

FROM Mining Recorder at Whse

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: SWIM 10 85520 Claim sheet no: 105-K-3

QUARTZ ASSESSMENT REPORT:
Claims: _____ Claim sheet no. _____
Type of report: _____ Submitted by: _____

Cls. work performed on: _____ \$ Req. for ren. application 38,804.00

[Signature] 3 MAR '81
Signature

REPLY ACTION.

Date Ret.

0907684

Signature

CYPRUS ANVIL MINING CORPORATION

090764

DIAMOND DRILL CORE LOG

Hole Number: 80-SD-01

Fabric Orientation Diagram:

Project: Swim Deposit Cross Section

Location: Swim Deposit

Claim: SWIM 10

Terr. Plane
Co-ords.: 22, 640, 250' N

335, 350' E

Grid
Co-ords.: _____

Inclination: _____

All symmetry determinations looking
NW with S₂ dipping

Elevation: 3752 ft. (1144 m.)

SW with dip azimuth _____

Total Depth: 762.6 m.

Purpose: Swim Deposit thrust repeat of sulphides

Logged by: J. W. Mustard Date(s) Logged: Aug. 24 - Aug. 26, 1980

Drilling Contractor: Arctic Diamond Drilling Core: Size From To Collar Cased and Capped: _____

NQ 0 407.8 m.

BQ 407.8 762.6

Started: August 1, 1980 Completed: Aug. 25, 1980



Meters

10.0 - 28.8		Triconed - No core
28.8 - 44.5	5D0	Laminarily banded, variably calcareous, chloritic phyllite.
44.5 - 63.4	5C0	Matabasite
63.4 - 93.0	5B0	Calcareous muscovite-chlorite ± biotite phyllite.
93.0 - 100.0	5C0	Matabasite.
100.0 - 117.2	5B0	Calcareous muscovite-chlorite ± biotite phyllite.
117.2 - 112.6	5D0	Laminarily banded, variably calcareous, chloritic phyllite.
122.6 - 130.4	5B0	Calcareous muscovite-chlorite ± biotite phyllite.
130.4 - 131.7	5A0	Variably calcareous, graphitic phyllite (host Unit 4)
131.7 - 133.9	5D0	Laminarily banded, variably calcareous, chloritic phyllite.
133.9 - 250.1	5A0	Variably calcareous, graphitic phyllite (host Unit 4)
250.1 - 263.3	5B6	Non-calcareous muscovite-chlorite ± biotite phyllite.
263.3 - 306.6	5A0	Variably calcareous, graphitic phyllite (hosts Unit 4)
306.6 - 309.0	5B0	Calcareous muscovite-chlorite ± biotite phyllite.
309.0 - 316.7	5E0	Phyllitic marble and silicate marble.
316.7 - 319.1	5B0	Calcareous muscovite-chlorite ± biotite phyllite.
319.1 - 321.8	5E0	Phyllitic marble and silicated marble.
321.8 - 323.9	5B0	Calcareous muscovite-chlorite ± biotite phyllite.
323.9 - 339.4	5E0	Phyllitic marble and silicated marble.
339.4 - 343.4	5D0	Laminarily banded, variably calcareous, chloritic phyllite.
343.4 - 344.2	5E0	Phyllitic marble and silicated marble.
344.2 - 350.3	5C0	Matabasite.
350.3 - 351.1	5D0	Laminarily banded, variably calcareous, chloritic phyllite.
351.1 - 354.3	5A0	Variably calcareous, graphitic phyllite (hosts Unit 4)
354.3 - 370.8	5B6	Non-calcareous muscovite-chlorite ± biotite phyllite.
370.8 - 453.4	3G0	Non-calcareous, muscovite-chlorite ± biotite phyllite/schist, undifferentiated.
453.4 - 456.1	3C0	Metabasite.
456.1 - 456.9	3D7	Tuffaceous calc-silicate phyllite/schist.
456.9 - 457.6	3E0	Graphitic phyllite/schist.

Summary Log
DDH 80-SD-01

Meters

457.6 - 508.2	3G0	Non-calcareous, muscovite-chlorite ± biotite phyllite/schist, undifferentiated.
508.2 - 525.7	5D0	Laminarily banded, variably calcareous, chloritic phyllite.
525.7 - 528.2	3G0	Non-calcareous, muscovite-chlorite ± biotite phyllite/schist, undifferentiated.
531.2 - 623.7	3G0	Non-calcareous, muscovite-chlorite ± biotite phyllite/schist, undifferentiated.
623.7 - 706.4	3G0	As above.
706.4 - 707.5	3G0	As above.
707.5 - 722.7	3G0	As above.
722.7 - 725.4	3G0	As above.
725.4 - 762.6	3G0	As Above.

END OF HOLE

B/Fwd.....

33843.00

97386.15

Testing

WORK DONE DURING THE PERIOD

AUGUST 1 - AUGUST 15, 1980

9 Man hours @ 19.00 per hr. 171.00

4½ Machine hrs @ 10.00 per hr 45.00

216.00

34059.00

Hole # 80-SD01-90'x NQ x BQ

Overburden x NQ

75-93= 18 ft @ 22.45 per ft. 404.10

Core Drilling x NQ

93-1000=907ft @ 21.50 per ft. 19500.50

1000-1338=338ft @ 23.00 per ft. 7774.00 27274.50

Core Drilling x BQ

1338-1577=239 ft @ 22.00 per ft. 5258.00

Reaming through Cave

124 Man hours @ 19.00 per hr. 2356.00

62 Machine hrs @ 10.00 per hr. 620.00 2976.00

Use of Mud

16 Man hours @ 19.00 per hr. 304.00

8 Machine hrs @ 10.00 per hr. 80.00

32 bags Mud @ 12.00 each 384.00 768.00

Testing

22 Man hours @ 19.00 per hr. 418.00

11 Machine hrs. @ 10.00 110.00 528.00

Travelling time

84 Man hours @ 19.00 per hr. 1596.00

38804.60

Board for Company Personel

97 Man days @ 25.00 per day 2425.00

Use of Cat - Road & Drill Sites

26 Man hours @ 19.00 per hr. 494.00

26 Machine hrs @ 40.00 per hr. 1040.00

1534.00

174208.75

1408-08 - 131,445.15
1435-08 - 38804.60
1411-08 - 3959.00
174,208.75

