87-573-16416

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ASSESSMENT REPORT	
on	9188
GEOCHEMICAL SURVEYS 198	
AND DRILLING	IN 2 7 HKID

The Zumar Group Of Mineral Claims Vernon Mining Division

> NTS 82L/4E50°-00'N, 119°-45 W 4t'' 38'/t'''

> > For

Owner Operator: Skyworld Resources & Development Ltd. S2 C36 R.R.1 Yates Road KELOWNA, B.C. VIY 7R9

FILMED

by

A.D. WILMOT, P. Eng.

KELOWNA, B.C.

August 15, 1987

GEOLOGICAL BRANCH ASSESSMENT REPORT

6,416

# TABLE OF CONTENTS

Introduction	Page	. 1
Location & Access	Page	. 1
Property & Ownership	Page	1
History	Page	1
Summary of Work Done	Page	1
Geochemical Survey	Page	2
(i) Field Procedures	Page	2
(ii) Soil	Page	2
(iii) Method of Geochemical Analysis.	Page	2
(iv) Interpretation of Results	Page	2
Statement of Expenditures	Page	3

Certificate

# Appendix

Graphical Representation of Geochemical Data		
Location Map	Plate	1
Claim Map	Plate	2
Maps in Pockets		
Geochemical Survey - Zumar 2	Plate	6
Geochemical Survey - Zumar 4	Plate	7
Geochemical Survey with location of		
Plates 6 and 7 Surveys	Plate	5

#### INTRODUCTION

This report records the fill-in soil sampling of the two areas of anomalous copper and silver values located by the initial geochemical survey on the Zumar claims and described in my assessment report of November 2, 1986.

Location and Access

The property is located on the West side of Okanagan Lake, 30 km by road from Kelowna from the Westside Road, access is by the Bear Creek logging road for 15.5 km and then by the Big Horn Creek branch road for another 4 km.

#### Property and Ownership

The Zumar Group consists of the five claims as listed below, which are owned by Skyworld Resources Development Ltd. of S2 C36 R.R.#1 Yates Road, Kelowna, B.C. V1Y 7P9.

Claim Na	me	No. of	Units	Re	cord No.
Zumar 2		20		- 11 - 1 	711
Zumar 3		20		-	2090
Zumar 4		. 8			2026
Zumar 5		12			2027
Zumar Go	1d	8			2157

#### History

Mineral claim Zumar 2, which covers the known mineralization on the property, was staked in 1979 and at that time the Zumar vein was explored by tour BQ Diamond Drill holes over a strike length of 50 m and to a depth of 30 m.

In 1980 a shipment of 60.8 tons of hand picked quartz was sent to the Trail smelter. The grade of this shipment was 0.139 ozs. of gold and 1.23 ozs. of silver to the ton.

No further work was done on the property until it was acquired by Skyworld Resources in 1986, at which time magnetometer and geochemical surveys were conducted and subsequently by diamond drilling.

Summary of Work Done

The initial geochemical survey over Mineral claims. Zumar 2 and Zumar 4 was conducted on grid of a 100 m line spacing and stations at 50 m. This survey located a copper and silver anomaly on Zumar 2 and another on Zumar 4. Later it was decided to better define these anomalies by soil sampling on 50 m. line spacing and 25 m stations. This latter survey which was conducted between October 24 and November 4, 1986, is the subject of this report.

#### Geochemical Survey (i)<sup>+</sup> Field Procedure

Soil samples were taken at 25 m intervals on 50 m line spacing. Ninety percent of the samples were taken from the 'B' horizon at a depth of about 20 cm and 10% from the 'A' horizon. An average weight of all samples taken was three quarters of a pound. The samples were placed in heavy duty kraft envelopes and dried before shipment to the Kamloops Research Assay Laboratory Ltd. for analysis.

#### (ii) Soil

The soil in both locations is a glacial drift with a thin to moderate aluvial horizon. The 'B' horizon is located from 10 to 50 cm below the surface and is buff to orange brown in colour. More than 90% of the claim area is drift covered that, where tested, ranged in depth between 2 and 5 m.

(iii) Method of Geochemical Analysis

On arrival at the assay office the samples are further dried in a drying oven and then screened through a 80 mesh sieve. The minus fraction is reserved for the analysis, as follows:

Weigh a 1 gm sample into a test tube. Add 0.5 ml of nitric acid. Place in a hot water bath for 30 minutes . Add 1.5 ml of hydrochloric acid and leave in the hot water bath for another 90 minutes. Bulk to 10 ml with distilled water. Mix thoroughly and read on A.A.

(iv) Interpretation of Results.

The geochemical results of the survey were plotted on maps and contoured above the threshold values. The background and threshold values are caluclated by a simplifed statistic approach. The method of constructing the graph is patterned after Claude Lepeltier's method, and is described below.

- 1. Select a precise set of geochemical data
- 2. Group the values in classes
- 3. Calculate the frequency of occurrence in each class
- 4. Calculate the cumulative frequencies of each class
- 5. Plot the cumulative frequencies of each class in percent against the lower limits of each class on
- log probability paper. 6. Read background at 50%; threshold at 2.5% or at
- Read background at 50%; threshold at 2.5% or at breaks in the graph.

Mineral claims Zumar 2 and 4 lie in an area of low geochemical profile; the background for copper being 13 ppm and for silver 0.2 ppm. More than 90% of the area is covered by a mantle of drift, which may be of considerable depth as it has only been tested in the vicinity of outcrops. The underlying rocks are interbedded basalt and andesite flows of the Cache Creek Volcanics which have been intruded by diorite feldsite dykes.

The copper silver anomalies on Zumar 2 and Zumar 4 are notably similar in the following respects.

- The range of both anomalies is the same, varying between 24 to 140 ppm for copper and from 0.6 to 1.3 ppm for silver.
- 2) Both anomalies occur in areas of shallow overburden.
- 3) Both occur in close proximity to diorite or felsite intrusives.

From the above observations it is considered that the anomalies are caused by the residual weathering of the diorite and felsite dykes, which are sparsely mineralized with pyrite and also with chalcopyrite which was observed in a few intruded quartz stringers.

#### Statement of Expenditures

Name A.D. W P.F. C	ilmot ox	Category Prof. Engineer Helper	Rate \$300/day \$135/day	Day work Oct. 27, Oct. 27,	ed Oct. 28 2 Nov. 4 9 SALARIES	Period \$ 600.00 \$ <u>1,215.00</u> \$ <del>1,815.00</del>
Geoche	mical	Analysis				
•	487 Fie	Samples at \$3.0 ld Supplies	0/per samp	le		\$1,461.00
· · · · ·		Sample bags, T Flagging	yuck tags,	Peabal m	arkers	185.50
	Rep	ort including Ty eproduction	ping, mapp	ing and	TOTAL	540.00 \$4,001.50

### CERTIFICATE

I, Ashley D. Wilmot of Kelowna, B.C.

### certify that

I graduated from Queen's University in 1936, with a Bachelor of Science Degree in Mining Engineering.

I a a life member of the B.C. Professional Engineers, the Canadian Institute of Mining & Metallurgy and the B.C. & Yukon Chamber of Mines.

I am the author of this report and I supervised the work therein described.

and leitmot

A.D. Wilmot, P.Eng.

Kelowna, B.C. August 15th, 1987 CUMULATIVE FREQUENCY PLOT FOR COPPER

•		•	COMOLATIVE
CLASS	FREQUENCY	% FREQUENCY	FREQUENCY %
0.10 - 0.	14 5	0.3	100.0
0.14 - 0.	21 1	0.1	99.7
0.21 - 0.	29 0	0.0	99.6
0.29 - 0.	42 <u>0</u>	0.0	99.6
0.42 - 0.	61 0	0.0	99.6
0.61 - 0.	87 0	0.0	99.6
0.87 - 1.	25 1	0 1	99.6
1.25 - 1.	79 0	0.0	99.5
1.79 - 2.	56 0	0.0	99.5
2.56 - 3.	67 25	1.7	99.5
3.67 - 5.	27 197	13.3	97.8
5.27 - 7.	55 272	18.4	84.5
7.55 - 10.	83 372	25.2	66.1
10.83 - 15.	53 254	17.2	40.9
15.53 - 22.	27. 148	10.0	23.7
22.27 - 31.	94 84	5.7	13.7
31.94 - 45.	79 74	5.0	8.0
45.79 - 65.	66 27	1.8	3.0
65.66 - 94.	15 13	0.9	1.2
94.15 - 135.	00 4	0.3	0.3
*	· · · · · · · · · · · · · · · · · · ·		

1476

100.0



CUMULATIVE FREQUENCY PLOT FOR SILVER

			CUMULATIVE
CLASS	FREQUENCY	% FREQUENCY	FREQUENCY %
· · · · · ·		· · · · · · · · · · · · · · · · · · ·	
0.1	889	60.2	100.0
0.2	371	25.1	39.8
0.3	1 Õ 8	7.3	14.7
0.4	57	3.9	7.4
0.5	27	1.8	3.5
0.6	15	1.0	1.7
0.7	2	0.1	0.7
0.8	3	0.2	0.6
0.9	1	0.1	0.4
1.0	3	0.2	0.3
	1476	100.0	. *







87-573-16416

ASSESSMENT REPORT

on

DIAMOND DRILLING -- 1986

The Zumar Group Of Mineral Claims Vernon Mining Division

> NTS 82L/4E 50 - 00 N, 119 - 43 W

PART 2 OF 2

#### For

Skyworld Resources & Development Ltd. S2 C36 R.R.1 Yates Road KELOWNA, B.C. V1Y 7R9

by

A.D. WILMOT, P. Eng.

KELOWNA, B.C. August 15, 1987

### TABLE OF CONTENTS

Inti	roduction	Page	1
(1)	Location & Access	Page	1
(2)	Property & Ownership	Page	1
(3)	History	Page	1
(4)	Summary of Work Done	Page	: 1
(5)	Notes on Drilling	Page	2
(6)	Economic Assessment	Page	2
(7)	Statement of Expenditures	Page	2

# CERTIFICATE

# of

# A.D. WILMOT, P. Eng.

# Appendix

Location Map	Plate	1
Claim Map & 1986 Drill Site	Plate	2
Plan of D.D.H.'s Zumar Vein	Plate	8
Cross Section D.D.H. 86-1	Plate	9
Log of D.D.H. 86 - 1		

In pocket South and

Geological map with location of D.D.H. 86-1 Plate 3

S. F. Cell

#### INTRODUCTION

This report is a record of the diamond drilling conducted on the Zumar Group of mineral claims during 1986.

(1) Location Access.

The property is located on the West Side of Okanagan Lake, 30 km by road from Kelowna. From the Westside road, access is by the Bear Creek logging road to 15.5 km and then by the Big Horn Creek branch road for another 4 km.

(2) Property Ownership.

The Zumar Group consists of the five claims as listed below, which are owned by Skyworld Resources Development Ltd. of 385 Yates Road, Kelowna, B.C. VIY 7P9.

Claim Name	No.	of Units	3	Record No.
Zumar 2		20		711
Zumar 3		20		2090
Zumar 4		8	•	2026
Zumar 5		12	• • • •	2027
Zumar Gold	· · ·	8		2157

(3) History

Mineral claim Zumar 2 which covers the known mineralization on the property was staked in 1979 and that winter the Zumar Vein was explored by four B.Q. diamond drill holes over a strike length of 50 m and to a depth of 30 m.

In 1980 a shipment of 60.8 tons of hand picked quartz was sent to the Trail smelter. The grade of this shipment was 0.139 ozs. of gold and 1.23 ozs. of silver per ton.

No further work was done on the property until it was acquired by Skyworld Resources in 1986, at which time magnetometer and geochemical surveys were conducted and subsequently by Diamond Drilling which is the subject of this report.

(4) Summary of work done.

In December, 1986 a drill contract was let to Interior Diamond Drilling Ltd. of Summerland, B.C. for 300 feet of B.Q. wire line drilling in one hole.

The hole was spotted to intersect the Zumar Vein at a vertical depth of 64 meters, or approximately 32 meters below the intersects of previous drilling. The hole, designated as 86-1 was commenced on December 9, and completed on December 16, 1986. The Zumar vein was intersected in this hole between 70.9 m and 70.1 m which gave an assay return of 0.145 ozs. gold and 0.94 ozs. silver per ton over a true width of 40 cm.

1

(5) Notes on Drilling

The hole was drilled through interbedded andesite and basalt, which has been subjected, in varying degrees, to granitic alteration. Disseminated pyrite occurs throughout the hole, which may range in places up to 3%. The latest intrusives are felsite dykes along with associated quartz veinlets and stringers.

The core recovery was close to 100%. It is stored with Mario Ciancone at 907 Richter Street, Kelowna, B.C. (6) Economic Assessment.

The indicated tonnage and grade of the Zumar vein is not considered sufficient to merit further development at the present time.

(7) Statement of Expenditures

Drill contract with Interior Diamond Drilling Ltd. R.R.#2, Summerland, B.C. VOH 1ZO drilling from December 9 to December 16, 1986,

297 ft. of B.Q. core drilling at \$20/ft. BW Casing 20 ft at \$20 00 ft	\$5,940.00
Cat Work	400.00
D2 Cat 13 hours at \$35.00 hr.	455.00
Mobilization and Demobilization	300.00
TOTAL	\$7,095.00
	. * ·
Assaying	85.50

A. D. Wilmot, P.Eng. Supervision, Core logging and report including typing and reproduction. 768.79 TOTAL \$7,948.29

#### CERTIFICATE

I, Ashley D. Wilmot of Kelowna, B.C.

#### certify that

I graduated from Queen's University in 1936, with a Bachelor of Science Degree in Mining Engineering.

I a a life member of the B.C. Professional Engineers, the Canadian Institute of Mining & Metallurgy and the B.C. & Yukon Chamber of Mines.

I am the author of this report and I supervised the work therein described.

ab. colina

A.D. Wilmot, P.Eng.

Kelowna, B.C. August 15th, 1987









CLAIM NO	Zumar 2 DIAMOND DRILL RECORD PROPERT	Y	áuna r	•••••		но	DLE NO	<u>80-1</u>	
LATITUDE 2	+ 405 ELEVATION 1173 M. BEARING N 25 E DEPTH 95.	<u>1 m</u>	STARTED D	ec 9/8	6	COMPLET	Dec	16/86	)
DEPARTURE 3	-65° DRILLED BY.	Inter	i <u>or</u> D.	Ding	L t d <b>iocc</b> i	ED BY			
DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO M.	WIDTH	ozs/ Au	ton As	SAYS ·	 T
0-4.5 m	Casing							†	1
4.5-29.3	Basalt – Dark Green – Cleavage 45° to core minor flake pyrite on	: ·			. • .	÷			
· .	cleavage planes. Olovine, epidote alteration @ 17.0 - 18.0 from					• .		1	
	17.9 to 18.0 quartz filled breccia with 3% pyrite - up to 1% of						· ·		
	finely diseminated pyrite occurs throughout the basalt.								
-				· .					
29.3-29.5	Quartz veinlet 30° to core. Lean pyrite. @29.6 3 quartz	717 W	29.3	29.5	20	Tr.	Tr.		
	stringers 1 cm. wide		,						·
29.5-32.5	Fine grained siliceous basalt. Strong cleavage 40° to core.								
	0 32.5 m. a 8 cm. quartz stringer 30° to core - 2% pyrite								
32.5-32.9	Fractured & altered andesite 20% quartz - lean pyrite	718W	32.5	32.9	40 .	Tr.	0.02		
							•		
32.9 - 35.0	Dark Green Basalt								
35.0-39.5	Hybrid zone of quartz-feldspar alteration 37.1 to 37.5 Quartz felsite		-						
	dyke.						•		
39.5-40.5	Quartz felsite dyke 2% pyrite hematite on fractures - 45° to core	719 W	39.5	40.5	100	Tr.	0.02		
						-			
40.5-45.4	Andesite - Pale Green. Hematite & pyrite on fracture planes.								
									· .
,									
		1			1			1	1 -

WESTERN MINEA-PRESS LTD. STANDARD FORM NO. 607

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LATITUDE	ELEVATION. BEARING N 25 E. DEPTH 95.1	<u>m</u>	STARTED De	cember	9/86	COMPLET	ED Decem	per 16/
DEPARTURE	- 65° SECTION DIP DIP	Interi	lor D. I	ing Ltd	LOGO	GED BY	DW	
DEPTH FEET	FORMATION	SAMPLE NO	FROM	TO D.	WIDTH CM.	Au	s/ton As	SAYS
45.4-47.9	Andesite - Altered, highly fractured with disseminated dark minerals							<u>†</u>
	and calcite stringers	1			1	·		
				1				
47.9-51.4	Basalt - Fractured and altered as above with spotty black grains and				- <u> </u>			<u> </u> .
	calcite stringers and inclusions.							
51.4-56.2	Andesite - Pale green with scattered calcite stringers			· ·				
541 5012			· ·	÷				N .
56.2-58.8	Amygdaloidal basalt							
58.8-70.9	Basalt - disseminated pyrite, with hematite coating fractures. Numerous	-						
	calcite stringers from 63.1 to 68.3 - 10% intruded quartz with							-
· .	2% pyrite.	·						
70.9-71.8	Quartz vein - 20% included wall rock - 5% pyrite - Fault gouge on foot wall.	720W	70.9	71.8	90	0.145	0.94	
71.8-77.1	Siliceous andesite - up to 2% disseminated pyrite							
			-76-0-					· · ·
/5.3-76.3	Sample cut from andesite - 2% pyrite	722W	/5.3	/0.3	100.	Tr	Tr	· .
77.1-77.5	Basalt with quartz inclusions	•			· · ·			
77.5-83.0	Andesite - @ 78.8-78.9 Qtz vein - 10% pyrite	721W	78.8	78.9	10	0.028	0.15	. 
02.0.05.1	Discreted deal minorely Prostance (/10 to some Minor sty -							· ·
ຮ <b>ນ</b> .0∸95.1	Basalt - Disseminated dark minerals Fractures 40 to core. Minor qtz -	•					· ·	

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	10+00N	16 0.2	10 0.1 9-0.1 7-0.1	7 0.1 6 0.2 5 0	4 0.1 5 0 8 0.2	5 0 4 0.1 5 0	5 0 5 0 6 0·1	0.1 10 0.2 7 0	6 0.2 10 0.1 12 0.2	9 0.1 8 0.2 9 0.2	7 0.1 11 0.2 11 0.2	9 0.2	4 0 8 0.2 1 <b>3</b> 0.1	16 0 13 0 11 0	17 9 13	0.2 17 <b>0</b> .1 0.2 <b>9</b> 0.1 0.2 <b>15</b> 0.2	a   0 9 0 7 (0	·1 10 0.1 .2 17 0.1 0.2 7 0.9	16-00.1 13.00.1 11.0011	6.0 011 12.0 0.0 9.0 0.0	8.0 0.1 10.0 0.2 5.0 0.2	8.0 0.2 9.0 0.1 8.0 0.2	7.0 0 · 1 11.0 0.3 7.0 0.1	14.0 0.2 13.0 0.2 11.0 0.2	100 0 7.0 0 9.0- 0	12.0 0.2 7 12.0 0.1 7 6.0 0.1 5	2.0 0.2 20 0.1 3.0 0.1	8.0 0.1 6.0 0 50 0	6.0 0.1 8.0 0.1	5.0 9.0 9.0
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	 6 +00 N	16 0.3 9 0.1 9 0.2	15 0·1 13 0·1 13 0	5 0.1 6 0.1	5 0.1 5 0.1	5 0.1 5 0 7 0.1	7 0.2 7 0 6 0.1	6 0 5 0 11 0.2	7 0.1 8 0.1	9 0.2 8 0.1 8 0.2 41 0.4	8 0.2 5 0.2 13 0.2	13 0.1 27 0.3 20 0.1	7 0 10 0.1 135 0.5 12 0.2	5 0.1 44 0.4 6 0 8 0	12 10 . 11 <b>8</b>	0.1 13 0.2 0.1 15 0.2 0.2 11 0	- - - - -	0.1 12 0.1 0.1 9 0.1 0.1 10 0.2	20.0 0.0 7.0 0.0 6.0 0.0	24.0 0. 2 11.0 0.1 3.0 0.1 9.0 0.1	18.0 0.3 66 C 0.5 7.0 0	6.0 0.2 15.0 0.2 8.0 0.1	13.0 0.1 25.0 0.2 16.0 0.1	15.0 0.1 11 0 0.1 9.0 0.2	11.0 0 11.0 0 8.0 0.1 3.0 0	52.0-0.2	5.0 0.1 .0 0.1 9.0 0.2	7.0 0.2 12.0 0.1 8.0 0.1	3.0 0.4 22.0 0.2 6.0 0.1	7.0 25.0 9.0 37.0
	4+00N —	16 0.2 16 0.3 30 0.3 33 0.2	19 0.2 19 0.2 14 0.2	5 0.1 5 0.1 6 0	8 0.1 5 0 8 0.1	8 0.1 8 0.2 6 0	4 0.1 5 0	5 0 33 0.3 10 0.1	7 0.1	<b>S</b> 0.2 <b>S</b> 0.2 <b>G</b> 0.2	5 0.1 5 0.1 5 0.1	7 0.2 8 0.1 7 0.2	140 70 90.2	<b>3</b> 0.1 <b>3</b> 0 <b>6</b> 0.1	۹ ۱۵	0.1 7 0.1	7 8	9.2 6 0.1 9.1 10 0.1 9.2 6 0.2	3.0 0.1 	6.3 0.0 5.0 0.0	4. C Q 4. C Q 5. Q Q J 6. Q Q J	6.0 0.1 6.0 0.2 7.0 0.2	7.0 0 7.C 0.2 8.9 0.1	10.0 0.2 10.0 0.2 8.0 0.2	9.0 0 (1.9 0.0) 8.0 0	5.0 0 5 8.0 0 1 12.0 0.2 5	.0 0.1	6.0 0 7.0 0.1 8.0 0.1	5.0 0.1 <b>a.</b> 0 0.1 5.0 0.1	8.0 ( 5.0 7.0
		27 • 0 • 1 28 • 0.2 10 • 0.1	20 0.2 21 0.3 12 0.1	4 0 7 0.2 • 0.2	8 0 17 0 2 7 0	6 0.1 9 0.2 6 0 1	7 0 . L 7 0 . I 8 0 . L	<b>6</b> 0.1	7 0.1 5 0 8 0	5 0, 1 6 0, 1 5 0, 2	5 0 8 0.1 6 0.1	9 0.1  11 0.2 16 0.1	7 0 5 0 4 0	2 U 10 0.2 7 0.2 8 0.2	WAK	4 0.1 7 0.1 7 0.1 7 0.1 7 0.2 3 0.3	20 7 2	0.2 6 0.1 0.2 14 0.1 0.6 1 11 0.1	10.0 0.1 10.0 0.1 3.0 0.1	9. 0 0.0 14.0 0,1 10.0 0.1	6. 0 0.1 3.0 0.5 6. 0 0.3	6.0 0.2 16.0 0.6 6.0 0.1	6. 0 0.1 9. 0 0.3 9. 0 0.3	6 0 0.3 11.C 0.2 9.0 0.3	20 05	10.0 0.2 9.0 0 30 0.1	<b>1.0</b> 0. 5.00	5.0 0.1 30 0.2	6.0 0.1 6.0 0.1	<b>5.0</b> 9.0 7.0
	2 +00 N	12 0.2 7 0 5 0	3 0 6 0 1 9 0. 2	7 0.1 26 0.2 13 0.2	4 0 9 0.1 7 0	1001 12003 9022	7 C. 1 10 0 - 1	12 0.2 8 0.1 7 0.1	5 0 11 0.2 5 0.1	5 0·1	8 0.2 6 0.1 8 0.1	10 0.1 13 0.1 6 0	10 0.2 15 0.2 12 0	13 0.4 7 0.4 6 0.5	s 4 2	7 0.2 S 0.3 6 0.2 12 0.4 15 0.2 21 0.3		0.2 14 0 0.2 14 0	10.0 0.1 12.0 0.0 2 34.0 0.1	13.0 0.2 20.3 0.2 15.0 0.2	8,4 0,2	12.0 0.3 8.0 0.2 11.0 0.2	13.0 0.3 13.0 0.3	<b>8</b> 0 C.2 F2 C C.2 F3 C C.3	9.0 0.1 11.0 C V 11.0 C V	70 C	40 0 0 - 0.1 5.C 0	6.0 0.1 10.0 0.1 8.0 0	5.0 C-1 13.0 0.4 3.0 C-2 5.0 C-1	8.0 15.0 17.0
	8/20+00	9 0 5 0 9 0.1	11 0.2 11 0.2 8 0.1 5 0	<b>8</b> 0 7 0.4 7 0.1	6 0 13 0.2 15 0 4	7 0.1 7 0.1	<b>8</b> 0 · : <b>9</b> - 0 . 4 <b>7</b> 0 . 2	8 0.2 0 0 2 11 0.3 8 0.1	9 0.2 10 0.2 10 0.1 9 0.2	10 0.1 2 0.2 10 0.1 10 0.1 2 0.2	6 0.1 12 0.1	8 0 1 8 0 1	39 0 34 0 1 1 1 1 1 9 0		2 36 2 37 0	15 0.3 17 0.2 . 4	2 23 C.	0.2 11 0. 0.1 11 0. 18.0 0.1 24	37.0 0.0 (200 0 4) (200 0 4) (200 0 5)	21.0 0.3	29.0 0 4	14.0.0 0.2 13.0 0.3	72.0 0.7 10 0.2	10.0 0.1 11.0 0.2	<u>11.0 0.2</u> <u>8.0 0.2</u> 10.0 0.2	10.0 0.3 11 3.0 0.2 8 10.0 0.2 8	.0 0.2 .0 0.2	9.0 9.1 11.0 0 13.0 0.1	9.0 0.1	9.0
	2+005	7 0.1 6 0. 7 10.	6 0 1 5 0.1	a o. , a o. , 7 ( c	a 0.1 1 7 0.1 5 0.1	6 0 7 0 7 0		0.2 0 C ATIO 3 C.2 3 0.2	N OF 13 0.2 8 0.1	PLATE 13 0.2	6 SURV 8 0 13 0.2	<b>VEY</b> 3 7 8.1	15 0.2	57 0 1 2 44 0 2 22 0.2	50 F 50 F 3 21 0. 36 0	2 Cu. 50 2 2 2 2 2 2 2 2 0	76 0.2 25 0.1	27.010.2	28.0 0.5	2 0.0 0.3 31.0 0.3	HO.C O. 1 HO.C O. 1 HO.C O. 1	10.0 C. 1 11 700 0.0	27.00.4 40.00.12	1200.2 3300.3 27.00.4 Umgr Ven	11.0 0.2 10.0 0.3	56.0 0.5 2		18.0 0.1 2	2.0 0.2 2.00 0.2 3.00 0.1	10.0 10.0
2		8 C. 7 O 5 C	.) <b>8</b> 0?	a c 5 c.	7 0.1 5 0 1 3 C	6 0	3 (* 2 6 0.1 7 0	5 0 a 0.1	6 0.1 5 0.1 4 C.1	6 0.1 5 0.1 4 0.1	7 0.1 10 0.2 3 0.1	5 0 5 0 5 0	6 0.2	<b>7</b> 0. <b>8</b> 0.	13 0. 2 3 0.	Ag. 01. 3 0. 32 0.3	12 0.1	3+,0 0-1 : iz ô	0.00.2	14.0 0.2 12.0 0.1	20.0 0.3 0 13.0 0.3	20.0 0.1 10.0 0	32.0 0.5 24.0 0.4 31.0 0.4	25, n 0, 4 40, 0 0, 4 3 4, 0 0, 4	12.0 0.4 35.0 0.5	17.0 0.7	4.0 0.3 6.0 0.3	18.0-0.1 16.0-0.1 24.0-0-2	14.0 0.1 20.0 0.1 16.0 0.2	11.0 7.0 7.0
	_	7	0 7 0 0 6 0.2	5 0	3 C	3 0.1 3 0	8 0 5 1 14 0.1	5 C 9 O. 1 7 O I	4 0 8 0.2 9 0.2	a 0. 2 a 0. 2	1) 0.2   7 0.3   6 0.1	4 0 5 0 5 0	11 0.2 11 0.1 3 0	9 c. 8 0. 12 c.	2 14 0.2 2 15 0.2 4 8 0.1 2 11 0.2	2000. 90.1 150.	2 24 0.1 2 16 0.1 3 5 0 6 0.	13 0 12.0 C 11.0 C 12.0 0	8.0 0.4 3.0 0.1 . 6.0 0.3	9.0 0.1 16.0 0.2 15.0 0.2	25.0 0.3 12.0 0.2 11.0 0.2	13.0 0.1 T 15.0 0 14.0 0 13.0 0	34.0 0.4 7.0 0.2 13.0 0.3	23.0 0.4 33.0 0.4	10.0 03 . 0.2 20.0 C.4 27.0 C.4	16.0 C.2. 1 21.0 C.2. 2 23.0 0.6 2 30.0 0.3 2	4.0 0.2 4.0 0.4 4.0 0.4	370 0.3 20.0 0.1 20.0 0 32 0 0.2	220 0.2 23.C C-2 15.C 3.2 3.0 0	8.0 €.0 11.0. 9.0
	o + UUS	6 5 	0.1 7 0 0 5 0 0.1 3 0	5 - 11 - 12	0.1 37 0.2 0.1 11 0.2	5 v) 6 v) 9 v)	5 - 0 6 - 0	13 0.2 13 0.2 13 0.1	6 C 3 0.2 7 0.1	6 0 3 C.2 7 C.1	5 0.·· 4 · 0 5 · 0	5 0 5 0.1 6 0.1	HI C HI C HI C	13 o. 11 o. 3 o.	1 13 0.2 2 30 0.2	6 0.2 12 0.2 8 0.3	8 c. 7 o. 8 o.	1 1:00 0 9.00 1 9.00	9.0 0.2 8.0 0.2 10.0 0.2	15.0 0.2 16.0 0.1	13.0 0.3 3.0 0.1 13.0 0.2	10.0 0.2 10.0 0.1 12.0 0.2	21.00.3 32.00.3 24.00.4	20,003	39.0 0.5	34.0 0.4 2 23.0 0.4 2 30.0 0.4 .2	23.0 0. 5 27.0 0.4	2 4.0 0.2 23. 0 0.1 3 4.0 0.2	30.0 22.0 36.0 0.3	
	8+005	7 45 7	0.1 13 0.5 5 10 7	0.2 <b>5</b>	0 13 0.2 C 4 C.7 0 5 C.4	11 e. 13 e. 4 e	2 3 0.1 2 5 0.1 7 0.1	9 0. 2 7 9.2 6 0.1	8 0.2 8 0.73 5 0.4	8 0,1 a 0,2 5 0,1	8 0.51 . 9 0.1 7 0.1	8 0 6 0.2 13 0.4	10 0.1 10 0.1	13, 0, 16, 0,	1 20 0.3 1 1 <b>3</b> 0.2 1 10 0.2	9 0.2 9 0.2 12 0.1	8 9. 3 4 0 7 C	, 12.0 0 3.0 0 9.0 0	7.0 0.1 6.0 0.1 7.0 0.1	13.0 0.1 13.0 0.2 10.0 0.2	9.0 0.2 9.0-0.2 10.0 0.	14.00.2 15.00.2	29.0 0.3 32.0 0.5 24.0 0.2	40.0 0.4 24.0 0.4	3 4.3 0.4 <u>FION 0</u> 3 0.9 0.4 4 5.0 0.3	33.0 0.4 2 <b>F PLATE</b> 30.0 0.4 3 34.0 0.3 2	25.0 0.4 7 SU 5.0 0.4	36.0 0.1 JRVEY 31.0 0.2 14.0 0.1	42.0 0.4 49.0 0.2 46.0 (	21.0 3 0.0 4 2.0
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SILVER CONTOUR - 0.6101.1

PPM COPPER - 21 013 - PPM SILVER

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ACCESS ROAD

SILVER CONTOUR --- 0,3 to 0.5







$\square$	Copper Contour
$\square$	Silver Contour
0.5	20 PPM Cu 0.5 P
	Trench
49 <b>0</b>	Grab Sample 490
	Trace (Less Th

16X24 PRINTED ON NO. 1000H-10 CLEARPRINT FADE-OUT



TT Silver Contour 0.6-1.2 PPM 20 PPM Cu 0.5 PPM Ag 20 0.5

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18X24 PRINTED ON NO. 1000H+10 CLEARPRINT FADE-OUT

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GEOLOGICAL BRANCH ASSESSMENT REPORT

# COPPER

Background	 13 P.P. M.
Threshold	 24 P.P.M.
SILVER	
Background	 0.2 <b>P.P.M</b> .

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Threshold	 0. 6	P.P. M.

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