

MAP NO. ASSESSMENT REPORT X DOCUMENT NO.: 091701
PROSPECTUS MINING DISTRICT: MAYO
CONFIDENTIAL X TYPE OF WORK: TRENCHING, DIAMOND DRILLING
106 C 7 OPEN FILE I.S.N. 154628

REPORT FILED UNDER: Cypress Resources Ltd.

DATE PERFORMED: June 1 to August 23, 1975 DATE FILED: February 24, 1976

LOCATION: LAT.: 64°25'N AREA: Goz Creek
LONG.: 132°40'W VALUE \$:

CLAIM NAME & NO.: PAL 1-50 Y70006-Y70055; ANN 1-64 Y84659-Y84722; GAL 1-46
Y84613-Y84658; GIN 1-60 Y84723-Y84782; PAL 52F-58F Y95305-Y95311; PAL 59-60 Y95312-
Y95313; PAL 61F-67F Y95314-Y95320; GIN 61-70 Y95321-Y95330; GAL 47-50 Y95331-Y95334;
GOZ 9-80 Y85558-Y85629; ZOG 1-8 Y85550-Y85557; PAL 51 Y85977

WORK DONE BY: G.C. Gutrath

WORK DONE FOR: Cypress Resources Ltd.

DATE TO GOOD STANDING | REMARKS: #19 GOZ CREEK

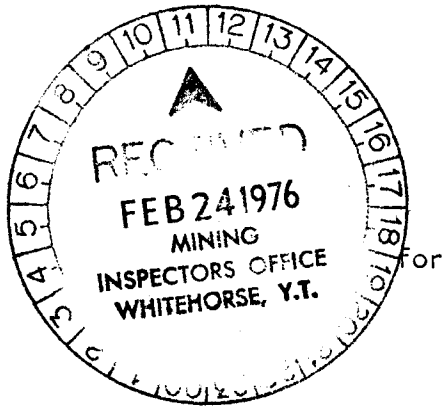
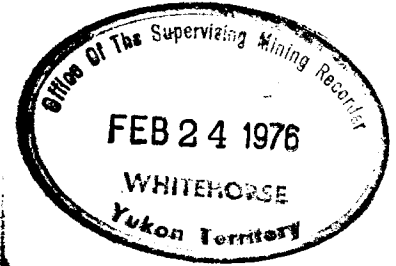
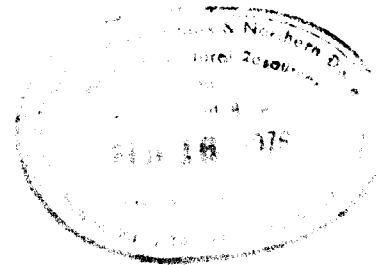
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REPORT ON THE
COULTER - GOZ CREEK PROPERTY

Mayo Mining District
Yukon Territory

Latitude: 64°25'N
Longitude: 132°40'W



#19 GOZ CREEK

CYPRESS RESOURCES LIMITED

*accept
as physical
work*

This report has been examined by the Geological Evaluation Unit and is recommended to the Commissioner to be considered as representation work in the amount of \$ _____

Resident Geologist or
Resident Mining Engineer

Considered as representation work under
Section 53 (4) Yukon Quartz Mining Act.

Commissioner of Yukon Territory

by:

G. C. Gutrath, B.Sc., P.Eng., Geologist
ATLED EXPLORATION MANAGEMENT LTD.

December, 1975

091701

GEOLOGICAL
REPORT ON THE
COULTER - GOZ CREEK PROPERTY

Mayo Mining District
Yukon Territory

<u>CLAIMS</u>	<u>GRANT NUMBERS</u>
Pa1 1 - 50	Y 70006 - Y 70055
Ann 1 - 64	Y 84659 - Y 84722
Gal 1 - 46	Y 84613 - Y 84658
Gin 1 - 60	Y 84723 - Y 84782
Pa1 52F - 58F	Y 95305 - Y 95311
Pa1 59 - 60	Y 95312 - Y 95313
Pa1 61F - 67F	Y 95314 - Y 95320
Gin 61 - 70	Y 95321 - Y 95330
Gal 47 - 50	Y 95331 - Y 95334
Goz 9 - 80	Y 85558 - Y 85629
Zog 1 - 8	Y 85550 - Y 85557
Pa1 51	Y 85977

for

CYPRESS RESOURCES LTD.

N.T.S. 106 C-7

Latitude 64° 25' N

Longitude 132° 40' W

During the Period
June 1 to August 23, 1975

by

G. C. Gutrath, B.Sc., P.Eng., Geologist
ATLED EXPLORATION MANAGEMENT LTD.

December, 1975

091701

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091701

INTRODUCTION

This report is written at the request of Mr. E. Mueller, President of Cypress Resources Ltd.

During the period July 14th, 1975 to August 23, 1975 a work program was conducted under the supervision of Atled Exploration Management Ltd. personnel. Previous to that date work was performed by employees of Cypress Resources Ltd. for the period June 1st to July 14, 1975.

SUMMARY AND CONCLUSIONS

The Coulter-Goz creek property is located in the northeastern Yukon 114 miles north east of the community of Mayo. Access to the property is by float plane and helicopter.

The property consists of 317 full sized claims and 14 fractional claims and is located in the Mayo Mining District.

The claim group is underlain by sediments of lower Cambrian age. A major westerly to northwesterly fault divides the property into a northern area composed of flat lying carbonates and shales that are

believed to have been thrust against the southern area composed of steep northerly dipping carbonates, shales and phyllites.

In 1974 Cordilleran Engineering Ltd. conducted an intensive geological and geochemical program which outlined seven areas of anomalous zinc values that are associated with small zinc lead occurrences in Unit "C", a flat lying dolostone which underlies a large portion of the northern area.

A prospecting and trenching program was conducted on the seven zinc anomalous areas indicating that these occurrences have little or no economic value.

A silt sampling program on the Ann Claims in the south western corner of the property outlined a zinc anomalous area that is directly associated with a dolostone unit (Unit "E"). A number of minor occurrences of secondary zinc oxides were found on the weathered surfaces of unit "E" that outcrops in this area.

It was concluded by Cordilleran Engineering Ltd. that unit "E" was a favourable host for zinc lead mineralization and that further investigation of this unit "E" was warranted.

A diamond drilling program was conducted on the Ann #32 mineral claim with a total footage of 843 feet being drilled in 3 holes. An additional 4 holes, totalling 459 feet were drilled on other targets in the Northeastern area. The drilling did not intersect any mineralization of economic significance and from the drill results and surface mapping it appears that the zinc mineralization has little or no continuity.

Further prospecting and a trenching program was carried out on other geochemical anomalous areas on the property. Small zinc occurrences were located but none have any economic potential.

It is concluded that the zinc occurrence on the Coulter-Goz creek property are very low priority-high risk exploration targets and additional work on the property by Cypress Resources Ltd. is not recommended.

GEOGRAPHY

Location

The Coulter option mineral claims are located in the Mayo Mining District, Yukon Territory. Approximate co-ordinates of the property are 65° 25' north latitude and 130° 40' west longitude. The property is situated on Goz creek three miles from the junction of Goz creek and the Bonnet Plume River. The claims cover an area of approximately 26 square miles.

Access

Access to the property is by float plane from Mayo to a small lake (Porter Puddle) four miles south of Goz creek and then by helicopter to the property.

Topography

The claim group covers an area varying in elevation from 3,000 feet to 6,000 feet. The area is quite mountainous with approximately two thirds of the property underlain by outcrops exposed on cliff faces. Minor outcrop exposures occur on the southern portion of the property.

Climate

The main portion of the claim group is free of snow from the beginning of June to the end of September. Yearly rainfall would be in the range of 20 inches and winter compacted snowfall along Goz creek would vary from three to four feet.

Vegetation

The Bonnet Plume valley is covered by scattered stands of spruce suitable for mining purposes. Buck brush and stunted balsam extend up the slopes to the 4,000 foot elevation. Many of the subsidiary valleys are grassy and meadowlike in appearance.

Water

Ample water exists during the spring run off but water is practically nonexistent above the 4,600 foot elevation after the middle of June.

CLAIMS

The Coulter option group consists of a total of 331 full sized and fractional mineral claims with an additional 8 held in trust by Cordilleran Engineering Ltd. These last 8 claims HPV 1 to 8 fractions were staked while the work program of 1974 was in progress by Cordilleran Engineering Ltd. and are located on a portion of the southern boundary of the claim group.

Claim grant numbers and expiry dates are listed below:-

<u>CLAIMS</u>	<u>GRANT NUMBERS</u>	<u>EXPIRY DATES</u>
Pal 1 - 50	Y 70006 - Y 70055	November 21, 1976
Ann 1 - 64	Y 84659 - Y 84722	November 21, 1976
Gal 1 - 46	Y 84613 - Y 84658	November 21, 1976
Gin 1 - 60	Y 84723 - Y 84782	November 21, 1976
Goz 9 - 80	Y 85558 - Y 85629	March 17, 1977
Zog 1 - 8	Y 85550 - Y 85557	March 17, 1977
Pal 51	Y 85977	March 17, 1977
Pal 52F - 58F	Y 95305 - Y 95311	August 8, 1976
Pal 59 - 60	Y 95312 - Y 95313	August 8, 1976
Pal 61F - 67F	Y 95314 - Y 95320	August 8, 1976
Gin 61 - 70	Y 95321 - Y 95330	August 8, 1976
Gal 47 - 50	Y 95331 - Y 95334	August 8, 1976

HISTORY

The geology of the Goz Creek - Bonnet Plume area was sketch mapped by Dr. J. O. Wheeler of the Geological Survey of Canada in 1952. The Coulter - Goz Creek claim group area was not traversed at that time. Dr. S. L. Blussom of the G.S.C. has recently completed a more detailed mapping program of this area in 1972. The preliminary geological maps are published in G.S.C. Open File #206.

The Bonnet Plume area has been prospected by individuals and companies, but there are no reports of lead-zinc mineralization being found in the Goz Creek area. In 1967 there was an extensive exploration program carried out by Bonnet Plume Mines Ltd. on a copper-cobalt-silver occurrence 45 miles to the northwest of the Goz Creek area. A winter tote road was constructed to the property from Mayo.

During the summer of 1973 Barrier Reef Resources Ltd. discovered a significant zone of zinc mineralization near the confluence of Goz and Duo Creek. The news of this discovery precipitated a staking rush that has resulted in the location of over 3,400 contiguous claims in a belt 35 miles long and up to five miles wide. The Coulter - Goz Creek block was staked at this time and adjoins on the west the Barrier Reef - Goz Creek property.

Barrier Reef Resources carried out an extensive drilling program on their property in 1974 with encouraging results. This program was continued in 1975.

GEOLOGY

Property

The claim group is underlain by Lower Cambrian sediments that are divided by a strong, northwesterly fault system. The northern two thirds of the property is covered by flat lying carbonates and shales that have been thrust faulted southwest against steep, northerly dipping shales, carbonates and phyllites.

Lithology

The geological mapping divides the sedimentary series into eight units that are summarized as follows:-

<u>UNIT</u>	<u>THICKNESS</u>	<u>DESCRIPTION</u>
A.	± 1100 ft.	<u>Dolostone</u> : Buff weathering, grey, thick bedded, locally pisolitic. The unit is not very porous although strongly fractured.
B.	± 150 ft.	<u>Sandstone</u> : Reddish-brown weathering, cross-bedding quartz sandstone, minor shale conglomerate at base.
C.	± 1800 ft.	<u>Dolostone</u> : Light grey weathering, dark to light grey, thick to thin bedded, crossbedded pisolitic sequences with irregular "algal" dolostone. Moderate to very porous and vuggy.
D.	?	<u>Shale</u> : Reddish brown weathering, medium to dark grey, massive reefoid sequences. Strong cleavage.
E.	± 1450 ft.	<u>Dolostone</u> : Buff weathering sequences near the top of the unit that are underlain by dark to light grey thick beds. The buff weathering unit is vuggy and beds are disrupted. Dolomite, quartz and pyrobitumin are found as open space fillings.
F.	± 3600 ft.	<u>Shale</u> : Medium to dark brown weathering, thin bedded.
G.	± 550 ft.	<u>Limestone</u> : Orange weathering, greenish grey. Top of formation is marked by intraformational breccia.
H.	± 3000 ft.	<u>Phyllite</u> : Light to medium greenish grey phyllite.

Structure

The property is divided into two structural areas by a strong, complex easterly trending fault zone.

The northern two thirds of the claim group is underlain by relatively flat lying sediments that have been broadly folded.

The southern one third of the claim group has been strongly affected by the fault zone that produced tight fold structures, and by regional folding resulting in the bedding having a steep northerly dip.

The fault zone is interpreted as being a high angle reverse fault with the northern flat lying sediments being uplifted. The fault may be the upturned edge of a thrust, with possible thousands of feet of offset.

Mineralization

Unit A is the primary unit that carries the lead and zinc mineralization on the Barrier Reef Resources' Goz Creek property that adjoins the Coulter property to the east.

Only a small area of the lower 500 feet of Unit A occurs in the northeast portion of the Coulter property and it is not mineralized.

Unit C is exposed over a large area of the northern two thirds of the property. Numerous small zinc and lead occurrences were found in breccia zones, vugs and as fracture fillings in Unit C.

Unit E (dolostone) occurs to the south of the major easterly trending fault and is the host for a number of secondary zinc occurrences in the area of the Ann claims. There are only a few outcrops on Unit E in the most southwesterly portion of the claim group.

No primary zinc minerals were found in the few weathered outcrops exposed on the Ann claims but it has been reported that galena and sphalerite occur with pyrite in Unit E where it outcrops in Harrison Creek to the west of the Coulter property. Unit E continues to the west beyond Harrison Creek into the Cypress - Bonnet Plume property where the Unit is the host for numerous, significant sphalerite and galena occurrences.

Ann #32 Mineral Claim Area

Rock unit descriptions over the soil grid area were modified for prospecting and drill logging purposes and the descriptions are as follows:-

Unit D (Ann #32)

Medium to dark grey, thin-bedded to laminated shale that contains reddish-brown weathering quartz sandstone beds (up to two feet thick) and limestone in thin micritic beds to more massive reefoidol sequences. Weathered surfaces vary from a dark grey to a rusty brown colour. A well developed cleavage cuts the shale giving it a shattered or sheared appearance.

Unit E (Ann #32)

Dark grey thin-bedded micro-crystalline to finely crystalline dolostone that near the top contains buff weathering light grey, thick-bedded sequences. This unit is vuggy in the dark grey dolomite and beds are occasionally disrupted giving a "zebra-like" texture to the rock. Dolomite, quartz and pyrobitumen are found as open space fillings in vuggy zones.

The host rock in the sphalerite showings, in the detailed geochemistry grid area is a dark grey dolostone breccia. Breccia fragments vary in size from several inches to one sixteenth inch in diameter and are set in a matrix of coarsely crystalline dolomite, sphalerite, limonite (assumed after pyrite) and occasionally quartz. The sphalerite varies in form from discrete dark red crystals No. 25 mm in size, adamantine lustre, to more massive varieties, yellow to red with adamantine lustre to grey with sub-metallic lustre.

Unit E is believed to be in the order of 1,500 feet thick and has been correlated with the mineralized dolostone found in Harrison Creek.

Unit F (Ann #32)

Medium to dark grey, thin bedded, slightly phyllitic shale that is approximately 3,600 feet thick. This unit contains thin (1/2 inch), dark grey micrite beds, some of which are silty and have a phyllitic sheen developed on cleavage surfaces. Sandstone beds are common, the upper part is graphitic in places.

1975 PROGRAM AND RESULTS

Diamond Drilling

In order to test the zinc and lead anomaly in the Ann #32 mineral claim (Unit "E") located in 1974, three holes were drilled on the claim to depths of 255 feet, 301 feet and 287 feet respectively for a total of 843 feet of drilling. A Smit 200 hydraulic NQ wireline drill machine was used on the project.

The first hole was located to test the zinc anomaly at 4+00N and 2+00W. Minor mineralization was encountered from 20 feet to 85 feet. One section at 50 feet to 55 feet assayed 5.82% zinc. The remaining sections were below 0.64% zinc and lead values were negative.

Number 2 hole was stepped off farther to the west at 3+55N and 3+80W. Assayed sections indicated only very minor zinc mineralization in this hole.

The third hole located at 3+10W and 6+60W intersected minor mineralization at 40 feet and continued to 95 feet. Assayed sections on this portion of core averaged 0.638% zinc.

In all three holes lead content is negligible, being in the range of 0.03% to 0.04%.

Four holes of 150 feet, 138 feet, 91 feet and 80 feet were drilled to test other target areas outside of the Ann #32 Group. No mineralization of economic significance was encountered in any of these holes. The highest sludge assay is 0.05% zinc and 0.05% lead.

A total of 1,302 feet was diamond drilled on the Coulter option.

Trenching

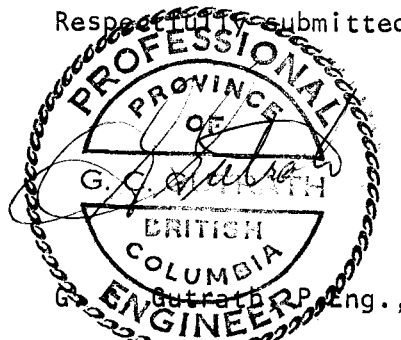
A trenching program was undertaken on the northeastern portion of the property to test the anomalous areas in unit "C". A cobra drill was used with an experienced operator.

Although visible lead and zinc mineralization was found in breccia zones, vugs and as fracture fillings, all these occurrences are small and structurally controlled.

Prospecting

Prospecting was conducted over the majority of claims in the group. The use of zinc oxide indicator kits were used in any cases where mineralization was suspected - i.e. On weathered surfaces, the sphalerite is very highly leached and forms an orange to red oxide which is believed to be zincite. Smithsonite and limonite in minor amounts is also associated with the zinc mineralization.

Respectfully submitted,

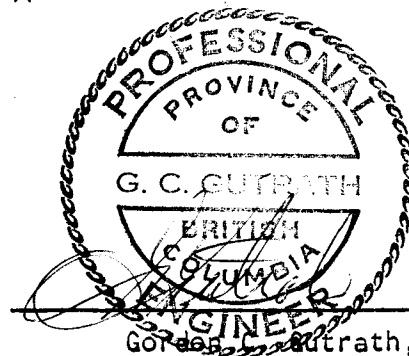


ATLED EXPLORATION MANAGEMENT LTD.

ENGINEER'S CERTIFICATE

I, GORDON C. GUTRATH, of 3636 Lakedale Avenue, in the Municipality of Burnaby, in the Province of British Columbia, DO HEREBY CERTIFY:-

1. That I am a consulting geologist with a business address of 420 - 475 Howe Street, Vancouver, B. C. V6C 2B3.
2. That I am a graduate of the University of British Columbia where I obtained my B.Sc., in geological science in 1960.
3. That I am a Registered Professional Engineer in the Geological Section of the Association of Professional Engineers in the Province of British Columbia.
4. That I have practised my profession as a geologist for the past fifteen years, and
5. That I have no interest in the property with which this report is concerned, nor do I expect to receive any such interest, nor do I have any interest in Cypress Resources Limited.



Gordon C. Gutrath, B.Sc., P.Eng.

DATED at the city of Vancouver, Province of British Columbia, this 10
day of December, 1975.

091701

APPENDIX "A"

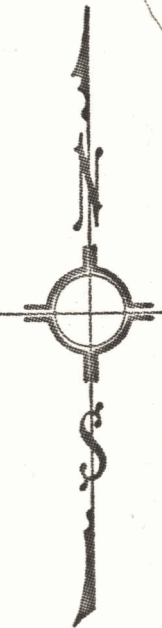
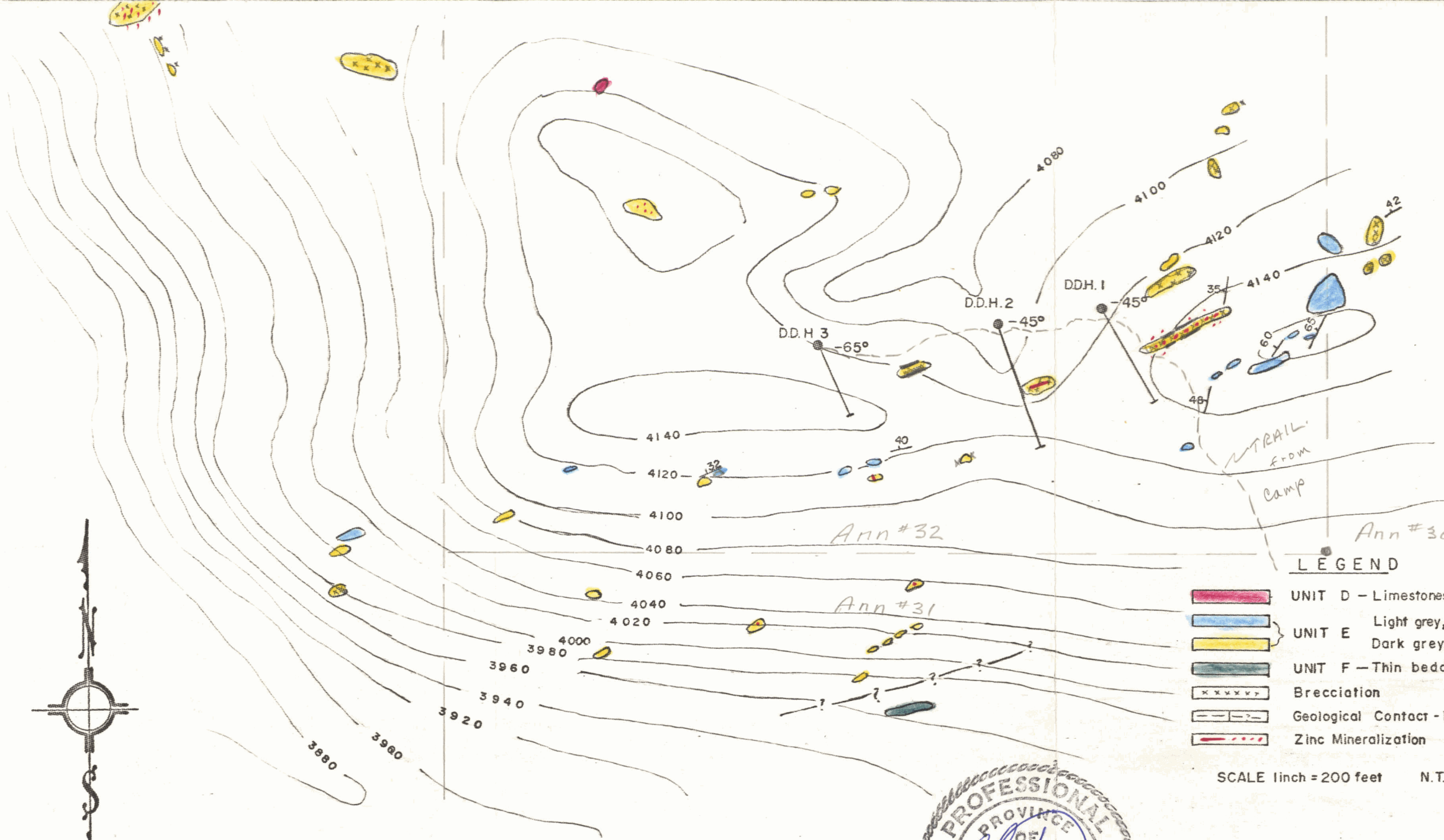
Men employed by Cypress Resources Ltd. on the
Coulter Option.

<u>NAME</u>	<u>ADDRESS</u>
J. Patrick Henry	420-475 Howe St., Vancouver, B.C.
F. Schomig	Squamish, British Columbia
J. Kadillac	General Delivery, Whitehorse, Y.T.
Corwin Coe	326-555 Cottonwood Ave., Coquitlam, B.C.
W. Mundhenk	Box 81, Lilloet, B.C.
J. Shearing	6651-29E. Ave., Rosemont, Quebec
E. Becker	General Delivery, Whitehorse, Y.T.
N. Coulter	22 Moluch St., Sault Ste. Marie, Ont.
H. Dyck	General Delivery, Mayo, Y.T.
A. Schomig	Squamish, British Columbia
Curtis Coe	326-555 Cottonwood, Coquitlam, B.C.
F. Stickney	RR#1 Dunbarton Rd., West Bank, B.C.





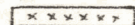
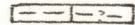

APPENDIX "B"

Period of working time of men employed by Cypress Resources Ltd. on the Coulter Option for the year 1975.

J. Patrick Henry	July 14 - August 23
F. Schomig	June 1 - July 4, July 23 - August 6, August 17 - August 23
J. Kadillac	June 18 - July 16
C. Coe	June 9 - July 10
W. Mundhenk	July 15 - July 10
J. Shearing	June 9 - June 31
E. Becker	June 28 - July 9
N. Coulter	June 11 - July 14
H. Dyck	July 14 - August 23
A. Schomig	July 23 - August 6, August 17 - August 23
C. Coe	August 1 - August 7



LEGEND

-  UNIT D - Limestones, Sandstone, Shales
-  UNIT E - Light grey, massive dolomite
-  UNIT E - Dark grey, vuggy dolomite
-  UNIT F - Thin bedded shales
-  Brecciation
-  Geological Contact - known, assumed
-  Zinc Mineralization

SCALE 1 inch = 200 feet N.T.S. Map 106C-7



ANN 32-
CYPRESS RESOURCES LTD.
COULTER OPTION

DIAMOND DRILL LOG

#2 HOLE
CONTINUED 4

COLLAR:—

LAT.
 DEP.
 ELEVATION
 AZIMUTH

DIP TEST		
FOOTAGE	ANGLE	
	READING	CORRECTED

PROPERTY
 HOLE NO.
 COMMENCED
 FINISHED END OF HOLE 301'
 PURPOSE OF HOLE
 LOGGED BY:

N.M.P.

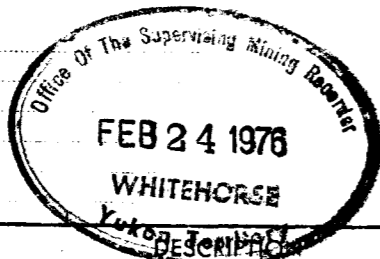
FOOTAGE	DESCRIPTION	CORE SAMPLES											
		OPEN SAMPLE NO.	SPLIT FROM	TO-REEL	CORE WIDTH	ASSAY	WIDTH X ASSAY	SAMPLE NO.	FROM	TO	ASSAY		
64-166	CAVITIES CALCITE FILLED, CALCITE VEINING SOME // TO CORE DIRECTION, SOME LIGHT ORANGE OXIDE (SMITHSONITE) & OTHER OCCASIONAL OXIDIZED PYRITE			106.5-107	0.5								
	74-80 MORE HEAVILY OXIDIZED 20-30% CAVITIES VERY BLOCKY CORE, 80-166 LESS CAVITIES, LESS OXIDIZED			107-112	3.0								
	THAN PREVIOUS SECTIONS, 73' BANDING 1/2" THICK, SHORT SECTIONS 1-3' MIXED BUT NOT CONSIDER BANDING @ 65°-			110-115	4.5								
	80° TO CORE LESS BANDING			115-116	0.5								
				116-119	3.0								
				119-121	1.5								
				121-122	1.0								
				122-125	2.0								
				125-127	1.5								
				127-134	4.5								
166-208	LIGHT GREY DOLOSTONE - SAME AS PREVIOUS SECTION A FEW SHORT SECTIONS WITH CAVITIES			134-135	1.5								
				135-142.5	5.0								
208-216	CONTACT ZONE - VERY FRACTURED BLOCKY OXIDIZED ALONG FRACTURES, LIGHT & DARK GREY BRECCIATED 1/2" ANGULAR FRAGMENTS CALCITE IN FRACTURES			142.5-144	1.0								
				144-146	2.0								
				146-150	1.5								
				150-155.5	5.5								
				155.6-161	6.5								
216-267.8	DARK GREY BANDING DOLOSTONE - VERY BLOCKY FRACTURED (NOT AS GOOD DRILLING AS FIRST SECTION, BANDING @ 65° TO CORE SOME OPEN LESS OXIDIZED ON FRACTURES, 224'-236' BANDING // TO CORE BROWN & BLOCKY 236-241 MORE MASSIVE DARK GREY BANDING MAJOR			161-166	5.0					188-192	4.0		
				166-168	1.5					192-194	2.0		
				168-169	1.0					194-197	5.0		
				169-171	1.0					197-202	3.0		
				171-174	2.0					202-204	2.0		
				174-178	0.5					204-207	3.0		
				178-179	1.0					207-210.5	5.5		
				179-181	1.0					210.5-216	3.5		
				181-182	1.5					216-217	1.0		
				182-184	2.0					217-220	3.0		
										220-221	1.0		

DIAMOND DRILL LOG

091701

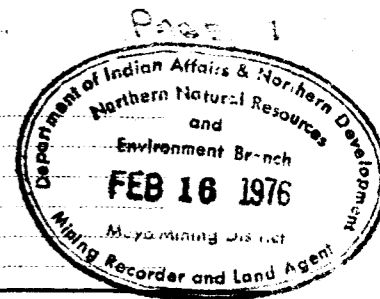
COLLAR:—

LAT. N 34 10
 DEP. W 6 40
 ELEVATION 4120'
 AZIMUTH 160°
 DIP - 65°



DIP TEST		
FOOTAGE	ANGLE	
	READING	CORRECTED

PROPERTY COLLECTOR OPTION
 HOLE NO. JH-3
 COMMENCED JULY 25/75
 FINISHED AUG 1 1975
 PURPOSE OF HOLE EXPLORATORY
 LOGGED BY: J.P.H.



N.M.P.

FOOTAGE	DESCRIPTION	CORE SAMPLES											
		OPEN SAMPLE NO. (QUANTITIES)	SULPHIDES FROM	TO RUN	CORR. WIDTH LENGTH	ASSAY	WIDTH X ASSAY	SAMPLE NO.	FROM	TO	ASSAY		
0-17	CASING OVERBURDEN			17	—					98262	30'	40'	PB 2N .01 .01
17-33	LIGHT GREY DOLOSTONE EXTREMELY BROKEN & BLOCKY, OXIDES ON FRACTURES, BRECCIATED 1/2" FRAGMENTS. 17-33 MAY STILL BE OVERBURDEN. DRILL GOING DOWN @ RATE OF 1' IN 2 MINUTES, WATER RETURN LIGHT GREY ALMOST MILKY.			17-22	46.5					98263	40'	45'	.02 .45
				22-26	45.5					98264	45'	50'	.01 1.04
				26-33	3.0					98265	50'	55'	.04 1.46
				33-36	2.0					98266	55'	60'	.10 1.62
				36-39	3.0					98267	60'	70'	.01 .25
				39-43	2.5					98268	70'	75'	.04 .27
33-39	LIGHT GREY DOLOSTONE BLEACHED VERY BROKEN POSSIBLE FAULT OR CONTACT ZONE			43-46	2.5					98269	75'	80'	.03 .90
		1%		46-49	1.0					98270	80'	85'	.01 .11
39-43	LIGHT GREY DOLOSTONE OXIDIZED ON FRACTURES, DARK SLUDGE NOTED 41-42' ZINC INDICATIONS @ 40'			49-56	6.0					98271	85'	90'	.03 .16
				56-59	1.7					98272	90'	95'	.02 .12
				59-65	1.3					98273	95'	105'	.05 .05
43-49	LIGHT & DARK GREY DOLOSTONE OXIDIZED ON FRACTURES SOME BLEACHING, HIGHLY OXIDIZED, BROKEN, SMITHSONITE; 46-47 VERY BROKEN & BLOCKY, 47-49 MASSIVE LIGHT & DARK GREY, CAVITIES 5% CALCITIC FRAGMENTS THROUGHOUT	2%		65-67	0.5					98274	105'	115'	.05 .03
				67-69	1.1					98275	115'	125'	.01 .02
				69-73	0.6					98276	125'	135'	.01 .03
				73-77	7.0					98277	135'	165'	.01 .02
		5%		77-79	1.6					98278	143'	146'	.02 .03
				79-81	1.4					98279	143'	151'	.02 .04

DIAMOND DRILL LOG

COLLAR:—

LAT. N 3410
 DEP. W 6+50
 ELEVATION 4120'
 AZIMUTH 160°
 DIP -65°

DIP TEST		
FOOTAGE	ANGLE	
	READING	CORRECTED

PROPERTY COULTER OPTION
 HOLE NO. J.D.H. 3
 COMMENCED July 23/75
 FINISHED Aug 1/75 END OF HOLE 287'
 PURPOSE OF HOLE FIND A MINE.
 LOGGED BY: J.P.H.

091701

N.M.P.

FOOTAGE	DESCRIPTION	CORE SAMPLES									
		OPEN SAMPLE NO. (AUGER)	% FROM SULPHUR	TO-RUN	CORR. WIDTH LENGTH	ASSAY	WIDTH X ASSAY	SAMPLE NO.	FROM	TO	ASSAY
47-58	LIGHT GREY DOLOSTONE - MASSIVE, HEAVILY OXIDIZED, SOME BANDING ^P TO CORE			84-88	2.6			98281	154	156	^{PB} .01 ^{Zn} .02
	CAVITIES, BRECCIA @ 54.1-54.3	5-6%		88-89	0.7			98282	156	165	.01 .02
58-59	ALTERED DOLOMITE, BROKEN BLEACHED, FRACTURED, SLIGHT OXIDIZATION			89-92	1.3			98283	165	175	.03 .01
				92-95	1.9			98284	175	181	.01 .02
59-65	DOLOSTONE HIGHLY OXIDIZED, CAVITIES, LAST 4' OF CORE (SLUDGE WAS INDICATIVE OF OXIDIZATION)	2%		95-99	1.0			98285	210	220	.01 .04
				99-100	0.1			98286	181	188	.01 .02
				100-101	1.0			98287	188	200	.01 .01
65-70.3	LIGHT GREY DOLOSTONE CAVITIES OXIDIZED & BLEACHED MINOR BANDS OF DARK GREY DOLOSTONE ^P TO CORE	3%		101-103	1.5			98288	200	210	.01 .01
				103-107	3.7			98289	210	215	.01 .03
				107-109	1.7			98290	215	225	.01 .04
70.3-156	DARK GREY DOLOSTONE - ZINC INDICATIONS OXIDIZED, HIGHLY FRACTURED, BROKEN CORE OXIDIZED ON THE FRACTURES & POROUS SECTIONS OPEN CAVITIES FILLING WITH CALCITE (MILK) ZINC OXIDE & PYRITE SOME BRACCHIUM SECTIONS WITH DOLOMITE LENSES & CALCITE REMAINING			109-115	2.1			98291	225	230	.01 .02
	70.3-76.5 CAVITIES, MINOR BRECCIA	3%		115-115	0.8			98292	230	240	.01 .01
				115-120	3.0			98293	240	250	.01 .01
				120-121	1.0			98294	250	263	.01 .04
				121-125	3.0			98295	260	270	.01 .01
				125-131	4.7			98296	270	280	.01 .01
	76.5-78 HIGHLY OXIDIZED DARK			131-132	1.0			98297	280	287	.01 .02
				132-133	1.0						

DATE. July 28, 1975

LAB. NO. 9221 - 11

ASSAY CERTIFICATE

WHITEHORSE ASSAY OFFICE LTD.
BOX 4518 WHITEHORSE Y. T.
PHONE 667 2694 Y1A 2R8

SAMPLE RECEIVED FROM

CYPRESS RESOURCES

SAMPLE NO.	GOLD Oz. Per Ton	SILVER Oz. Per Ton	LEAD PERCENT	ZINC PERCENT				
98251			.03	.46				
98252			.01	.06				
98253			.01	.20				
98254			.01	.64				
98255			.01	.16				
98256			.01	.02				
98257			.01	.02				
98258			.01	.01				
98259			.01	.01				
98260			.01	.12				
98261			.01	.10				

ASSAYER. L. Hayward Jr

TRICONE Holes # 6 & 7

COLLATER OPTION

CYPRESS RESOURCES

091701

DATE. AUGUST 28, 1975

LAB NO. 9229-17

ASSAY CERTIFICATE

WHITEHORSE ASSAY OFFICE LTD.
BOX 4518 WHITEHORSE Y. T.
PHONE 667 2694 Y1A 2R8

SAMPLE RECEIVED FROM

CYPRESS RESOURCES

SAMPLE NO.	GOLD Oz. Per Ton	SILVER Oz. Per Ton	LEAD	ZINC	Hole # 6 Sludge			
98060			.01	.01	0-10	Group # 9		
98061			.01	.01	10-20			
98062			.01	.01	20-30			
98063			.01	.01	30-40			
98064			.01	.01	40-50			
98065			.01	.01	50-60			
98066			.01	.01	60-70			
98067			.01	.01	70-80			
98068			.01	.01	80-91	Sludge Hole # 7	Group # 7	
98069			.01	.01	0-10			
98070			.01	.01	10-20			
98071			.01	.01	20-30			
98072			.01	.01	30-40			
98073			.01	.01	40-50			
98074			.03	.01	50-60			
98075			.01	.01	60-70			
98076			.01	.01	70-80			

ASSAYER.

K. Hayward for

GEO. SPALDING

DATE August 14, 1975.

FILE NO. 9174-19

ASSAY CERTIFICATE

WHITEHORSE ASSAY OFFICE LTD.
BOX 4518 WHITEHORSE Y. T.
PHONE 667 2694 Y1A 2R8

SAMPLE RECEIVED FROM Cypress Resources

SAMPLE NO.	GOLD Oz. Per Ton	SILVER Oz. Per Ton	Lead	Zinc				
98051		-	.03	.01				
98052		-	.01	.01				
98053		-	.01	.01				
98054		-	.01	.01				
98055		-	.01	.01				
98056		-	.01	.01				
98285		-	.01	.04				
98286		-	.01	.02				
98287		-	.01	.01				
98288		-	.01	.01				
98289		-	.01	.03				
98290		-	.01	.04				
98291		-	.01	.02				
98292		-	.01	.01				
98293		-	.01	.01				
98294		-	.01	.04				
98295		-	.01	.01				
98296 *		.06	.01	.01				
98297		-	.01	.02				

AUG 18 1975

* Tag marked Ag, Zn.

ASSAYER. K. Aoyland

091701

DATE. AUGUST 9, 1975

E NO. 9158- 23

ASSAY CERTIFICATE

WHITEHORSE ASSAY OFFICE LTD.
BOX 4518 WHITEHORSE Y. T.
PHONE 667 2694 Y1A 2R8

SAMPLE RECEIVED FROM

CYPRESS RESOURCES

SAMPLE NO.	GOLD Oz. Per Ton	SILVER Oz. Per Ton	LEAD	ZINC				
98262			.01	.01				
98263			.02	.45				
98264			.01	1.04				
98265			.04	1.46				
98266			.10	1.62				
98267			.01	.25				
98268			.04	.27				
98269			.03	.90				
98270			.01	.11				
98271			.03	.16				
98272			.02	.12				
98273			.05	.05				
98274			.05	.03				
98275			.01	.02				
98276			.01	.03				
98277			.01	.02				
98278			.02	.03				
98279			.02	.04				
98280			.01	.01				
98281			.01	.02				
98282			.01	.02				
98283			.03	.01				
98284			.01	.02				

ASSAYER. K. Hoyland

091701