

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: _____ Lease No. _____
- 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: GAL 62 Claim sheet no: 105-K-6
- QUARTZ ASSESSMENT REPORT:
Claims: _____ Claim sheet no. _____
Type of report: _____ Submitted by: _____
Cls. work performed on: _____ \$ 34,059.00
\$ Req. for ren. application

Signature [Signature] 20 FEB 1981

REPLY ACTION.

Date Ret.

090763

Signature _____

CYPRUS ANVIL MINING CORPORATION

090763

DIAMOND DRILL CORE LOG

Hole Number: 80-F-02 Fabric Orientation Diagram: _____

Project: FARO drilling

Location: 105-K-6 - Tailings Pond.

Claim: GAL 62

Terr. Plane
Co-ords.: 22, 686, 350' N

273, 100' E

Grid
Co-ords.: _____

Inclination: _____ All symmetry determinations looking
NW with SW dipping

Elevation: 3500 ft. (Approx.) S₂ with dip azimuth _____

Total Depth: 615.1 m.

Purpose: Down dip extension of Faro/Grid pattern

Logged by: J. W. Mustard Date(s) Logged: Aug. 15 - Aug. 19, 1980

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

	<u>NQ</u>	<u>0</u>	<u>325.5</u>	
	<u>BQ</u>	<u>325.5</u>	<u>615.1</u>	

Started: Aug. 1, 1980 Completed: August 18, 1980

SUMMARY LOG
DDH 80-F-02

Meters

0.0 - 65.6		Triconed
65.5 - 93.9	5B6	Non-calcareous muscovite-chlorite ± biotite phyllite
93.9 - 193.1	5B6/3G0	Non-calcareous, muscovite-chlorite ± biotite phyllite/schist, undifferentiated.
193.1 - 246.0	1D0	Carbonaceous, biotite-muscovite-andalusite schist.
246.0 - 247.6	3G3	Calcareous, muscovite-chlorite ± biotite phyllite/schist, undifferentiated.
247.6 - 262.5	1D0	Carbonaceous, biotite-muscovite-andalusite schist.
262.5 - 264.1	1D0	Carbonaceous, biotite-muscovite-andalusite schist.
264.1 - 277.8	1D0	As above.
277.8 - 280.2	1E0	Graphitic schist.
280.2 - 282.8	1D0	Carbonaceous, biotite-muscovite-andalusite schist.
282.8 - 290.5	1E0	Graphitic schist.
290.5 - 325.5	1D0	Carbonaceous, biotite-muscovite-andalusite schist.
325.5 - 326.0	1D0	As above.
326.0 - 328.5	1E0	Graphitic schist.
328.5 - 328.9	1D0	Carbonaceous, biotite-muscovite-andalusite schist.
328.9 - 329.7	1C0	Quartzo-feldspathic, biotite, muscovite gneiss/schist.
329.7 - 334.8	1D0	Carbonaceous, biotite-muscovite-andalusite schist.
334.8 - 340.3	1E0	Graphitic schist.
340.3 - 340.8	5D0	Laminarily banded, variably calcareous, chloritic phyllite.
340.8 - 353.3	1E0	Graphitic schist.
353.5 - 364.4	1D0	Carbonaceous, biotite-muscovite-andalusite schist.
364.4 - 369.4	1E0	Graphitic schist.
369.4 - 370.3	1C0	Quartzo-feldspathic, biotite, muscovite gneiss/schist.
373.0 - 378.3	1F0	Metabasite.
378.3 - 409.4	1E0	Graphitic schist.
409.4 - 418.1	1D0	Carbonaceous, biotite-muscovite-andalusite schist.
418.1 - 418.7	1G0	Marble and silicated marble.
418.7 - 422.2	1D0	Carbonaceous, biotite-muscovite-andalusite schist.
422.2 - 429.2	1E0	Graphitic schist.

...Contd.

Summary Log
DDH 80-F-02

Meters

429.2 - 445.8	3D4	Calc-silicate phyllite/schist, altered, pyritic (white mica envelope)
445.8 - 447.3	1D0	Carbonaceous, biotite-muscovite-andalusite schist.
447.3 - 456.1	3D4	Calc-silicate phyllite/schist, altered, pyritic (white mica envelope).
456.1 - 459.0	1F0	Metabasite.
459.0 - 464.4	3D4	Calc-silicate phyllite/schist, altered, pyritic (white mica envelope).
464.4 - 472.1	1E0	Graphitic schist.
472.1 - 475.3	1F0	Metabasite.
475.3 - 480.2	1E0	Graphitic schist.
480.2 - 496.2	3D4	Calc-silicate phyllite/schist, altered, pyritic (white mica envelope).
496.2 - 497.5	1D0	Carbonaceous, biotite-muscovite-andalusite schist.
497.5 - 508.2	1F0	Metabasite.
508.2 - 563.0	1D0	Carbonaceous, biotite-muscovite-andalusite schist.
563.0 - 567.1	3D7	Tuffaceous calc-silicate phyllite/schist.
567.1 - 569.5	1D0	Carbonaceous, biotite-muscovite-andalusite schist.
569.5 - 571.1	3D7	Tuffaceous calc-silicate phyllite/schist.
571.1 - 615.1	1D0	Carbonaceous, biotite-muscovite-andalusite schist.

END OF HOLE



ARCTIC DIAMOND DRILLING LTD.

184 Industrial Road, Whitehorse, Yukon Y1A 2V1 (403) 667-6434

August 27, 1980

WORK DONE DURING THE
PERIOD AUG. 1-15, 1980

Invoice # 2149

IN ACCOUNT WITH:

Cyprus Anvil Mining Corporation
330-353 Burrard Street
Vancouver, B.C.
V6C 2G8

RECEIVED
SEP 3rd 1980

CYPRUS ANVIL MINING
CORPORATION

Drilling charges for the period ended August 15, 1980

Hole # 80-10-90'x NQ - DY

Overburden

0-20=20ft @ 21.75 per ft. 435.00 ✓

Core Drilling x NQ

20-1761=1741 ft @ 21.75 per ft. 37866.75 ✓

Core Drilling x BQ

1761-2500=739ft @ 21.75 per ft. 16073.25 ✓

2500-2541=41ft @ 26.50 per ft. 1086.50 ✓

17159.75 ✓

1408

55461.50

Hole # 80-09-90'xNQ -DY

Core Drilling

2577-3000=423ft @ 26.50 per ft. 11209.50 ✓

3000-3136=136ft @ 31.65 per ft. 4304.40 ✓

Testing

18 Man hours @ 19.00 per hr. 342.00 ✓

9 Machine hrs @ 11.00 per hr. 99.00 ✓

Cementing

8 Man hours @ 19.00 per hr. 152.00 ✓

4 Machine hrs @ 11.00 per hr. 44.00 ✓

196.00 ✓

1408

16150.90

Hole # 80-11-90'xNQ

Overburden

0-52=52 ft @ 21.75 per ft. 1131.00 ✓

Core Drilling

52-1185=1133ft @ 21.75 per ft. 24642.75 ✓

1408

25773.75

Hole # 80-F-02-90'x NQ

Core Drilling

238-1794=1556 ft @ 21.75 per ft. 33843.00

c/fwd..... 33843.00

97386.15

<u>Testing</u>		
9 Man hours @ 19.00 per hr.	171.00	
4½ Machine hrs @ 10.00 per hr	<u>45.00</u>	<u>216.00</u>
		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

