

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: GALE 46 467364 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 _____

A. Savelle 13078/
Signature

REPLY ACTION.

Date Ret. _____

090844

Signature

DIAMOND DRILL CORE LOG

Date: May 3, 1981

Hole Number: EA-81-X-02

Reference Fabric Orientation Diagram:

Project: DY

Location: Vangorda Plateau

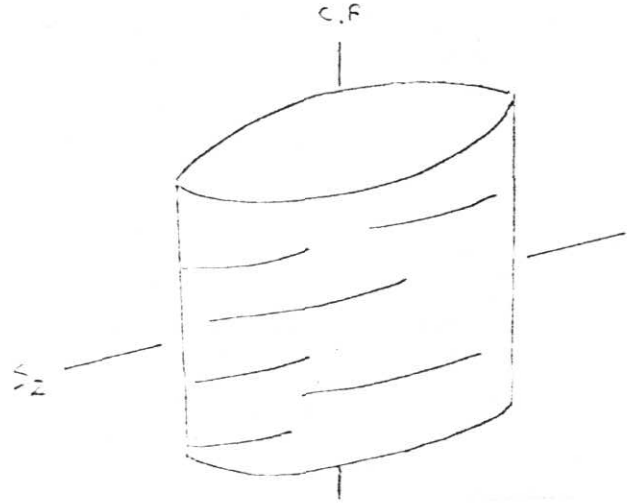
Claim: GALE 46

Terr. Plane Co-ords.: _____ N

_____ E

Grid Co-ords: L21+00E

600S



Elevation: _____

NW with S₂ dipping

Total Depth: 828.1

SW with dip azimuth 185.

Purpose: Find eastern margin of Deposit

Reason hole Terminated: Shutdown Rock Mt. Mye

Logged by: B. V. Hall

Date(s) Logged: April 20-April 27, 1981

Drilling Contractor: Arctic Diamond Drilling

Size	CORE From	To	Collar Cased and Capped:
<u>NQ</u>	<u>0</u>	<u>828.1</u>	<u>_____</u>
_____	_____	_____	_____
_____	_____	_____	_____

Hole Cemented: Yes - (bottom 2000')

Steel down hole: 1100'

Started: April 9/81 Completed: April 23/81



SUMMARY LOG
EA-81-X-02



Meters

0.0 - 24.9		Overburden
24.9 - 136.7	5B	Sericite-chlorite phyllite, variably calcareous.
136.7 - 171.3	5D-5C	Chloritic phyllite, with large intervals of metabasite.
171.3 - 487.6	5B	Sericite-chlorite phyllite, variably calcareous.
487.6 - 490.2	4L	Sericite > quartz-chlorite phyllite, pyrrhotite bearing.
490.2 - 490.6	4G	Baritic massive sulphides.
490.6 - 491.6	4D	Base metal-bearing, pyritic quartzite.
491.6 - 492.1	4C	Pyritic quartzite.
492.1 - 494.1	4A	Ribbon banded, sulphide bearing, graphitic quartzite.
494.1 - 497.9	4C	Pyritic quartzite.
497.9 - 502.3	4L	Sericite > quartz-chlorite phyllite, pyrrhotite bearing.
502.3 - 506.9	5B	Sericite-chlorite phyllite, carbonaceous.
506.9 - 513.7	4L	Sericite > chlorite quartz phyllite, pyrrhotite bearing.
513.7 - 518.5	4C	Pyritic quartzite, pyrrhotite bearing.
518.5 - 521.5	5B	Sericite-chlorite phyllite.
521.5 - 590.4	4L	Sericite > quartz-chlorite phyllite, pyrrhotite bearing.
590.4 - 590.9	4G	Baritic massive sulphides.
590.9 - 592.7	4L	Sericite > quartz-chlorite phyllite, pyrrhotite bearing.
592.7 - 593.7	4G	Baritic massive sulphides, minor pyritic sulphides.
593.7 - 597.3	4L	Sericite > quartz-chlorite phyllite, pyrrhotite bearing.
597.3 - 601.0	5B	Sericite-chlorite phyllite.
601.0 - 604.4	4L	Sericite > quartz-chlorite phyllite.

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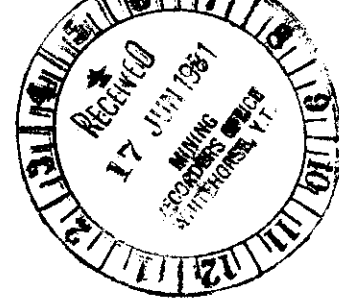
Contd...

Summary Log
EA-81-X-02

604.4 - 605.4	4E	Massive pyritic sulphides.
605.4 - 612.8	4L	Sericite > quartz-chlorite pyrrhotite bearing.
612.8 - 614.4	5A	Graphitic phyllite.
614.4 - 624.7	5B	Sericite-chlorite phyllite, variably calcareous.
624.7 - 636.3	4L	Sericite > quartz-chlorite phyllite, pyrrhotite bearing
636.6 - 664.0	5B	Sericite-chlorite phyllite, non-calcareous.
664.0 - 675.0	5D	Quartz diorite.
675.0 - 682.2	5A	Graphitic phyllite.
682.2 - 743.4	3G	Sericite-chlorite phyllite, non-calcareous
743.4 - 745.3	3D	Calc-silicate schist.
745.3 - 758.0	3F	Marble.
758.0 - 784.5	3D	Calc-silicate schist.
784.5 - 828.1	3G	Sericite-chlorite phyllite, non-calcareous.

END OF HOLE.

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GEOCHEMICAL LOG

DDH 81-X-02

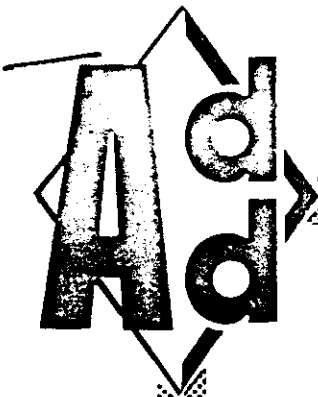
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<u>From</u>	<u>To</u>	<u>Int.</u>	<u>Samp.</u>	<u>Ag/AA</u>	<u>Pb</u>	<u>Zn</u>	<u>Pb/Zn</u>	<u>Cu</u>	<u>Unit</u>
488.2	488.9	0.7	1969	4.0	0.23	0.19		0.09	4L73
490.2	490.6	0.4	1970	58.0	4.20	7.10	11.30	0.11	4G0
490.6	491.2	0.6	1971	49.0	4.30	7.00	11.30	0.07	4DK6
491.2	492.1	0.9	1972	30.0	3.30	2.02	5.32	0.14	4C75
492.1	492.9	0.8	1973	29.0	3.20	2.30	5.50	0.06	4A0
492.9	493.4	0.5	1974	32.0	0.15	0.04		0.08	4C0
493.4	494.1	0.7	1975	13.0	0.41	0.43		0.13	4A0
494.1	496.1	2.0	1976	9.0	0.28	0.51		0.13	4C07
496.1	497.9	1.8	1977	7.0	0.35	1.23		0.05	4C07
497.9	500.0	2.1	1978	6.0	0.23	1.10		0.05	4L32
500.0	500.3	0.3	1979	8.0	0.24	0.39		0.03	4A7
513.7	515.7	2.0	1980	19.0	0.98	0.41		0.20	4C7
515.7	517.7	2.0	1981	5.0	0.03	0.06		0.05	4C7
517.7	518.5	0.8	1982	7.0	0.09	0.24		0.01	4C7
521.5	523.5	2.0	1983	5.0	0.19	0.43		0.04	4L7
523.5	525.1	1.6	1984	4.0	0.07	0.06		0.03	4L7
562.5	564.5	2.0	1985	6.0	0.02	0.03		0.38	4L7
564.5	566.5	2.0	1986	4.0	0.01	0.02		0.18	4L7
566.5	568.6	2.1	1987	4.0	0.04	0.01		0.08	4L7
573.3	574.8	1.5	1997	8.0	0.38	1.35		0.15	4L24
574.8	576.8	2.0	1988	4.0	0.05	0.14		0.11	4L16
576.8	578.8	2.0	1989	3.0	0.08	0.17		0.07	4L16
578.8	580.3	1.5	1990	14.0	0.63	0.73		0.12	4L16
590.4	590.9	0.5	1991	36.0	4.60	4.60	9.20	0.06	4G1

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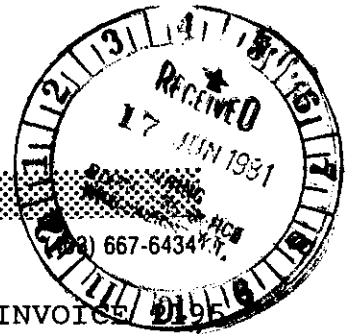
592.7	592.9	0.2	1992	29.0	2.50	0.45	2.95	0.01	4E1
592.9	593.5	0.6	1993	125.0	9.40	10.30	19.70	0.01	4G4
593.5	593.7	0.2	1994	18.0	0.78	1.15		0.15	4C0
604.4	605.4	1.0	1995	146.0	8.90	10.20	19.10	0.12	4E4
607.4	607.8	0.4	1996	150.0	8.60	10.90	19.50	0.20	4E4

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ARCTIC DIAMOND DRILLING LTD.

184 Industrial Road, Whitehorse, Yukon Y1A 2V1



INVOICE 0195
May 11, 1981

CYPRUS ANVIL MINING CORPORATION,
330-353 Burrard Street
Vancouver, B.C.
V6C 2G8

WORK DONE DURING THE PERIOD
APRIL 9TH - APRIL 23RD, 1981.

Attention: Glen Simpson

Drilling charges for the period ended 30 April 1981.

Hole #81-X-01-90'xNQxBQ

Core Drilling x NQ

1087-1445=358ft @ 27.00 per ft. 9666.00

Core Drilling x BQ

1445-2500 = 1055 ft @ 27.00 per ft. 24485.00

2500-2682=182 ft @ 32.90 per ft. 5987.80 34472.80 44138.80

Hole #81-X-02-90'xNQ

Overburden

0-80=80ft @ 27.00 per ft. 2160.00

Core Drilling

80-2500=2420ft @ 27.00 per ft. 65340.00

2500-2717=217ft @ 32.90 per ft. 7139.30 72479.30

Testing

36 Man hours @ 24.00 per hr. 864.00

18 Machine hrs @ 12.00 per hr. 216.00 1080.00

Cementing

6 Man hours @ 24.00 per hr. 144.00

3 Machine hrs @ 12.00 per hr. 36.00 180.00

Standby- Waiting to Test

6 Man hours @ 24.00 per hr. 144.00

76043.30

Hole #81-X-03-90'x NQ

Overburden

0-02=2ft @ 27.00 per ft. 54.00

Core Drilling

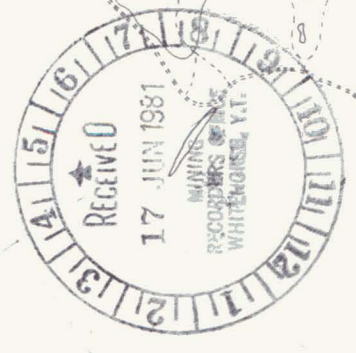
2-1062=1060 ft @ 27.00 per ft. 28620.00

28674.00

C/Fwd.....

148856.10

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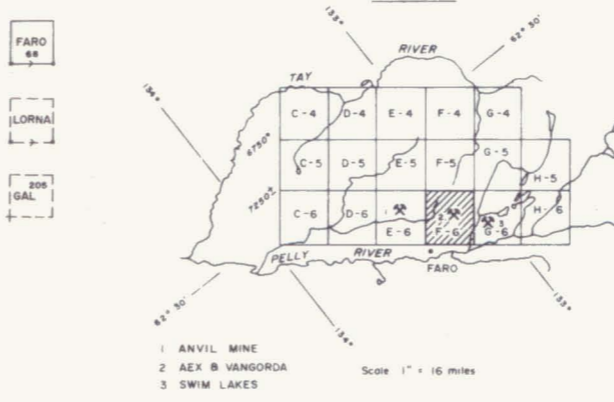
LEGEND

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 undecorated symbol have been located in the field, marked with 1978 photography, and transferred to the orthophoto.



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

090844
CLAIM SURVEYS

Showing DDH 81 x-02

REVISED BY: S & B JAN 2, 1978
RWR MAR 1, 1979
RWR NOV 25, 1979

DATE JAN 19, 1978