPORT:

Claims:

Claim sheet no.

Type of report:

Submitted by:

Cls. work performed on:

\$ Req. for ren application

[Signature] 23 July 1980
Signature Date

REPLY ACTION.

Date Ret.

090947

Signature

105-K-2

B.P. 1

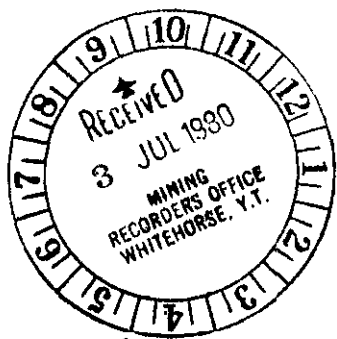
Y66205

SWIM LAKE AREA

CYPRUS ANVIL MINING
CORPORATION

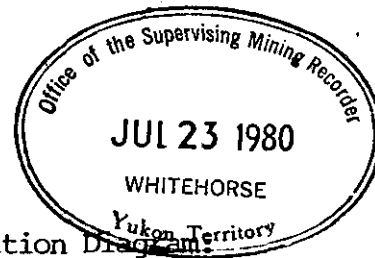
APRIL / MAY 1980

1 HOLE - 1938 FT



CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG



Hole Number: 80-S-03

Fabric Orientation Diagram: _____

Project: West Swim Lake

Location: Swim Lake

Claim: B.P. 1 166205

Terr. Plane Co-ords.: 22,628,250 N

349,800 E

Grid Co-ords.: _____

Inclination: _____

All symmetry determinations looking

NW with S₂ dipping

Elevation: 930.0 m.

with dip azimuth _____.

Total Depth: 894.8 m.

Purpose: Strat hole - Swim Lake

Logged by: J. W. Mustard

Date(s) Logged: May 9-12/80

Drilling Contractor: Arctic Diamond Drilling Core: Size From To Collar Cased and Capped: No

NQ 0 894.8

Started: April 18/80 Completed: May 10/80

SUMMARY LOG

DDH 80-S-03

Meters

0 - 31.6	Overburden
31.6 - 98.3	Metabasite and interbanded calcareous chloritic phyllite
98.3 - 169.3	Calcareous, muscovite-chloritic phyllite
169.3 - 209.3	Metabasite and interbanded calcareous chloritic phyllite.
209.3 - 246.8	Calcareous, muscovite-chloritic phyllite.
246.8 - 283.8	Calcareous, chloritic phyllite and metabasite.
283.8 - 447.7	Calcareous, muscovite-chloritic phyllite.
447.7 - 451.6	Metabasite.
451.6 - 465.6	Graphitic phyllite.
465.6 - 469.9	Calcareous, chloritic phyllite and metabasite.
469.9 - 474.1	Alteration overprint (muscovite-chlorite-qtz.-po. phyllite)
474.1 - 482.4	Metabasite.
482.4 - 506.4	Graphitic phyllite.
506.4 - 522.7	Metabasite.
522.7 - 527.6	Alteration overprint (muscovite-chlorite-qtz.-po phyllite)
527.6 - 529.0	Metabasite.
529.0 - 535.5	Alteration overprint (muscovite-chlorite-qtz.-po. phyllite).
535.5 - 552.4	Calcareous, muscovite-chloritic phyllite.
552.4 - 555.2	Alteration overprint (muscovite-chlorite-qtz.-po phyllite).
555.2 - 662.5	Calcareous, muscovite-chloritic phyllite.
662.5 - 736.4	Interbanded calc-silicate phyllite and silicated marble.
736.4 - 743.9	Graphitic phyllite
743.9 - 747.1	Calc-silicate phyllite.
747.1 - 749.3	Graphitic phyllite.
749.3 - 751.5	Calc-silicate phyllite.
751.5 - 754.2	Graphitic phyllite.
754.2 - 755.7	Calc-silicate phyllite.

Summary Log
DDH 80-S-03

Meters

755.7 - 790.4	Graphitic phyllite.
790.4 - 791.7	Metabasite.
791.7 - 793.9	Alteration overprint (muscovite-qtz-po phyllite).
793.9 - 797.4	Non-calcareous, muscovite-chloritic phyllite.
797.4 - 799.1	Alteration overprint (muscovite-qtz-po phyllite)
799.1 - 806.1	Metabasite.
806.1 - 815.1	Graphitic phyllite and interbanded chloritic phyllite.
815.1 - 820.6	Phyllitic marble.
820.6 - 825.1	Graphitic phyllite.
825.1 - 894.8	Non-calcareous, muscovite-chloritic phyllite.

END OF HOLE