INDIAN and NORTHERN AFFAIRS

TRANSMITTAL FORM

M.R. File No.
S.M.R. File No.
Date Fwd.

Office of the Supervising Mining Recorder
FEB 24 1981
WHITEHORSE
Yukon Territory

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:
- [ ] AFFIDAVIT of EXPENDITURE on PLACER LEASE. Name.
- [ ] ASSIGNMENT of PLACER LEASE No. .....
  From: To:
- [ ] GROUPING APPL'N UNDER SEC. 52(2) PLACER MINING ACT.
  Owner:
- [x] DIAMOND DRILL LOGS: Cyprus Anvil Mining Corporation
  Claims: Gale 13 Y67331 Claim sheet no. 105-K-3/6
- [ ] QUARTZ ASSESSMENT REPORT:
  Claims: Claim sheet no.
  Type of report: Submitted by:
  Cls. work performed on: $ Req. for ren. application

090754

Lease No. .....

Lease No. .....

Signature 24 FEB 1981
57,790.

REPLY ACTION. Date Ret.

Signature

RECEIVED
25 AUG 1980
MINING RECORDER'S OFFICE
WHITEHORSE, Y.T.

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 80-X-03

Project: DY

Location: VANGORDA PLATEAU

Claim: GALE 13

Terr. Plane Co-ords.: _____ N

_____ E

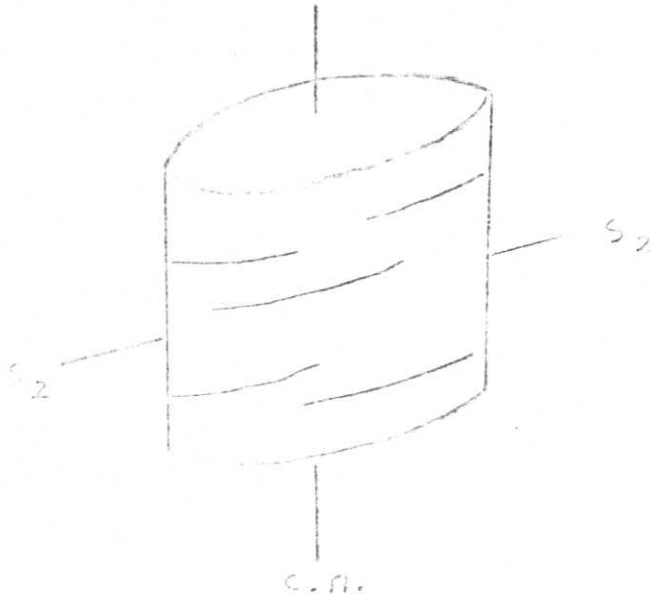
Grid Co-ords.: L-7+50E - 150 m. N.

Inclination: _____

Elevation: _____

Total Depth: 803.7 meters

Fabric Orientation Diagram:



All symmetry determinations looking NW with S_2 dipping SW with dip azimuth 185.

Purpose: To encounter possible baritic high grade Horizon 3

Logged by: B.V. Hall

Date(s) Logged: April 23/May 12, 1980

Drilling Contractor: Arctic Diamond Drilling

Core:

Size	From	To
NQ	28.3	803.7

Collar Cased and Capped: No

Started: April 21/80

Completed: May 11/80

SUMMARY LOG

DDH 80-X-03

Meters		
0.0 - 28.3		Overburden
28.3 - 51.9	5B	Calcareous muscovite-chlorite phyllite.
51.9 - 56.9	5C	Metabasite.
56.9 - 61.0	5B	Calcareous muscovite-chlorite phyllite.
61.0 - 89.3	5C	Metabasite.
89.3 - 96.5	5D	Chloritic phyllite.
96.5 - 435.8	5B	Variably calcareous muscovite-chlorite phyllite.
435.8 - 439.7	5D	Calcareous chloritic phyllite.
439.7 - 442.2	5B	Calcareous muscovite-chlorite phyllite, variably chloritic.
442.2 - 454.5	5D	Clacareous chloritic phyllite.
454.5 - 459.5	5B	Calcareous muscovite-chlorite phyllite.
459.5 - 471.5	5D	Calcareous chloritic phyllite.
471.5 - 475.7	5B	Calcareous muscovite-chlorite phyllite, minor chloritic phyllite.
475.7 - 527.2	5D	Calcareous chloritic phyllite.
527.2 - 543.0	5B	Calcareous muscovite-chlorite phyllite.
543.0 - 543.8	4E	Massive pyrite.
543.8 - 545.6	5A	Brecciated graphitic phyllite.
545.6 - 551.3	5D	Chloritic phyllite.
551.3 - 558.3	5A	Brecciated graphitic phyllite.
558.3 - 571.5	3F	Brecciated and silicified marble.
571.5 - 578.8	3D	Calc-silicate phyllite.
578.8 - 579.8	4H	Base metal bearing massive pyrrhotite.
579.8 - 632.9	OD	Quartz diorite, minor biotite, equigranular, minor bands of biotite-quartz-feldspar gneiss.
632.9 - 640.6	1C	Quartzo-feldspathic, biotite muscovite gneiss.
640.6 - 665.8	0D	Quartz -diorite.
665.8 - 673.5	3D	Calc-silicate schist.
673.5 - 697.7	1C	Quartzo-feldspathic-biotite-muscovite-gneiss.
697.7 - 699.3	0D	Quartz diorite.

(Contd.)

Summary Log
DDH 80-X-03

Meters		
699.3 - 705.1	1A	Hornblende-quartz gneiss.
705.1 - 707.9	0C	Tourmaline bearing pegmatite.
707.9 - 711.1	1A	Hornblende-quartz gneiss.
711.1 - 712.6	1C	Quartzo-feldspathic-biotite-muscovite-gneiss.
712.6 - 715.7	1A	Hornblende-quartz gneiss.
715.7 - 730.9	3D	Calc-silicate schist.
730.9 - 734.1	0C	Tourmaline bearing pegmatite.
734.1 - 741.9	3D	Calc-silicate schist.
741.9 - 742.7	0C	Tourmaline bearing pegmatite.
742.7 - 759.9	3D	Calc-silicate schist.
759.9 - 762.2	0C	Tourmaline-garnet bearing pegmatite.
762.2 - 771.8	3D	Calc-silicate schist.
771.8 - 786.9	0D	Quartz diorite.
786.9 - 790.7	3D	Calc-silicate schist.
790.7 - 795.5	0D	Quartz ciorite.

END OF HOLE

ARCTIC DIAMOND DRILLING LTD.

184 Industrial Road, Whitehorse, Yukon YIA 2VI (403) 667-6434

RECEIVED 25 AUG 1980 MINING RECORDERS OFFICE WHITEHORSE, Y.T.

INVOICE # 2116

May 14, 1980

IN ACCOUNT WITH:

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

WORK DONE DURING THE PERIOD
APRIL 21 - MAY 11, 1980

Drilling charges for the period ended April 30, 1980.

Hole # 80 - 1 -90'x NQ - DY			
Core Drilling			
2930-3000=70 feet @ 26.50 per ft.	1855.00		
3000-3105=105ft @ 31.65 per ft.	3323.25	5178.25	
Testing			
12 Man hours @ 19.00 per hr.	228.00		
6 Machine Hrs @ 11.00 per hr.	66.00	294.00	5472.25
Hole # 80 - 4 - 90' x NQ - DY			
Overburden			
0 - 54 = 54 ft @ 21.75 per ft.		1174.50	
Core Drilling			
54-1808=1754 ft @ 21.75 per ft.		38149.50	39324.00
Hole # 80-2-90'xNQ			
Core Drilling			
2915-3000 = 85 ft @ 26.50 per ft.	2252.50		
3000-3025 = 25 ft @ 31.65 per ft.	791.25	3043.75	
Testing			
32 Man hours @ 19.00 per hr.	608.00		
16 Machine hrs @ 11.00 per hr.	176.00	784.00	
Cementing			
8 Man hours @ 19.00 per hr.	152.00		
4 Machine Hrs @ 11.00	44.00	196.00	4023.75
Hole # 80-3-90'xNQ			
Overburden			
0-90'=90ft @ 21.75 per ft.		1957.50	
Core Drilling			
90-1602 = 1512 ft @ 21.75 per ft.		32886.00	
Stand-by - waiting for cat with ripper			
16 Man hours @ 19.00 per hr.		304.00	35147.50

C/Fwd..... 83967.50

ARCTIC DIAMOND DRILLING LTD.

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

INVOICE # 2117

June 2, 1980

IN ACCOUNT WITH:

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

Drilling Charges for the period ended May 15, 1980 .

Hole # 80-3-90'xNQ -DY			
Core Drilling			
1602-2500 =898 ft @ 21.75 per ft. =	19531.50		
2500-2610= 110 ft @ 26.50 per ft. =	2915.00	22446.50	
Testing			
8 Man hours @ 19.00 per hour	152.00		
4 Machine hrs. @ 11.00 per hour	44.00	196.00	22642.50
Hole #80-5-90'xNQ-DY			
Overburden			
0-100=100 ft @ 21.75 per foot		2175.00	
Core Drilling			
100-227=127ft @ 21.75 per foot		2762.25	4937.25
Hole #80-4-90'xNQ-DY			
Core Drilling			
1808-2500 = 692 ft. @ 21.75 per foot	15051.00		
2500-3000 = 500 ft. @ 26.50 per ft.	13250.00		
3000-3280 = 280 ft. @ 31.65 per ft.	8862.00		37163.00
Hole #80-S-03 - 90'xNQ - Swim Lake.			
Core Drilling			
1511-1938=427 feet @ 21.75 per ft.			9287.25
Hole #80-JO-1-90'xNQ Wino Lake			
Moving			
79 Man hours @ 19.00	1501.00		
Overburden			
0-243 =243ft Q 21.75 per ft	5285.25		
Core Drilling			
243-1353 =1110ft @ 21.75 per ft	24142.50		30928.75
	c/Fwd.....		104958.75

LOCATION- DDH 80-X-03

RECEIVED
25 AUG 1980
MINING RECORDER'S OFFICE
WHITEHORSE, Y.T.

GALE 13

L7+50E

L9+00E

78-X-08

80X-03

QUE 47 Fr.

77X01R

6901500N

IBPR10

76X21R

1202

IBPR1

7000 N

1202

DY 185