

From: Mining Recorder at Whitehorse

File No. \_\_\_\_\_

To: Supervising Mining Recorder at Whitehorse, Y.T.



FOR ACTION:

\_\_\_\_ New Application for Lease to Prospect: Name \_\_\_\_\_

\_\_\_\_ Renewal Appl'n Lease to Prospect: Name \_\_\_\_\_ No. \_\_\_\_\_

\_\_\_\_ Affidavit of Expenditure on Placer Lease: Name \_\_\_\_\_ No. \_\_\_\_\_

\_\_\_\_ Assignment of Prospecting Lease No. \_\_\_\_\_

From \_\_\_\_\_ To \_\_\_\_\_

\_\_\_\_ Grouping Appl'n under Sec. 52( 2) Placer Mining Act: Owner \_\_\_\_\_

~~XXX~~ Diamond Drill Logs: SEA 12

Owner: CYPRUS ANVIL MINING CORP. Claim Sheet No. 105-K-2

~~XXX~~ Quartz Assessment Report: \_\_\_\_\_

Claims: \_\_\_\_\_ Claim Sheet No. \_\_\_\_\_

Type of Report: \_\_\_\_\_

Submitted By: \_\_\_\_\_

Claims work performed on: \_\_\_\_\_

\$ Req. for Renewal application: \_\_\_\_\_

Signature [Handwritten Signature]

Date: 13-10-81

Reply Action \_\_\_\_\_

Date Ref \_\_\_\_\_

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Signature \_\_\_\_\_

Date \_\_\_\_\_

DIAMOND DRILL CORE LOG

Date: August 17, 1981

Hole Number: 81-S-04

Reference Fabric Orientation Diagram:

Project: SWIM

Location: 105-K-2 (Swim Lake)

Claim: SEA 12

Terr. Plane Co-ords.: \_\_\_\_\_ N

\_\_\_\_\_ E

Grid Co-ords: L 16E

28N

Elevation: 899.1

Total Depth: 433.7 m.

Purpose: Possible extension of SB Deposit

Reason hole Terminated: Encounter 3D Marker

Logged by: B. V. Hall

Date(s) Logged: Aug. 24 - Aug. 28, 1981

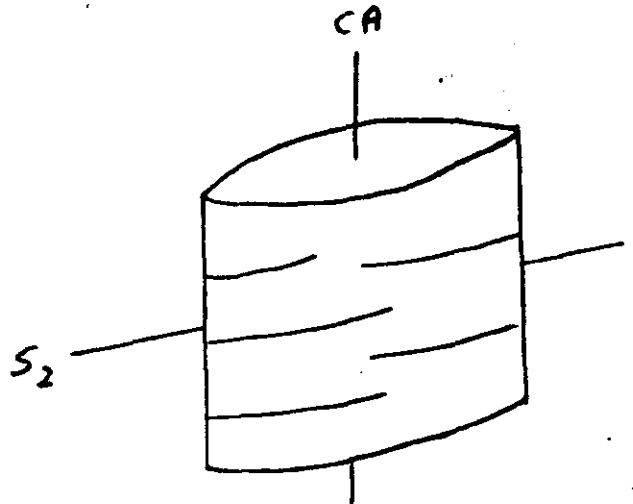
Drilling Contractor: Arctic Diamond Drilling

Size	CORE From	To	Collar Cased and Capped: _____ No
<u>NQ</u>	<u>94.5</u>	<u>433.7</u>	
_____	_____	_____	
_____	_____	_____	

Hole Cemented: No

Steel down hole: No

Started: Aug. 18/81 Completed: Aug. 25/81



All symmetry determinations looking

NW with S<sub>2</sub> dipping

SW with dip azimuth 183.

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SUMMARY LOG

DDH 81-S-04

Meters

0.0	94.5		Overburden
94.5	194.1	3G8	Non-calcareous muscovite-chlorite phyllite.
194.1	199.2	3F9	Marble with tuffaceous laminations.
199.2	207.6	3G8	Non-calcareous chlorite-muscovite phyllite.
207.6	225.2	3F0	Marble.
225.2	433.7	3G0	Non-calcareous chlorite-muscovite phyllite

END OF HOLE



# ARCTIC DIAMOND DRILLING LTD.

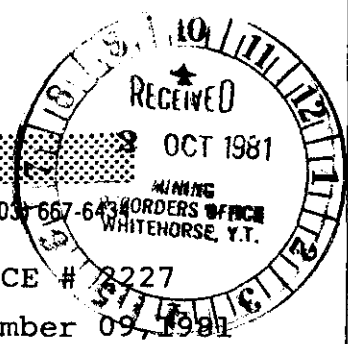
184 Industrial Road, Whitehorse, Yukon Y1A 2V1

(403) 667-6433

MINING  
ORDERS OFFICE  
WHITEHORSE, Y.T.

INVOICE # 2227

September 09, 1981



## IN ACCOUNT WITH:

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

WORK DONE DURING THE PERIOD  
AUGUST 18 - AUGUST 25, 1981

Drilling charges for the period 15 -31 August 1981

### Hole # 81-X-03-90'xNQ

#### Core Drilling

1304-1438=134ft @ 27.75 per ft. 3718.50

#### Testing

12 Man hours @ 24.00 per hr. 288.00

6 Machine hrs. @ 12.00 per hr. 72.00 360.00 4078.50

### Hole # 81-SD-05-90'xNQ

#### Moving

#### Building Road & Setup

15 Cat hours @ 40.00 per hr. 600.00

15 Man hours @ 24.00 per hr. 360.00 960.00

#### Overburden

0-12=12ft@27.75 per ft. 333.00

#### Core Drilling

12 1526=1514ft @ 27.75 per ft. 42013.50

#### Reaming through Cave

12 Man hours @ 24.00 per hr. 288.00

6 Machine hrs. @ 12.00 per hr. 72.00 360.00

#### Standby - No Chopper

30 Man hours @ 24.00 per hr. 720.00 44386.50

### Hole # 81-SL-04-90'xNQ

#### Moving- Building Road & Setup

7 Cat hours @ 40.00 per hr. 280.00

7 Man hours @ 24.00 per hr. 168.00 448.00

#### Overburden

0-310=310ft @ 27.75 per ft. 8602.50

c/fwd..... 9050.50 48465.00

Core Drilling

310-1423=1113ft @ 27.75 per ft. 30885.75

Reaming Through Cave

14 Man hours @ 24.00 per hr. 336.00

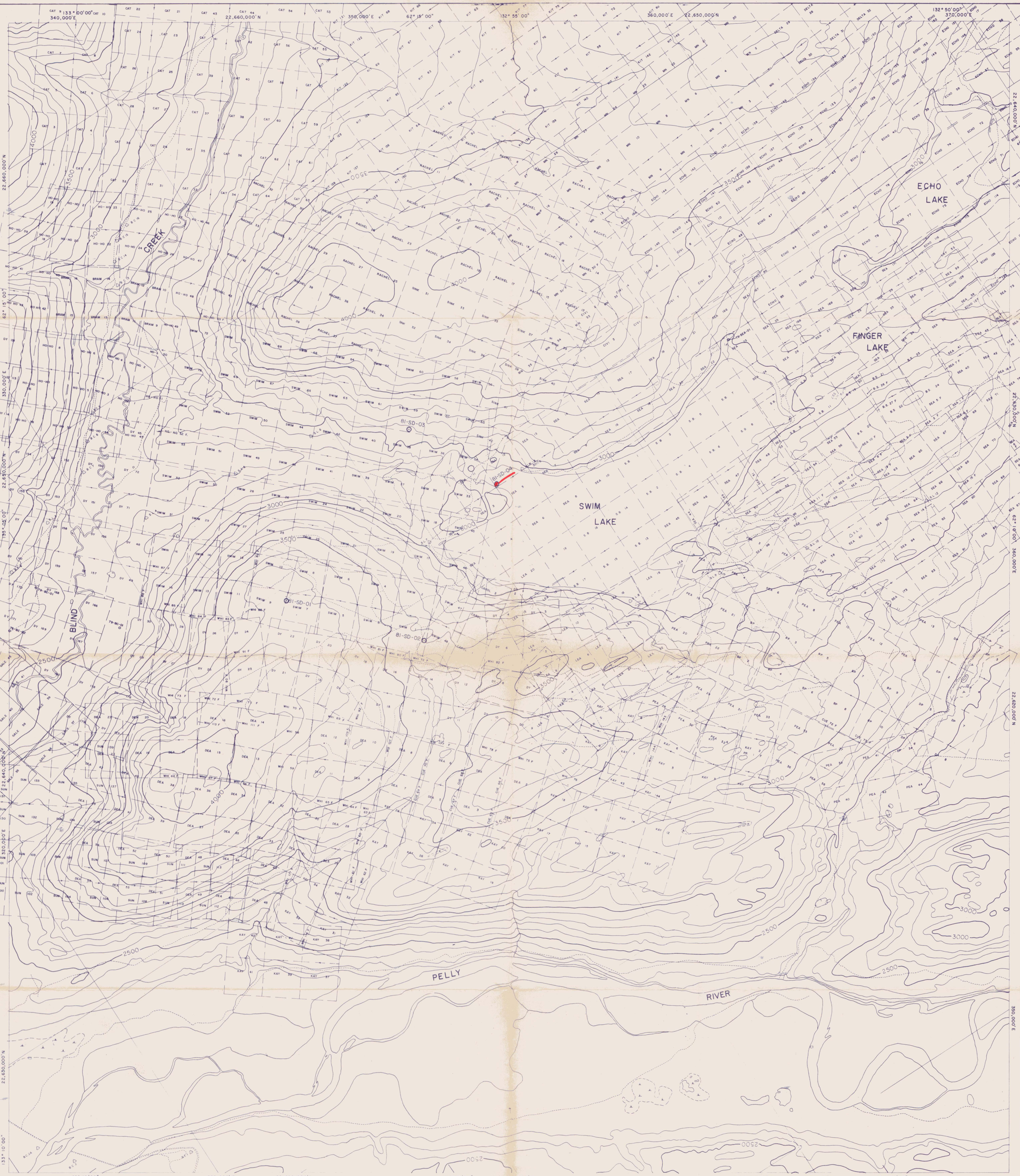
7 Machine hrs @ 13.00 per hr. 91.00 427.00Testing

8 Man hours @ 24.00 per hr. 192.00

4 Machine hrs @ 13.00 per hr. 52.00 244.00Standby- Waiting to Move4 Man hours @ 24.00 per hr. 96.00 40703.25Hole #81-??-??-90'xNQ- GrumOverburden

0-52=52ft @ 27.25 per ft. 1417.00

Core Drilling52-199=147ft @ 27.25 per ft. 4005.75 5422.75Board for Company Personnel122 Man days @ 25.00 per day 3050.0097641.00

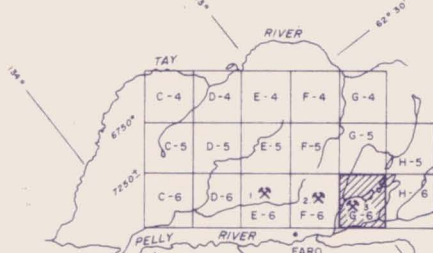


LEGEND

- CLAIM POSTS AND LEGAL SURVEYS  
(Located in the field)
- PRELIMINARY CLAIM POST AND LINE SURVEYS  
(Located in the field)
- APPROXIMATE PLAN OF CLAIM POST LOCATIONS  
(Not located in the field)

Note: Claim posts with the indented markers have been located in the field, others were 1974 photography and transferred to the orthophoto.

- FARO
- LORNA
- DAL



1 ANVIL MINE  
2 ALEX B. GARDNER  
3 SWIM LAKES  
Scale 1" = 10 miles

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

CYPRUS ANVIL MINING CORPORATION

090874  
CLAIM SURVEYS

Showing **BDH 81-SD-04**

REVISED BY: SEPT, 1981  
Scale 1" = 2000'  
N.T.S. 105' x 2"  
DRAWN BY: C. L. C.  
DATE: FEB. 15, 1978