

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: Kit 117 YA18013

Claim sheet no. 105-K-7/2

QUARTZ ASSESSMENT REPORT:

Claims: _____

Claim sheet no. _____

Type of report: _____

Submitted by: _____

Cls. work performed on: _____

54,071.⁰⁰
\$ Req. for ren. application

[Signature] 3 MAR '81
Signature

REPLY ACTION:

Date Ret. _____

090765

Signature _____



CYPRUS ANVIL MINING CORPORATION
DIAMOND DRILL CORE LOG

Hole Number: 80-K-01A

Fabric Orientation Diagram:

Project: East Swim Lake Area

Location: 105-K-7

Claim: KIT 117

Terr. Plane
Co-ords.: 22, 651, 400 N

367, 800E E

Grid
Co-ords.: _____

Inclination: _____

All symmetry determinations looking
NW with S₂ dipping
SW with dip azimuth _____.

Elevation: 3900'

Total Depth: 648.3 m.

Purpose: Structure and stratigraphic targets

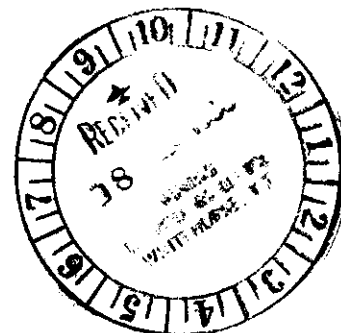
Logged by: J. W. Mustard Date(s) Logged: July 20 - July 26, 1980

Drilling Contractor:	Core:	Size	From	To	Collar Cased and Capped:
<u>Arctic Diamond Drill.</u>	<u>NQ</u>		<u>0</u>	<u>372.3</u>	_____
	<u>BQ</u>		<u>372.3</u>	<u>648.3</u>	_____

Started: June 28, 1980 Completed: July 26, 1980

SUMMARY LOG

DDH 80-K-01



090765

Meters

0.0 - 28.5	OB	Triconed - no core
28.5 - 64.0	5B2	Calcareous, carbonaceous muscovite-chlorite ± biotite phyllite.
64.0 - 65.5	5C0	Metabasite.
65.5 - 100.1	5B0	Calcareous, muscovite-chlorite ± biotite phyllite.
100.1 - 102.8	0Q0	Bull quartz vein, pod.
102.8 - 128.3	5B0	Calcareous muscovite-chlorite ± biotite phyllite.
128.3 - 149.0	5E0	Phyllite marble and silicated marble.
149.0 - 153.1	5B3	Calcareous, muscovite-chlorite ± biotite phyllite.
153.1 - 178.4	5E0	Phyllite marble and silicated marble.
178.4 - 183.1	5B3	Calcareous, muscovite-chlorite ± biotite phyllite.
183.1 - 186.0	5D0	Laminarily banded, variably calcareous, chloritic phyllite
186.0 - 208.5	5B6	Non-calcareous muscovite-chlorite ± biotite phyllite.
208.5 - 211.9	5D0	Laminarily banded, variably calcareous, chloritic phyllite.
211.9 - 278.3	5B0	Calcareous, muscovite-chlorite ± biotite phyllite.
278.3 - 283.7	5D0	Laminarily banded, variably calcareous, chloritic phyllite.
283.4 - 302.7	5B6	Non-calcareous muscovite-chlorite ± biotite phyllite.
302.7 - 305.1	5D0	Laminarily banded, variably calcareous, chloritic phyllite.
305.1 - 324.3	5A0	Variably calcareous, graphitic phyllite (host unit 4)
324.3 - 326.9	5A*	Variably calcareous, graphitic phyllite (marker horizon)
326.9 - 395.8	5A0 3	Calcareous, graphitic phyllite.
395.8 - 401.2	5B6 2 3G0 2	Non-calcareous, carbonaceous muscovite-chlorite ± biotite phyllite/schist undifferentiated.
401.2 - 402.2	5D0	Laminarily banded, variably calcareous, chloritic phyllite.

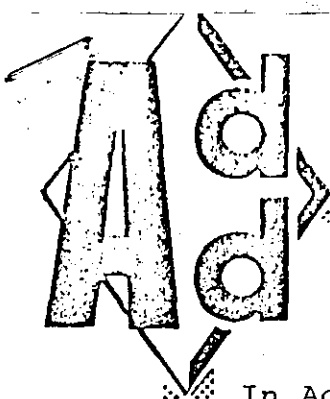
(Contd.)

Summary Log
DDH 80-K-01

Meters

402.2 - 412.9	5A0	Variably calcareous, graphitic phyllite (host unit 4).
412.9 - 430.4	5B6 3G0	Non-calcareous muscovite-chlorite ± biotite phyllite/schist undifferentiated.
430.4 - 430.9	3C0	Metabasite.
430.9 - 440.5	5B6	Non-calcareous muscovite-chlorite ± biotite phyllite.
440.5 - 472.0	5A0	Variably calcareous, graphitic phyllite.
472.0 - 563.5	3G0	Non-calcareous, muscovite-chlorite ± biotite phyllite/schist undifferentiated.
563.5 - 566.3	5D0	Laminarily banded, variably calcareous, chloritic phyllite.
566.3 - 603.7	3G0	Non-calcareous, muscovite-chlorite ± biotite phyllite/schist undifferentiated.
603.7 - 604.2	5D0	Laminarily banded, variably calcareous, chloritic phyllite.
604.2 - 648.3	3G0	Non-calcareous, muscovite-chlorite ± biotite phyllite/schist undifferentiated.

END OF HOLE



ARCTIC DIAMOND DRILLING LTD.

090765



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

INVOICE # 2141

July 30, 1980

In Account With:

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

WORK DONE DURING THE PERIOD
JUNE 28 - JULY 26, 1980

Drilling charges for the Period ended July 15, 1980.

Hole # 80-08-90'xNQ -DY

Overburden

0-52=52 ft @ 21.75 per ft. 1131.00

Core Drilling

52-1597 =1545 ft @ 21.75 per ft. 33603.75 34734.75

Hole # 80-07-90'xNQ - DY

Core Drilling

1557--2500=943 ft @ 21.75 per ft. 20510.25

2500-2947=447 ft @ 26.50 per ft. 11845.50 32355.75

Testing

12 Man hours @ 19.00 per hr. 228.00

6 Machine hrs. @ 11.00 per hr. 66.00 294.00 32649.75

Hole # 80-F-01-90'NQ x BQ - Mine Road Faro

Overburden

0-20=20 ft @ 21.75 per ft. 435.00

Core Drilling x NQ

20-992=972ft @ 21.75 per ft. 21141.00

Core Drilling xBQ

992-1277 =285 ft @ 21.75 per ft. 6198.75

Testing

12 Man hours @ 19.00 per hr. 228.00

6 Machine hrs. @ 10.00 per hr. 60.00 288.00 28062.75

Hole #80-K-01A-90' x NQ x BQ

Moving

186 Man hous @ 19.00 per hr. 3534.00

Overburden

0-102 = 102 ft @ 22.45 2289.90

C/Fwd..... 5823.90 95447.25

<u>Core Drilling x NQ</u>		
102-1000=898 ft @ 21.50 per ft.	19307.00	
1000-1224=224ft @ 23.00 per ft.	<u>5152.00</u>	24459.00
<u>Core Drilling x BQ</u>		
1224-1500 =276 ft @ 22.00 per ft.		6072.00
<u>Reaming Casing</u>		
1224-1238=14 ft @ Field Cost		
10 Man hours @ 19.00 per hour	190.00	
5 Machine Hrs @ 10.00 per hr.	<u>50.00</u>	240.00
<u>Reaming Through Cave</u>		
67 Man hours @ 19.00 per hr.	1273.00	
37½ Machine hrs. @ 10.00 per hr.	<u>375.00</u>	1648.00
<u>Travelling Time</u>		
22 Man hours @ 19.00 per hr.		<u>418.00</u> 38660.90

Board for Company Personnel

June 1 - July 15, 1980.

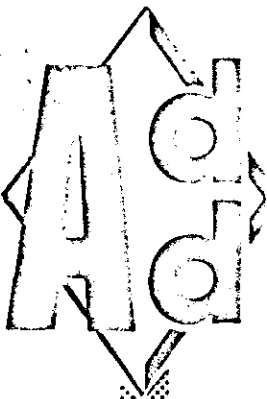
264 Man days @ 25.00 per day 6600.00

Use of Cat

33 Man hours @ 19.00 per hour 627.00

33 Machine hrs @ 40.00 per hr. 1320.00 1947.00

142655.15



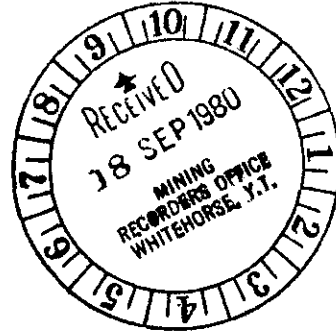
ARCTIC DIAMOND DRILLING LTD.

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

August 5, 1980

IN ACCOUNT WITH:

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



ATTENTION: Margaret Parker

Hole # 80-F-01-90'xNQxBQ - Mine Road Faro

Core Drilling xBQ

1277-1518=241 ft @ \$21.75 per ft. 5241.75

Testing

24 Man hours @ 19.00 per hr. 456.00

12 Machine hrs. @ 10.00 per hr. 120.00 576.00 5817.75

Hole #80-K-01A-90'xNQxBQ

Core Drilling xBQ

1500-2000 =500ft @ 22.00 per ft. 11000.00

2000-2127= 127ft @ 23.50 per ft. 2984.50 13984.50

Reaming through Cave

18 Man hours @ 19.00 per hr. 342.00

9 Machine hrs @ 10.00 per hr. 90.00 432.00

Testing

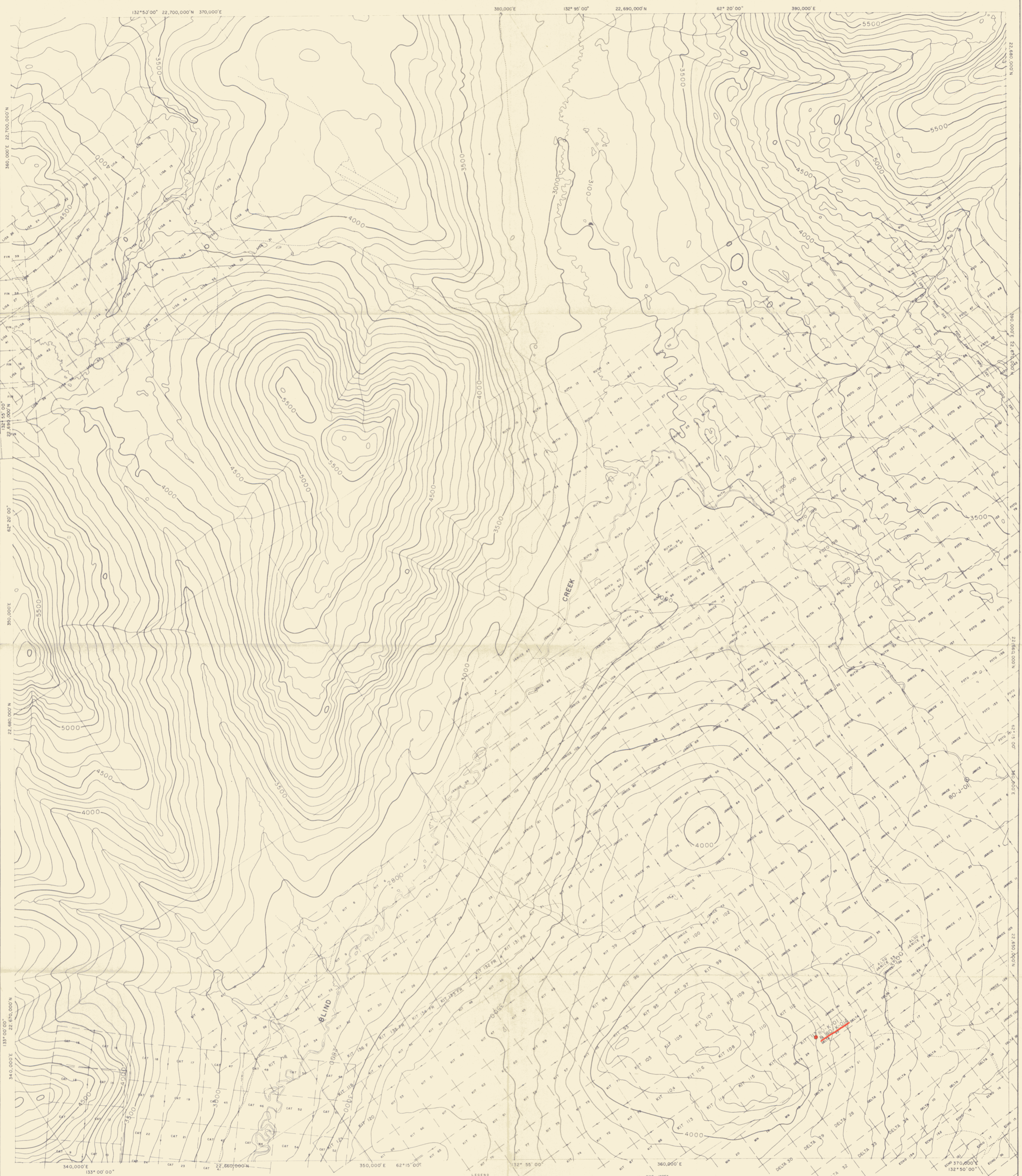
32 Man hours @ 19.00 per hr. 608.00

12 Machine hrs. @ 10.00 per hr. 120.00 728.00

Travelling Time

14 Man hours @ 19.00 per hr. 266.00 15410.50

21228.25



LEGEND

CLAIM POSTS AND LEGAL SURVEYS
(Located in the field)

PRELIMINARY CLAIM POSTS AND LINE SURVEYS
(Located in the field)

APPROXIMATE PLAN OF CLAIM POST LOCATIONS
(Not located in the field)

Note: Claim posts with the indicated marker have been located in the field, plotted with 1974 photography and transferred to the orthogonals.



- ALL WEATHER ROADS
- SECONDARY ROADS
- TOTE TRAILS
- BRIDGES
- PRIMARY STREAMS
- SECONDARY STREAMS
- SWAMPS
- CAMP LOCATIONS
- DIAMOND D = SITES
- ROTARY DRILL SITES
- TRANGULATION STATIONS
- SPOT ELEVATION IN FEET

CYPRUS ANVIL MINING CORPORATION

090765
CLAIM SURVEYS

Showing DBH 80-K-01 & 80-K-01A

REVISED BY: [Signature]
18 JAN 27 1980
N.W. MARK (1979)

Scale 1" = 1000'

DATE JAN 27 1976