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GEOLOGICAL SURVEY BRANCH
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DIAMOND DRILLING REPORT
ON THE
TABLE MOUNTAIN GOLD PROPERTY

CASSIAR DISTRICT, LIARD MINING DIVISION

Work Done On:	Van (221717)
Work Performed:	September 29 - October 14, 1995
Location:	NTS 104P / 4E Latitude 59 Deg., 15 Min. N Longitiude 129 Deg., 41 Min. W
By:	Lesley C. Mortimer HBSc., Geol.
Date:	April 1, 1996

FILMED

GEOLOGICAL BRANCH
ASSESSMENT REPORT

24,379

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Introduction

The recent discovery of low grade gold mineralization by Cyprus Canada Inc. on ground optioned from Cusac Gold Mines Ltd. and International Taurus Resources, has focused attention on, what is for the Table Mountain Gold Camp, a new style of gold mineralization.

The Cyprus discoveries consist of large tonnage, low grade, near surface gold deposits associated with stratiform pyritic volcanic horizons within the Table Mountain Group Volcanics. The nature of this style of deposit lends itself to detection by I.P. (chargeability, resistivity) techniques.

In the early summer of 1995, Mr. Dan Brett of Cusac selected three areas for I.P. surveying. Portions of the old Erickson Lulu grid on the Van claim, southeast of the Cyprus discoveries were rehabilitated and twenty (20) km of I.P. surveying was completed by Geotronics Surveys Ltd.. Significant chargeability / resistivity anomalies were detected on both claims, several of which, in consultation with Mr. David Mark of Geotronics, were selected for diamond drill testing.

This report documents the results of the diamond drilling conducted between September 29th and October 14th, 1996 on the Van claim of the Table Mountain Gold property owned and operated by Cusac Gold Mines Ltd.. Five BQ diamond drill holes were completed between September 29 and October 14, 1995 totaling 875.1meters.

SCALE 1:10,000,000

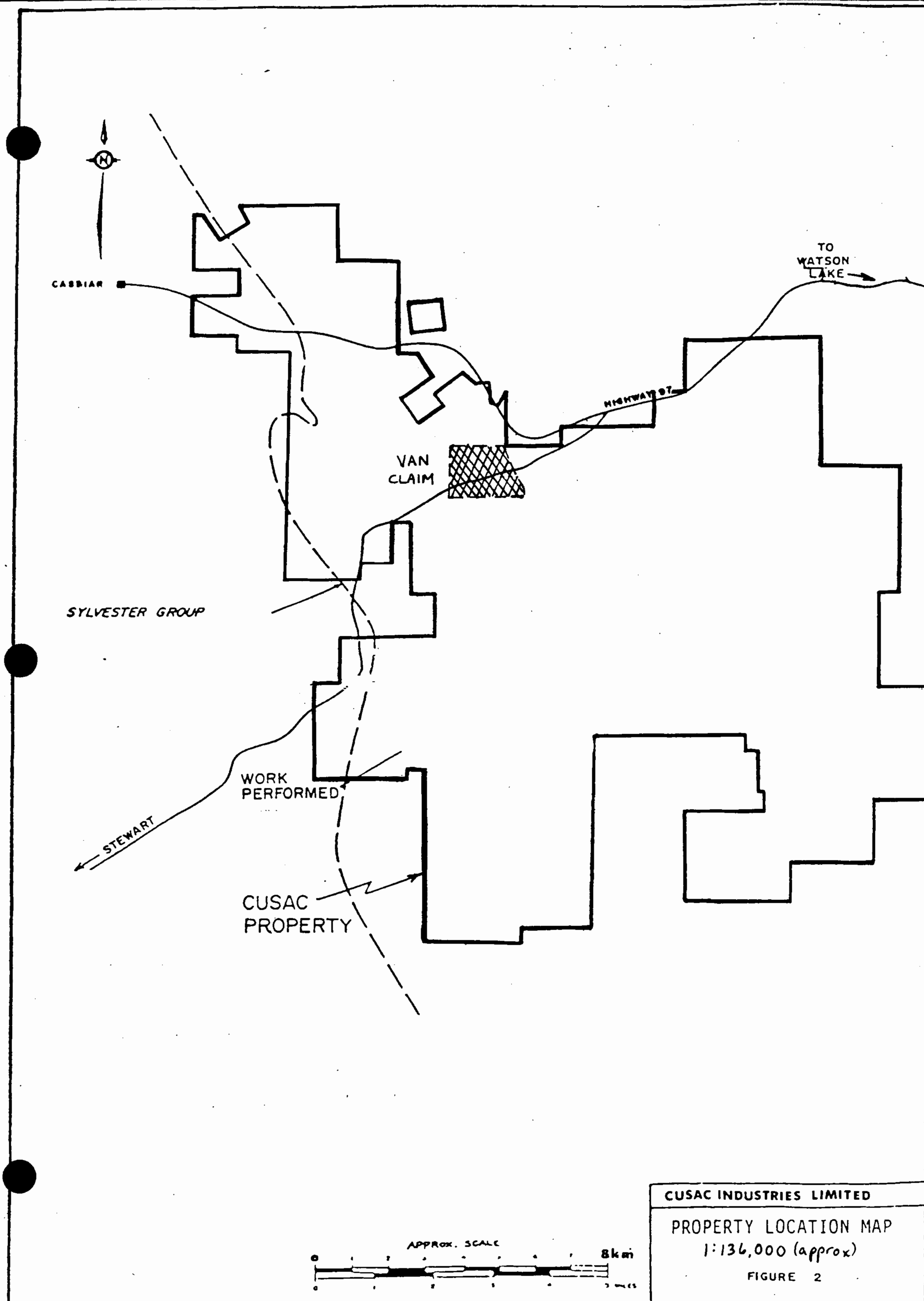
100 0 100 200 Km

CUSAC GOLD MINES LTD.

TABLE MTN. GOLD PROPERTY

LOCATION MAP

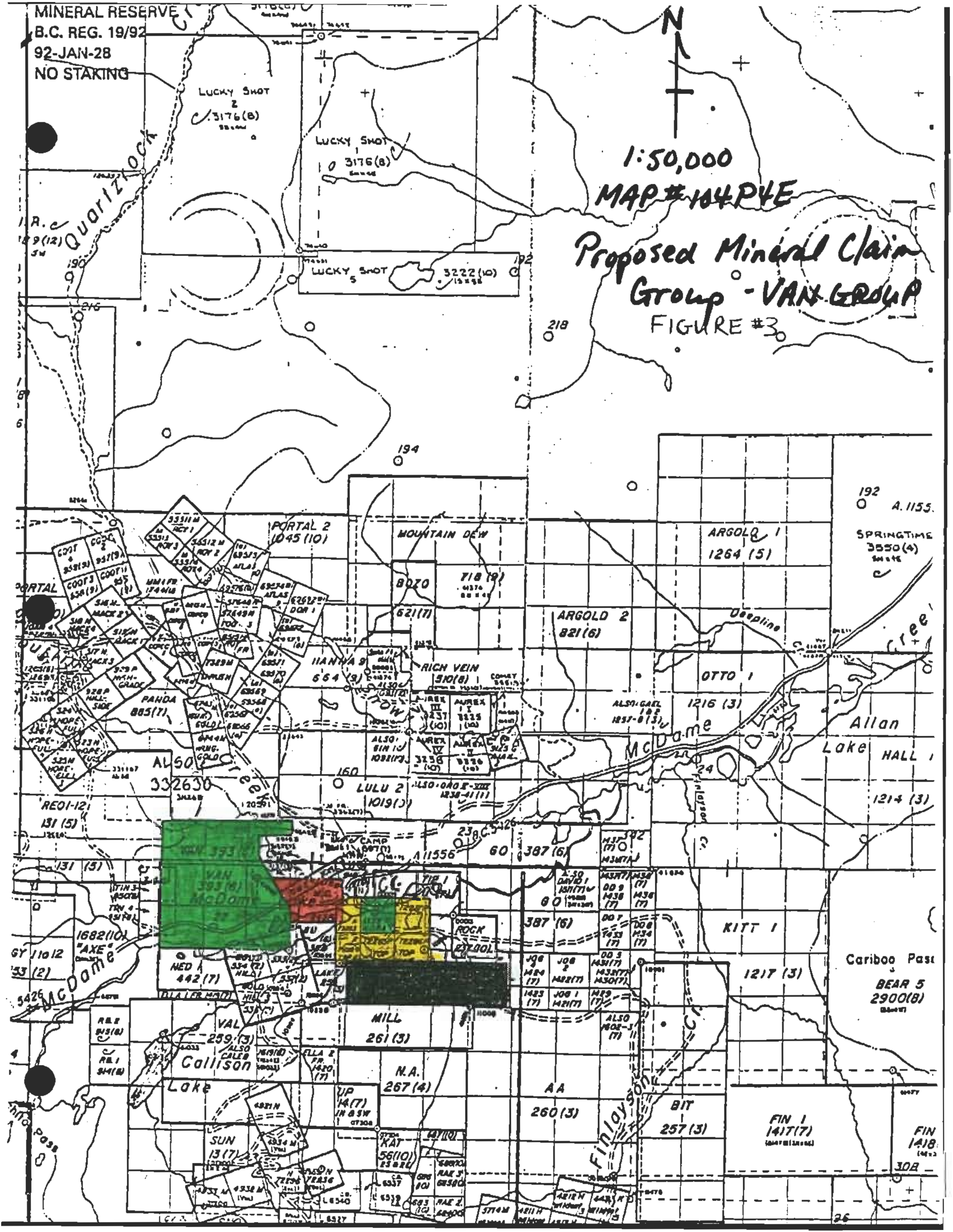
Date: March 14, 1996 Figure: 1



CUSAC INDUSTRIES LIMITED

PROPERTY LOCATION MAP
1:136,000 (approx)

FIGURE 2


MINERAL RESERVE
B.C. REG. 19/92
92-JAN-28
NO STAKING
N
1:50,000
MAP #104P4E
Proposed Mineral Claim
Group - VAN GROUP
FIGURE #3
LUCKY SHOT 2
3176(8)
LUCKY SHOT 1
3176(8)
LUCKY SHOT 5
3222(10)
Quartzrock Cr.
190
192
218
194
216
PORTAL 2
1045 (10)
MOUNTAIN DEW
BOZO
621(7)
718 (9)
ARGOLD 1
1264 (5)
ARGOLD 2
821(6)
SPRINGTIME
3550(4)
A. 1155
Deepline
RICH VEIN
510(8)
OTTO 1
1216 (3)
PANDA
885(7)
McDame
Allan
Lake
HALL
1214 (3)
LULU 2
1019(3)
160
ALSO
332630
REO1-12
131 (5)
VAN
393 (8)
McDame
A 11556
60
387 (6)
387 (6)
ROCK
KITT 1
1682(10)
"AXE"
NED
442 (7)
MILL
261 (3)
1217 (3)
Cariboo Pass
BEAR 5
2900(8)
VAL
259 (3)
Callison
Lake
N.A.
267 (4)
AA
260 (3)
BIT
257 (3)
FIN 1
1417(7)
FIN
1418
SUN
13 (7)
KAT
56(10)
Finlayson
Finlayson Cr.
McDame
5426
308

Property Location and Access

The Van group claims are located in North Central British Columbia, 10 km east of the abandoned Cassiar townsite and some 3 km north of Cusac Gold Mines Ltd.'s Cusac Portal. Access is by Highway 37, the Cusac Gold Mine Access Rd, Finlayson Rd., and four wheel drive trails. The geographic coordinates are 59° 15' N and 129° 40' W.

Tenure

The area of work consists of the mineral claim Van (221717) of the Van Group claims owned by Cusac Gold Mines Ltd., indicated in Figure 3 and in Table 1.

Table 1. Summary of Claim Tenure

Claim Name	Record Number	Units	Area (hectares)	Expiry Date	Owner
Van	221717	9	225	21/06/2001	Cusac Gold Mines Ltd.
Nora	226152	1	25	17/11/2001	Cusac Gold Mines Ltd./Oakmont Ventures Limited
Top 1	228070	1	25	13/11/2001	Cusac Gold Mines Ltd./Oakmont Ventures Limited
Top 2	228071	1	25	13/11/2001	Cusac Gold Mines Ltd./Oakmont Ventures Limited
Top 3	228072	1	25	13/11/2001	Cusac Gold Mines Ltd./Oakmont Ventures Limited
Top 4	228073	1	25	13/11/2001	Cusac Gold Mines Ltd./Oakmont Ventures Limited
Top 5	228074	1	25	13/11/2001	Cusac Gold Mines Ltd./Oakmont Ventures Limited
M.C.	221697	2	50	12/04/1996	Cusac Gold Mines Ltd./Oakmont Ventures Limited
K	221698	4	100	12/04/1996	Cusac Gold Mines Ltd./Oakmont Ventures Limited.

Topography and Vegetation

The area north and east of McDame Lake is characterized by moderate relief and non-commercial spruce, poplar, pine, and alder growth. Outcrop in the area is sparse except for along Troutline Creek and the bluffs north of Hwy. 37.

Geology and Mineralization

The Table Mountain Gold property lies within the Sylvester Allocthon, which is a series of tectonically stacked thrust sheets of volcanic, sedimentary and ultramafic rocks that range in age from late Devonian to Late Triassic. Cretaceous and Tertiary lamprophyre and diabase dykes intrude the Sylvester rocks locally.

Within the property area, the dominant rock types are andesites and cherty volcanics which are overthrust by a thick graphitically altered argillite sequence. Listwanite which is a variably altered ultramafic intrusive rock has been emplaced as major sills and lenses along many of the shallow dipping thrust planes. Most of the dykes are diabase, however a few lamprophyres exist, usually trending north-south and steeply dipping.

Gold and silver mineralization occurs generally in east-west to northeast-southwest trending, steeply dipping fault controlled quartz/carbonate veins. Historically on the property, the economic grades of gold are concentrated in the upper portion of the veins, closer to the listwanites with grade decreasing down plunge. Veins horsetail where they intrude the listwanite and appreciable gold values have never been seen in the overlying argillite. Average vein width is commonly one to two meters, although locally veins reach widths of up to nine meters. Ore veins characteristically contain 2% sulphides, the dominant sulphide being pyrite. Associated with the pyrite is chalcopyrite, sphalerite, tetrahedrite, and visible gold.

The gold bearing veins pinch and swell along strike and down dip and commonly terminate abruptly or splay out into fine stringer zones. Syn to post-ore brittle faults are well developed along vein margins and within the vein. Post ore, oblique slip normal faults are abundant in mineralized zones and often offset the structures, but are not believed to have relevance to ore genesis.

Previous Work

Placer gold was first discovered in the area by Henry McDame in 1874. During the next 20 years, over 65,000 oz. of gold is reported to have been recovered from the local creeks. The first lode claims were staked in 1934. Table Mountain was first mentioned in 1936 following the discovery of the Vollaug and Jennie Veins. Modest efforts to exploit these veins were undertaken in the late 1930's. Little activity occurred during the interval 1940-1970. Significant exploration interest appears to have been re-kindled by acquisition of the Jennie Vein by the Agnes and Jennie Mining Co. Ltd. in 1973. Nu-Energy Development Corporation optioned the property in 1976 and began underground exploration in 1977. A production decision was made in January 1978. With only a minor interruption in the years 1991-1993, mining and exploration activities have been continuous in the Table Mountain area since 1978 through a succession of owners and operators.

The Van Claim was located for Newcoast Silver Mines Ltd. in 1976. Two short adits, numerous pits and trenches and the remains of a gravity feed mill of unknown provenance are located in the eastern portion of the property. Newcoast carried out preliminary soil sampling, mapping, magnetometer and EM surveys in 1976. Follow up work was done in 1979 leading to diamond drill testing of four (4) veins in the eastern portion of the property in 1979-1980. A total of 740m of BQ drilling in 8 holes was done on these targets. Erickson completed a soil geochemistry survey over the claim in 1985 and EM surveying in 1989 in order to define the argillite/volcanic thrust contact.

Description of Diamond Drilling Program

From September 29 to October 14, 1995, five diamond drill holes were drilled for a total of 875.1 meters. The core was logged by Lesley C. Mortimer HBSc., and Mike Glover BSc.. The core is stored at the mine site in a newly constructed core rack. A summary of drill hole data is provided in Table 2. Diamond drill hole collar locations and hole traces are shown on Map 2, located in the back pocket of this report.

TABLE 2. DIAMOND DRILLING SUMMARY

SUMMARY OF DIAMOND DRILLING PERFORMED						
Hole #	Northing	Easting	Elevation	Azimuth	Dip	Length
			(meters)	(degrees)	(degrees)	(meters)
95Van1	67365.0	61070.0	995.50	360.0	-45.0	171.0
95Van2	67481.4	61062.4	998.80	180.0	-45.0	127.4
95Van3	67540.0	60865.0	1008.00	180.0	-45.0	184.1
95Van4	67531.0	61162.0	962.40	360.0	-45.0	188.1
95Van5	67591.0	61317.0	977.60	360.0	-45.0	204.5
			Total Meters BQ Drilling			875.1

RESULTS AND INTERPRETATIONS

On the basis of the IP survey results, several targets were selected for diamond drill testing. Five (5) surface BQ diamond drill holes totaling 875.1m were drilled to test these targets.

Holes 95Van-1 and 95Van-2 were designed to test I.P. with coincident VLF on L4+00W at 10+50S. 95Van-1, drilled north at -45 to 171m, collared in weakly altered volcanics and returned no significant results. Hole 95Van-2, drilled south at -45, scissored 95Van-1. The hole collared in argillite and intersected the listwanite thrust contact 23.6m downhole. The 5m listwanite was only moderately altered. The hole continued in moderately altered volcanics to 127.4m intersecting minor zones of disseminated sulphide mineralization. The interval 108.6-109.5 yielded 0.067 oz/T Au over 0.9m.

Hole 95Van-3 was designed to test coincident low resistivity, moderate chargeability anomalies on L6+00W at 10+00S. The hole, drilled south at -45 intersected a similar stratigraphic package to that encountered in 95Van-2. The thrust contact was intersected 99.8m downhole followed by a thin poorly developed listwanite. A weakly pyritic zone in the volcanics immediately below the contact yielded 0.020 oz/T Au /2.4m. A narrow quartz stringer intersected between 151.9 and 152.0m ran 3.696 oz/T Au /0.1m. The hole continued in relatively unaltered volcanics to 184.1m.

95Van-4 designed to test an I.P. anomaly on L3+00w at 8+70S transected the same package as the previous two holes. No significant sulphide mineralization was noted. The hole did however intersect a 2.4m argentiferous polyphase quartz vein between 100.2 and 102.6m downhole that yielded 0.018 oz/T Au and 1.24 oz/T Ag over 2.4m.

95Van-5 was drilled to test a weak Au geochemical anomaly on L1+00W at 8+30S that exhibited flanking I.P. trends and was coincident with offsetting structure. These features, particularly in light of the favorable stratigraphic location suggested the possibility of vein mineralization. A white quartz veinlet intersected 8m below the listwanite contact between 99.0m and 99.2m yielded 1.679 oz/T Au /0.2m (1.4m True). The hole also intersected several narrow zones of disseminated pyrite, the best of which yielded 0.053 oz/T Au /3.1m between 189.9 and 193.0m downhole.

Recommendations and Conclusions

Follow up drilling to test the 1.679 oz/T Au / 0.2m vein intersected in 95Van-5 is warranted. The results of the drilling revealed the nature of the IP anomaly targeted for testing. I.P. anomalies are either a function of the listwanite - volcanic contact/thrust fault or are generated by only weakly to non-gold bearing disseminated sulphides within the volcanics. A joint examination of I.P. and geological data with the Cyprus crew should be undertaken prior to further I.P. testing and / or drilling for large tonnage, low grade, near surface gold deposits associated with stratiform pyritic volcanic horizons within the Table Mountain Group Volcanics. Detailed stratigraphic correlation is critical at this stage.

COST STATEMENT

Diamond Drilling:

Total invoiced	$55,743.00
Fuel (Gasoline and Diesel)	$4,023.00
Equipment Rental 20hrs @ 100.00/hr	$2,000.00
Core Storage	$250.00

Assays

Au, Ag Fire Assays 38 @ 20.00/sample	$760.00

Camp Accommodation

Food and supplies	$5,250.00
Maintenance	$4,000.00

Geology

Drill Supervision	
35 man days @ 350 /day	$12,250.00
Report Preparation	$ 2,000.00

Travel

4 Return Trips to Vancouver	$5,000.00
Total	**$91,276.00**

STATEMENT OF QUALIFICATIONS

I, Lesley C. Mortimer, of Box A-2, Jade City, British Columbia do hereby certify that:

1) I hold a Bachelors' of Science degree obtained in 1985 from Lakehead University, Thunder Bay, Ontario.

2) I have been practicing my profession for the past 15 years.

3) I am employed by Cusac Gold Mines Ltd. of 908-700 West Pender St., Vancouver, British Columbia.

4) My report is based on work that I conducted and/or supervised.

5) I hold and incentive option to purchase securities in Cusac Gold Mines Ltd.

Dated at Jade City, British Columbia on this 4th day of April, 1996.

Lesley C. Mortimer

Lesley C. Mortimer, HBSc

APPENDIX 1

APPENDIX 1

SUMMARY OF DIAMOND DRILLING PERFORMED

APPENDIX I

SUMMARY OF DIAMOND DRILLING PERFORMED

Hole #	Northing	Easting	Elevation (meters)	Azimuth (degrees)	Dip (degrees)	Length (meters)
95Van1	67365.0	61070.0	995.50	360.0	-45.0	171.0
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95Van5	67591.0	61317.0	977.60	360.0	-45.0	204.5
			Total Meters BQ Drilling			875.1

APPENDIX II

APPENDIX II

ANALYTICAL PROCEDURES

DESCRIPTIONS OF FIRE ASSAY PROCEDURES
USED AT TABLE MOUNTAIN GOLD MINE

Fire Assay Procedure

A sample of one assay ton (29.166 grams) is mixed with a flux which is composed mainly of lead monoxide. The proportions of the flux components (the litharge, soda ash, silica borax glass, and flour) are adjusted depending upon the nature of the sample. Silver is added to help collect the gold. the samples are fused at 1950 °F until a clear melt is obtained. The 30 gram lead button that is produced contains the precious metals. It is then separated from the slag. Heating in the cupellation furnace separates the lead from the noble metals. The precious metal beads that are produced are transferred to porcelain cups and put in ht diluted nitric acid to dissolve the silver. The remaining gold is weighed.

Comments

As part of our routine quality control, we run a duplicate analysis for each diamond drill core and mill sample. For chip, muck, and truck samples only one assay is run. If a sample gives erratic results, a split from the reject is taken and assayed. Certified blanks are run with each load of assays, and results are monitored carefully.

APPENDIX III

APPENDIX III

ANALYTICAL RESULTS

SAMPLE	Au (o/t)	Ag (o/t)	RECEIVED	ASSAYED	CHECK#	Au	Ag
29691	TR	TR					
" R	TR					no reject	
29699	.020						
" R	.020						
29700	.015						
" R	.015	TR					
29751	.008	TR					
" R	TR						
29752	.012						
" R	.012						
29753	TR						
" R	TR						
29754	.046						
" R	.040						
29755	.014						
" R	.014						
29756	.052	TR					
"	.050	.06				no reject	
29757	.010	TR					
"	.010					no reject	
29758	.046						
"	.044					no reject	
29759	TR						
"	TR	TR				no reject	

Cusac Industries Limited **Assay List**

SAMPLE	Au (o/t)	Ag (o/t)	RECEIVED	ASSAYED	CHECK#	Au	Ag
29531	1.744	.29					
"	1.799	.31			Check		
29532	1.487	.29					
"	2.878	.49			Check	Nugget?	
29760	.026	TR					
" R	.024	TR					
29761	TR	TR					
" R	.004	TR					
29762	.004	TR					
" R	.004	TR					
29763	TR	TR					
"	TR	TR					
29764	.014	TR					
"	.008	TR					

SAMPLE	Au (o/t)	Ag (o/t)	RECEIVED	ASSAYED	CHECK #	Au	Ag
29765	.010	TR					
"	lost				no reject		
29766	.060						
" R	.076						
29767	.020						
" R	.024						
29768	.065						
" R	.066						
29769	.086						
"	.088	TR			no reject		
29532	2.057	.44			metallic chip		
" R	2.941	.58					
29712	.034	TR					
713	.024						
714	.104						
715	.070						
716	.060						
717	.085						
718	.085						
719	.058						
720	.057						
721	.024						
29722	.013	TR					
29533	.127	TR					
534	.006	TR					
535	.033	TR					
536	2.333	.28					
29537	.155	TR					
H1	1.254	.28			Hecla	Oct. 84.	
H2	.056	TR				J/S	
H3	.138	.05				Cusac	
H4	.211	.03				"	
H5	.520	[illegible]				"	

Cusac Industries Limited — Assay List

SAMPLE	Au (o/t)	Ag (o/t)	RECEIVED	ASSAYED	CHECK #	Au	Ag
M1	.316	.24	Oct. 06.	Oct. 09.	Hack:	Oct.	05.
M2	.155	TR	"	"		J/S	
M3	.309	TR	Oct. 06.	"		Cusac	
29538	5.382	.66		Oct. 09.			
530	.131	TR					
540	76.82	9.77					
541	1.225	.15					
542	6.105	.22					
543	.807	.12					
544	1.243	.22					
545	6.688	.04					
29546	10.262	1.[illegible]					
29776	.012	TR					
"	.012				no reject		
29777	TR						
" R	.004						
29778	.002						
" R	.004						
29779	.004						
"	.004				no reject		
29780	TR						
"	TR	TR		Oct. 09.			
					no reject		

Cusac Industries Limited Assay List

	SAMPLE	Au (o/t)	Ag (o/t)	RECEIVED	ASSAYED	CHECK #	Au	Ag
	29781	.022	TR	Oct.08.	Oct.09			
	" R	.020						
	29782	.038						
	" R	.036						
	29783	.018						
	" R	.010	TR					
	29784	.012	.18					
	" R	TR	.34					
	29785	.026	4.22					
	" R	.018	5.02					
	29786	.020	TR					
	" R	.026	TR					
	29770	.006	TR					
	"	.006				no reject		
	29771	.012						
	" R	.012						
	29772	.016						
	" R	.016						
	29773	.022	TR					
	" R	.020	.04					
	29774	.006	TR					
	" R	.008	TR					
VAu3	29775	3.488	.60					
O.1m	"	3.364	.68	Oct.08.	Oct.09.	no reject		

Cusac Industries Limited

Assay List

SAMPLE	Au (o/t)	Ag (o/t)	RECEIVED	ASSAYED	CHECK #	Au	Ag
29723	.528	.12	[illegible]	[illegible]			
724	1.957	.72					
725	.071	TR					
726	.054	TR					
727	[illegible]	[illegible]					
728	.115	TR					
729	1.288	.06					
730	[illegible]	TR					
731	[illegible]	TR					
29732	[illegible]	TR					
29547	1.307	.27					
29548	[illegible]	.54	[illegible]	[illegible]			

Cusac Industries Limited **Assay List**

SAMPLE	Au (o/t)	Ag (o/t)	RECEIVED	ASSAYED	CHECK #	Au	Ag
29851	.041	TR	Oct.09.	Oct.11.			
852	7.471	1.13					
853	.041	TR					
854	.059	TR					
855	1.335	.32					
856	.063	TR					
29857	2.603	.70					
29723	.044	.52					
724	.031	TR					
725	.859	.10					
726	1.011	.23					
727	9.031	1.44					
29728	.172	TR	Oct.09.	Oct.11.			
29787	.030	TR	Oct.10.	Oct.11.			
" R	.016	.04					
29788	.026	TR					
" R	.026	TR	Oct.10.	Oct.11.			

Cusac Industries Limited

Assay List

SAMPLE	Au (o/t)	Ag (o/t)	RECEIVED	ASSAYED	CHECK #	Au	Ag
29549	2.706	1.12	Oct. 11	Oct. 12.			
29550	3.615	.38					
29901	10.325	3.27					
—							
29903	.641	Tr					
29904	.171	Tr					
—							
29906	.625	Tr					
907	.680	.13					
908	1.560	.53					
909	.753	.08					
910	3.491	.73					
911	2.944	.64					
912	2.095	1.65					
29913	3.712	2.38	Oct. 11.	Oct. 12.			

Cusac Industries Limited **Assay List**

SAMPLE	Au (o/t)	Ag (o/t)	RECEIVED	ASSAYED	CHECK #	Au	Ag
29902	36.19	7.26	Oct. 11.	Oct. 12.			
29905	2.845	.55	"				
29914	5.742	1.41	Oct. 12.				
29915	19.52	6.04	"				
29916	27.17	4.43	"	Oct. 12.			
X 29915	22.65	6.18		from	1 Pt.	Sample	
"	20.718	5.62		from	1/2 Pt.	milled	
x 29916	38.51	5.85			Check		

Cusac Industries Limited **Assay List**

SAMPLE	Au (o/t)	Ag (o/t)	RECEIVED	ASSAYED	CHECK #	Au	Ag
29917	34.75	5.73	Oct.13.	Oct.14.			
"	35.03	5.65			✓		
29918	13.454	2.22					
"	14.601	2.30			✓		
29789	1.784	.22			Core		
"	1.572	.17	Oct.13.	Oct.14.	no reject		

Cusac Industries Limited — Assay List

SAMPLE	Au (o/t)	Ag (o/t)	RECEIVED	ASSAYED	CHECK #	Au	Ag
29739	.109	TR	Oct. 14.	Oct. 15.			
"	.100	TR			✓		
740	.093	TR					
741	.841	.25					
742	3.010	.43					
743	4.242	.65					
744	.086	.02					
745	[illegible]	.07					
746	.005	TR					
747	.033	TR					
748	.958	.09					
29749	.065	TR	Oct. 14.	Oct. 15.			

SAMPLE	Au (o/t)	Ag (o/t)	RECEIVED	ASSAYED	CHECK #	Au	Ag
29790	.002	TR	Oct. 16.	Oct. 17.			
"	.003				no reject		
29791	.008						
" R	.013						
29792	.018						
" R	.018						
29793	.019						
" R	.036	TR					
29794	.025	.01					
" R	.007	TR					
29795	.015	TR					
" R	.015	.02	Oct. 16.	Oct. 17.			

SAMPLE	Au (o/t)	Ag (o/t)	RECEIVED	ASSAYED	CHECK #	Au	Ag
29796	.022	.04	Oct. 16.	Oct. 18.			
" R	.028	.01					
29797	.051	TR					
" R	.057	.29					
29798	.010	TR					
" R	.019	TR					
29799	.222	.04					
"	.020	TR					
29800	.007	TR					
" R	.008	TR	Oct. 16				
23919	1.727	.68	Oct. 17.				
920	2.851	.48					
921	.453	.02					
922	1.125	1.19					
20027	2.695	.10	Oct. 17.	Oct. 18.			

APPENDIX IV

APPENDIX IV

DIAMOND DRILL LOGS

ERICKSON GOLD MINING CORP.

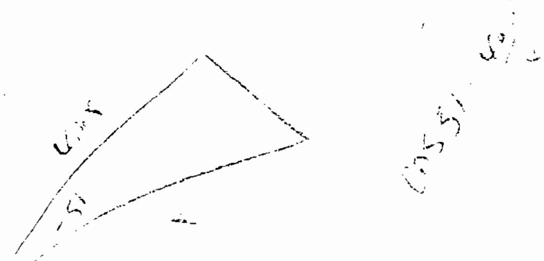
MINERALS SECTION

DRILL LOG

PROJECT VAN CLAIM	GROUND ELEV. 995.5
HOLE No. 95 VAN-1	BEARING 360
LOCATION L 4+00W 11+20S (61070E , 67365N)	DIP -45
	TOTAL LENGTH 171m
LOGGED BY L. MORTIMER, M GLOVER	HORIZONTAL PROJECT
DATE SEPT 30/95	VERTICAL PROJECT
CONTRACTOR D J DRILLING	ALTERATION SCALE: absent, slight, moderate, intense
CORE SIZE BQ	
DATE STARTED SEPT 29/95	TOTAL SULPHIDE SCALE: traces only, < 1%, 1% – 3%, 3% – 10%, > 10%
DATE COMPLETED OCT 1/95	
DIP TESTS	
COMMENTS	LEGEND

TO TEST IP ANOMALY
@ L 4+00W , 10+50 S

NO SIGNIFICANT RESULTS
0-171 SG



PAGE 1 OF 4 | PROJECT: VAN CLAIMS | HOLE No. 95VAN-

DEPTH (METRES)	% Core Recy	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION		ALTERATION A	B	C	D	E	FRACT INTENSITY
				0 - 71.6	VOLCANICS 5Ca Medium greyish green aphanitic Numerous chlorite filled fractures, local icb texture developed. Very few wht qtz/ minor carb (wht) vnlts ⊥ to 45° TCA w chl. filled fract in vnlts.						
					70.0 - 71.3 iD, wG, iSi w 4cm						
				71.6 - 71.7	Qtz breccia, - grey silica matrix hosts, wht qtz rounded frags to 1cm + iD 5Ca frags to 3cm.						
				71.7 - 103.4	VOLCANICS 5Ca						
					71.7 - 79.5 as above						
					79.5 - 80.5 iD						
					@ 30.J 2CM WHITE QTZ CREAMY CARBONATE VLT @ 15 TCA WK SER INCLUSIONS						
					80.5 81.8 wD						
					81.8 82.1 QCA STOCKWORK · wt Q CREAMY CARB CLAY ALT'D						
					82.1 - 92.8 wD, few wht qtz wht carb - clay/chl alt mm to 1cm vnlts.						
					92.8 - 93.0 m K gouge						
					@95.0 wht/grey qtz vnlt w intense graphite filled fract.						
					95.0 - 97.8 wD, few chlorite filled mm crge fract. Few wht.						
					97.8 - 103.4m - iD, wK, few chl. lined fract.						
				103.4 - 104.6	5Ca BX, upper cntc 90°/. cntc grad as above w m-w Bx w peg. muddy graphitic fract. fill. also min qtz vnlts mm 1" 20cm	30°					

PAGE 2 OF 4	PROJECT: VAN CLAIMS							HOLE No. 95VAN-1
MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	INTERVAL	WIDTH	ASSAY NUMBER	%	%	%	COMPOSITE ASSAYS
70.6-70.8 2cm band massive muddy pyrite w few wht qtz frags.			0.2	29758	0.045	TR		
FGE DISS Py THROUGHOUT CORE CULT SILTSTONES · TRACE Py <1%								
QTZ STOCKWORK NO SULPHIDES		81.8-82.1	0.3	29759	TR	TR		
@95.0 fn. gr. muddy pyrite + diss euhedral grains pyrite 10%								
103.4-104.0 8% muddy py			0.6	29760	0.025	TR		
104.0-104.6 25% muddy py as fract. fill By matrix.			0.6	29762	0.004	TR		

PAGE 3 OF 4	PROJECT: VAN	HOLE No. 95VAN-1

DEPTH (METRES)	% Core Recy	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION		ALTERATION A	B	C	D	E	FRACT INTENSITY
				104.6 - 165.3							
					VOLCANICS (5Ca)						
					med gr. to pale green vfgr,						
					loc wcb, competent. Alteration						
					as follows						
					104.6 - 111.8 wD						
					111.8 - 122.8 wD, poss pillow						
					bx; blotchy pale buff to						
					pale green,						
					117.7 - 120.7 moderately blocky						
					122.8 - 123.7 volcanics as above, with						
					moderate bx^n ē dk. grey-black						
					poss chl matrix hosts 80%						
					sub 4'ar volc. frags ē incipient						
					salt + pepper dol^n. Mod rg.						
					Possible lower cntc @ 20° TCA						
					123.7 - 126.4 mD, locally dk. grn						
					chloritic tinge						
					126.4 - 151.2						
					vfrgr, med grn, loc wcbx^n, wD.						
					good RQ + rec						
					151.2 - 152.5						
					mD, poss. pillow breccia						
					152.5 153.2						
					ica Bx. iCB + incipient Bx'n ē						
					Py Bx FILLINGS. 3(SACCHROIDAL)MATERIAL						
					153.2 - 155.3 5Ca wD						
					155.3 - 155.6 ē ILGOUGE.						
					155.6 - 164.6 5Ca wD						
					164.6 165.3 Blocky 5Ca, mD						
				165.3 165.6	Qv						
					WHITE WEAKLY STYLOLITIC QUARTZ						
					045 TCA ē 20% WALLROCK INCL.						
				165.6 - 171	5Ca						
					[illegible] mD Blocky [illegible]						

PAGE 4 OF A	PROJECT: VAN	HOLE No. 95VAN-/

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	INTERVAL	WIDTH	ASSAY NUMBER	%	%	%			COMPOSITE ASSAYS
15% VFGR MUDDY & Ba FILLING OF ANGULAR FRAGMENTS.		152.5 153.2	0.7	29763	TR	TR				
3% MICE ?? DISS Py CALC PROXIMAL TO WALL ROCK INCLUSIONS		165.3 165.6	0.3	29764	0.011	TR				

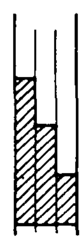
ERICKSON GOLD MINING CORP.

MINERALS SECTION

DRILL LOG

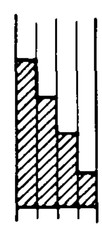
PROJECT: VAN CLAIM	GROUND ELEV.: 998.8
HOLE No.: 95VAN-2	BEARING: 180
LOCATION: L4+00W 10+00S (610624E, 67481.4N)	DIP: -45
	TOTAL LENGTH: 127.4
LOGGED BY: M. GLOVER	HORIZONTAL PROJECT
DATE: OCT 2,3 /95	VERTICAL PROJECT
CONTRACTOR: DJ DRILLING	ALTERATION SCALE
CORE SIZE: BQ	
DATE STARTED: OCT 1/95	
DATE COMPLETED: OCT 3/95	TOTAL SULPHIDE SCALE
DIP TESTS: 17 -44; 62.8 -43; 127.4 -44; 169.5 -42	

ALTERATION SCALE



absent
slight
moderate
intense

TOTAL SULPHIDE SCALE



traces only
< 1%
1% – 3%
3% – 10%
> 10%

COMMENTS

SCISSOR ON 95VAN-1
TO TEST IP ANOMALY
@ L 4+00W, 10+50S

- ANOMALY OCCURS AT ARGILLITE/LISTWANITE/VOLCANIC CONTACT ZONE. 0 SD → 23.6 Tc 28.9 - SG, 127.4
- 105.4-106.3 10% DISS py 0.022 oz/T/0.9 m
- 103.6-109.5 5% " " 0.067 oz/T/0.9 m

LEGEND

PAGE 1 OF 4 | PROJECT: VAN | HOLE No. 95VAN2

DEPTH (METRES)	% Core Recy	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION		ALTERATION A	B	C	D	E	FRACT INTENSITY
				0-9.1	OVB CASING THROUGH OVERBURDEN						
				9.1-23.6	SAd						
					VFGR BLACK WELL FISSILE GRAPHITIC ARGILLITE. MODERATELY BLOCKY MINOR IRREGULAR wt Q Ca STRS.						
				23.6-28.9	7D MINOR C LISTWANITE						
					FGR MOTTLED PALE-MEDIUM GREY SOFT (TALCOSE) MODERATELY FOLIATED wM LOCALLY, MODERATE GOOD ESC - TALC						
				28.9 127.4	SCa						
					VFGR wMD AS NOTED GENERALLY PALE-MEDIUM GREEN + BUFF SECTIONS OF miD AS NOTED + LiCAS NOTED						
					35.1-37.5 miDiC E GOUGE SECTIONS TO 30%						
					37.5-74.0 SCawD CONTACT [illegible] Bx [illegible]						
					74.0 77.4 mD mCB Bx. MINOR Bx						
					77.4-82.9 SCawD MED GREEN [illegible] FOL (LOCAL) GOOD Q+ESC.						
					82.9-83.9 SCamiD wCB [illegible] wCSch						
					83.9-84.2 40% IRREGULAR BULL WHITE Q Bx FILLING IN SCmiD						
					84.2 92.4 HOMOGENEOUS SCawD. MED GREEN wk CBn GOOD Q						
					92.4-92.5 CLAY GOUGE						
					92.5-99.2 SCawD AS ABOVE						
					99.2-100.2 SCamiD E 15% PALE GY Q+Z VEINING						
					100.2-105.4 SCawD MGREEN VFGR						

PAGE 2 OF 4	PROJECT: VAN	HOLE No. 95VAN 2

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	INTERVAL	WIDTH	ASSAY NUMBER	%	%	%			COMPOSITE ASSAYS
Breccia & Bx Flooding +Cg NO SULPH DIST.		838-84.2	0.4	29765	0.010	TR				
TR [illegible] DISS Py IN [illegible]		99.2 100.3	1.0	29766	0.068	TR				

PAGE 3 OF 4	PROJECT: VAN	HOLE No. 95VAN2

DEPTH (METRES)	% Core Recy	LITHOLOGY	STRUCTURE		GEOLOGICAL DESCRIPTION	ALTERATION A	B	C	D	E	FRACT INTENSITY
					105.4 - 106.3 SGWD m CB BUFF TO DK GY c 10% FGR DISS Py.						
					106.3 - 108.6 SGWD						
					108.6 - 109.5 DKGY APHANITIC SGW c MINOR QCB STR + MAGNETIC INCLUSIONS IN QV						
					109.5 - 127.4 SGWD.						
					127.4 EOH						

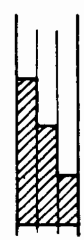
PAGE 4 OF 4 | PROJECT: VAN | HOLE No. 95VAN-?

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	INTERVAL	WIDTH	ASSAY NUMBER	%	%	%			COMPOSITE ASSAYS
iD Sca ? 10% DISS Fe2 Py		105.4 106.3	09	29767	0.022	?2				
5% Fe2 DISS Py		103.6 104.?	09	29768	0.067	2				

ERICKSON GOLD MINING CORP.
MINERALS SECTION
DRILL LOG

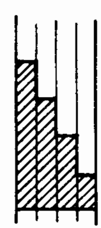
PROJECT: VAN CLAIM	GROUND ELEV.: 1008
HOLE No.: 95 VAN-3	BEARING: 180
LOCATION: L 6+00W 9+30S (6086SE, 67540N)	DIP: -45
	TOTAL LENGTH: 184.1
LOGGED BY: M. GLOVER	HORIZONTAL PROJECT
DATE: OCT 5-7/95	VERTICAL PROJECT
CONTRACTOR: DJ DRILLING	ALTERATION SCALE
CORE SIZE: BQ	
DATE STARTED: OCT 4/95	
DATE COMPLETED: OCT 7/95	TOTAL SULPHIDE SCALE
DIP TESTS: 18.3 -44; 109.7 -41	

ALTERATION SCALE



absent
slight
moderate
intense

TOTAL SULPHIDE SCALE



traces only
< 1%
1% – 3%
3% – 10%
> 10%

COMMENTS

TO TEST RESISTIVITY LOW
ASSOCIATED WITH MODERATE
CHARGEABILITY HIGH ON L6+00W
@ 10+00S.
- TRANSECTED SD', 7c, 5Cg CONTACT
- 103.1-105.5 0.020 oz/TAN / 2.4m
ASSOCIATED c 10% DISS MGR Py IN
iDSCg
- 151.9-152 3.696 oz/TA / 0.1m
2cm QSTE c 15% Py + 3% SPh.

0-5Dd-99.8 7b 101.3 5Ca 184.1

LEGEND

 PROJECT: VAN HOLE No. 95VAN-3

DEPTH (METRES)	% Core Recy	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION		ALTERATION A	B	C	D	E	FRACT INTENSITY
				0-18.3	OVB						
				18.3 99.8	SDd						
					BLACK FISSILE VFGR BLOCKY GF ARGILLITES c̄ MINOR DIRTY SSTN						
					SEDS: POOR RQ + MOD RSC.						
					37.8-47.6 30% RECO V SLICKENSIDES						
					98.5-98.7 0.2m WHT WEAKLY STYLOLITIC QSTRS? 060 TCA						
				99.8-101.3	7?SG?..						
					EXTREMELY VUGGY CORE SURFACE POSSIBLY LEACHED 1-2mm PY						
					WH IN QUARTZ HOST AS SG						
					MODERATE REMNANT FOL'N c̄ Q/SIL						
					FLOODED CHCH ASSISTANT CAN						
					CONFORMABLE TO FOL'N. DARKER						
					VFGR ORG WITH ASS...						
				101.3- 109	SG						
					ZDVICSD PALE GREY VFGR VOLCANICS						
					c̄ GF FRAC CHLORITE. WK FOLN						
					LOCALLY @ 050 TCA MINOR ZONES						
					AS NOTED. 107- 109 BLOCKY CORE						
				109-114.0	SCeg ?						
					BLACK DECOMPOSED SILICEOUS WSPCHG						
					FOLIATED VFGR LOCALLY BXD ?						
					VUGGY CORE SURFACE AS 99.8-101.3						
					WH FROM 112- 114 MINOR QTZ VEINING						
				114- 117.4	7?						
					MM IN MGRY F...GRAINED MODEST						
					MATRIX: MINOR QUARTZ						
				117.4- 118.4	QSTRS						
					BXL WHITE CALCAREOUS QSTRS FROM						
					WALL ROCK						

 PROJECT: VAN HOLE No. 95 VAN-3

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	INTERVAL	WIDTH	ASSAY NUMBER	%	%	%			COMPOSITE ASSAYS
98.5-98.7 Qstz-Bornite			0.2	29770	0.006	TR				
WEAK-MOD Py AS DISSEMINATIONS										
+ FRAC FILLINGS TO 103.1 THEN										
103.1-105.5 VNS 10% 2-6mm		103.1-103.9	0.8	29771	0.012	TR				
SUBHEDRAL Py.		103.9-104.7	0.8	29772	0.016	TR				
		104.7-105.5	0.8	29773	0.031	TR				
1/2% MOD-WK DISS Py.										
1% MOD Py. HOST ROCK		117.4-118.4	1.0	29774	0.007	TR				

PAGE 3 OF 4 | PROJECT: VAN | HOLE No. 97VAN-3

DEPTH (METRES)	% Core Recy	LITHOLOGY	STRUCTURE		GEOLOGICAL DESCRIPTION	A	B	C	D	E	FRACT INTENSITY
				118.4 151.9	SG						
					118.4-138.7						
					mD wK MED Gy mCx locally						
					SG · Blocky core Minor muddy						
					Py AS FRACTURES FILLING						
					Minor IRREGULAR wt QCa STRS.						
					138.7 - 151.9 wMD FGR MED GOOD						
					GREEN · wk CHL locally.						
					wK LAM locally.						
				151.9-152	QSTR						
					MINZ'D walls QSTR 2cm TRUE						
					@ 020 TCA						
				152 184.1	SG						
					MED GRN GY VFGR wK local CHL						
					Q'n COMPETENT MASSIVE						
					RSL FEATURELESS + DRY.						
					184.1 = EOH						

 PROJECT: VAN HOLE No. 95-VAN-3

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	INTERVAL	WIDTH	ASSAY NUMBER	%	%	%			COMPOSITE ASSAYS
QSTZ 15% CGREENED Ag + SB [illegible] STRINGERS.		151.9 152	0.1	29775	3.696	064				

ERICKSON GOLD MINING CORP.

MINERALS SECTION

DRILL LOG

PROJECT VAN CLAIM	GROUND ELEV. 962.4
HOLE No. 95 VAN-4	BEARING 360
LOCATION L 3+00W 9+50S (61162 E, 67531N)	DIP -45
	TOTAL LENGTH 188.1
LOGGED BY M. GLOVER	HORIZONTAL PROJECT
DATE OCT 7-10/95	VERTICAL PROJECT
CONTRACTOR DJ DRILLING	ALTERATION SCALE: absent, slight, moderate, intense
CORE SIZE BQ	
DATE STARTED OCT 7/95	TOTAL SULPHIDE SCALE: traces only, < 1%, 1% — 3%, 3% — 10%, > 10%
DATE COMPLETED OCT 10/95	
DIP TESTS 49 -45; 60 -47; 126.8 -46	
COMMENTS	LEGEND

TO TEST COINCIDENT RESISTIVITY LOW CHARGE HIGH @ 8+70S ON L 3+00W.

0 SDd 38.7 7b 62.8 SCa 188.1

100.2 - 102.6 POLYPHASE QV
Au 0.018 /2.4m.
Ag = 1.24 oz/T /2.4m.

PAGE 1 OF 5	PROJECT: VAN	HOLE No. 95VAN4

DEPTH (METRES)	% Core Recy	LITHOLOGY	STRUCTURE		GEOLOGICAL DESCRIPTION	ALTERATION A	B	C	D	E	FRACT INTENSITY
				0-5.5	OVB						
				5.5-38.7	SDd						
					VFGR BLACK FISSILE BLOCKY						
					Gf ARG c̄ MINOR DK GY SSTN						
					BEDS. FISS @ 050 TCA +/-						
					MINOR IRREGULAR BULL WT Q SVES						
					LOCALLY TO 2CM .. MINOR SULPHIDES						
				38.7 62.8	7D						
					PALE MOTTLED MEDIUM GREY ID WEAKLY						
					w M OVER 1ST METRE, FAIR CONSISTENT						
					M FOLN @ 045 TCA						
					62-62.8 GOUGE						
				62.8 100.2	5G						
					VFGR PALE BUFF GREY THROUGH MEDIUM						
					GREEN IRREGULAR wk CLAY LOCALLY						
					wk Q CA VEINS AND FAULTING LOCALLY						
					[illegible]						
					72.7 -73.7 ik GOUGE						
					87.2 - 87.5 LAMP DYKE						
					ik FW CONTACT						
					95.5 - 100.2 2° ESt TO 4.						
					4cm Q STR @ 95.6 @ 035 TCA						
				100.2 - 102.6	QV						
					POLYMASS QV UC @ 050 LC @ 060 +/-						
					GEN WT MILKY QTZ c̄ UP TO 20% 2°						
					GLASSY PALE GREY QSTRS VEINS						
					2% WELL DEVELOPED Gf STYLOLITES.						
					100.2 - 100.7 DK GY BLACK c̄ Gf						
					100.7 - 101.3 SLIGHTLY VUGGY CORE						
					OVER LAST 20CM AND MINOR BRIGHT GREEN						
					CLAY						
					101.3 - 102 DSL BULL UNITS						
					102 - 102.6 TET RICH WHITE c̄ Gf STY.						

 PROJECT: VAN HOLE No. 95 VAN 4

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	INTERVAL	WIDTH	ASSAY NUMBER	%	%	%			COMPOSITE ASSAYS
30.2 - 30.5 Bullstone @ 050			0.3	29779	0.004	TR				
31.9 - 32.2 " " @ 040			0.3	29780	TR	TR				
5% 2mm - 4mm DISS Py + 5cm QVT @ 035 ≥ Cp inclusions.		94.4 95.2	0.8	29781	0.021	TR				
4% MGR DISS Py + 5% VFGR Massy Py.		100.2 100.7	0.5	29782	0.037	TR				
5% MGR " "		100.7 101.3	0.6	29783	0.014	TR				
TR TET		101.3 102	0.7	29784	0.006	0.26				
3% TET 1% CPY TR Py AS FGR WHISPS + CLOTS		102. 102.6	0.6	29785	0.022	4.62				
		102.6 103.1	0.5	29786	0.023	TR				

PROJECT: VAN

HOLE No. 95VAN4

DEPTH (METRES)	% Core Recy	LITHOLOGY	STRUCTURE		GEOLOGICAL DESCRIPTION	ALTERATION A	B	C	D	E	FRACT INTENSITY
				102.6 178.3	SG						
					TO 107.6 IS w-m CB^n m ID TE DIFF						
					by AAISEN BURE.						
					FROM 107.6 IS MSV FGR						
					wCHL wDOL MEDGREEN wk						
					LOCALLY. VERY MINOR QCA						
					WHISPS + STRS.						
					FROM 123 IS SLIGHT ↑ OCB^n + wk						
					+ SL ↑ OD TO M						
					129.1-130.1 20% WHITE QSTRS TO						
					SCM @ 045 ± TCA [illegible]						
					130.1- 146 SG w D MGRN WEGE						
					V MINOR QG STRS						
					146 - 147.2 V BLOCKY CORE						
					147.2 → 151.7 SLIGHT ↑ OD TO w-m c						
					MINOR CB^n + TE DISSEM.						
					151.7 - 152.5 0.4m WHITE QV c						
					WALLROCK + SULPHIDE INCL + MINOR GF						
					SEAM @ 045 TCA + MINOR STRS.						
					152.5 - 154.3 w D MIC						
					ROW 2 IN BX 22 IS FROM						
					UPHOLE HAS SAT 24 HRS Z NO						
					RODS.						
					157.9 - 158.8 MINOR RUBBLE +						
					MID-wCB MINOR QSTRS.						
					160.3 - 169 SG w CBx wm CB^n						
					MID MINOR IRREGULAR QCA STRS.						
					169 - 178.3 SG w D MEDGREEN LOC						
					GREY TINGE MSV.						
				178.3 - 184.9	10a MAFIC DYKE						
					APH CHILLS THROUGH FGR c PHENOS TO						
					70% MSV LOCALLY FRAC'D c K						
					FRAC FILLING						

 PROJECT: VAN HOLE No. 95 VAN-4

MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	INTERVAL	WIDTH	ASSAY NUMBER	%	%	%			COMPOSITE ASSAYS
2% CGR ANHEDRAL SUBHEDRAL Py TO 1cm IN STRESS WALL ROCK, MINOR Cp IN QSTRS.		129.1 130.1	1.0	24787	0.043	0.02				
VCGR Py TO 2cm IN WALL + MINOR DISS FGR Py IN VLT TRS Py (HONEY)		151.7 152.5	0.8	29788	0.036	TR.				
MINOR MGR Py + MUDDY Py c̄ QUARTZ										

PAGE 5 OF 5	PROJECT: VAN	HOLE No. 95VAN4

DEPTH (METRES)	% Core Recy	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION A	B	C	D	E	FRACT INTENSITY
				184.9 188.1 SCg						
				FG2MED GRN C 1mm CHL FLECKS						
				+ WHISPR. WOBN WD.						
				188.1 = EOH						

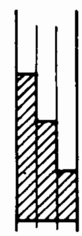
ERICKSON GOLD MINING CORP.

MINERALS SECTION

DRILL LOG

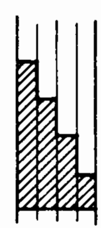
PROJECT: VAN CLAIM	GROUND ELEV.: 977.6
HOLE No.: 95 VAN-5	BEARING: 360
LOCATION: L1+50W 9+00S (61317E 67591N)	DIP: -45
	TOTAL LENGTH: 204.5
LOGGED BY: M. GLOVER	HORIZONTAL PROJECT:
DATE: OCT 13/95	VERTICAL PROJECT:
CONTRACTOR: DJ DRILLING	
CORE SIZE: BQ	
DATE STARTED: OCT 11/95	
DATE COMPLETED: OCT 14/95	
DIP TESTS: 41.5 -46.5; 135.6 -50.2; 165.4 -49.8; 204.5 -51	

ALTERATION SCALE



absent
slight
moderate
intense

TOTAL SULPHIDE SCALE



traces only
< 1%
1% – 3%
3% – 10%
> 10%

COMMENTS

TO TEST COINCIDENT WK AU GEOCHEM HIGH · OFFSETTING STRUCTURES AND I.P. FLANKING TRENDS @ 1+00W 8+30S

- 0 SDd 80 76 91.2 SGa 204.5
- 99.0-99.2 1.679 oz/T Au QVLT

153.5-155.4 0.022/1.9 >5% VFG 2 Py.

189.9-193.0 0.053/3.1 10% FG2 Py [illegible]

LEGEND

PAGE 1 OF 5 | PROJECT: VAN | HOLE No. 95VAN5

DEPTH (METRES)	% Core Recy	LITHOLOGY	STRUCTURE		GEOLOGICAL DESCRIPTION	ALTERATION A	B	C	D	E	FRACT INTENSITY
				0-39.6	CASING THROUGH OVERBURDEN						
				39.6-80	SDd						
					VFGE BLACK + MED GY FISSILE FINELY						
					LAMINATED GT ARG + SILTSTONES [illegible]						
					COS E MINOR QCVS LOCALLY FOL'S						
					C 50 TCA						
				80 - 91.2	7b						
					PALE MEDIUM GREY LT FGE WEAKLY						
					FOLIATED. 1/2 % FGE DISS BLACK CHLORITE						
					GOOD RQD 25C						
					90.3 - 91.2 DARKER GREY = W-MD						
					TINGS + BLOCKY CORE. MINOR						
					BARREN WHT QCA STRS @ CONT.						
				91.2 204.5	SG.						
					PALE GREY GREEN GRADING DOWNWARDS						
					INTO MEDIUM GREY N 101m VFGE						
					MINOR QCA STRS RQD BLOCKY E MINOR						
					V BLOCKY WK FLT @ 97-95.						
					BULL WHT QTZ @ 99-99.2 @ 045 TCA						
					116-116.1 BULL WHT QTZ @ 045 TCA						
					MED GRN 7GY TINGS SCA.						
					VWD MINOR CHL WMISPS. CONTORTED						
					GOOD RQD - 8X.						
					128.3 132.9 ZONE OF MID						
					→ BUFF ALTN. MINOR QCA STRS						
					132.9-142 W-MD. BLOCKY						
					CORE LOCAL WK						
					135.6-135.7 GOUGE						
					MINOR BULL WHT QCA STRS LOCALLY						
					NO SULPHIDES OBSERVED.						
					150.6- 151.3 MID MCBx E GT						

PAGE 2 OF 5	PROJECT: VAN										HOLE No. 95 VAN 5
MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	INTERVAL	WIDTH	ASSAY NUMBER	%	%	%				COMPOSITE ASSAYS
Bull wt Q vt/ 3% @ 045 TCA		99-99.2	0.2	29789	1.679	0.20					
Bull wt Q vt @ 04T TCA		116-116.1	0.1	29790	0.002	TR					
whole core											
1% 1 Ge ASPy + 1% mudgy...		150.6-151.3	0.7	29791	0.010	TR					

 PROJECT: VAN HOLE No. 95VAN5

DEPTH (METRES)	% Core Recy	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION A	B	C	D	E	FRACT INTENSITY
				SG cont						
				151.3 - 153.5 mod MCB buff MUDcky Frac filling wk SSR Minor diss py.						
				153.5 - 155.4 min^zd Bx^d iD SG Buff-black Blocky c minor Gouges esp @ 154.8-154.5 SG frags in dk sulphide/Gf matrix.						
				155.4 - 157 wk Bx^n + minor Gf.						
				157 - 171 SG wD MBD green Dry, minor QG [illegible].						
				171 - 173.3 iD possible minor [illegible] component. MCBx						
				173.5 - 176.1 MD minor [illegible],						
				176.1 - 176.7 Cg Bx iD w SSR 10% Q+z minor Gouges @ 176.1						
				176.7 - 177.2 MD minor diss py						
				177.2 - 178 [illegible] style diss py.						
				178 - 189.9 SG Fe [illegible] massive [illegible].						
				189.9 - 193 min^zd zone						
				189.9 - 190.7 SG mD mCBx^D c Gf						
				190.7 - 191.4 80% irregular white Qveining c minor tet + py + min^zd SG as above.						
				191.4 - 193 SG mid wCB c py.						

PAGE 4 OF 5	PROJECT: VAN										HOLE No. 95 VAN 5
MINERALIZATION DESCRIPTION	TOTAL SULPHIDE	INTERVAL	WIDTH	ASSAY NUMBER	%	%	%				COMPOSITE ASSAYS
75% VFGR > FGR DISS py + AS		153.5-154.5	1.0	29792	0.018	TR					
FRAC FILLINGS <1% VFGR ASPY		154.5-155.4	0.9	29793	0.027	TR					
10% FGR DISS py – VFGR MUDDY py		176.1-176.7	0.6	29794	0.005	TR					
		176.7-177.2	0.5	29795	0.015	0.02					
15% FGR DISS py. MINOR X CUTTING		177.2-178	0.8	29796	0.030	0.03					
Q Ca STR & MINOR ASPY.											
20% py TO 4mm EUH – SUBHED		189.9-190.7	0.8	29797	0.054	0.05					
80% QUL + 3% py TR TET		190.7-191.4	0.7	29798	0.019	TR					
3-5% FGR DISS py		191.4 192.2	0.8	29799	0.126	0.02					
		192.2 193	0.8	29800	0.007	TR					

PAGE 5 OF 5	PROJECT: VAN	HOLE No. 95VAN5

DEPTH (METRES)	% Core Recy	LITHOLOGY	STRUCTURE	GEOLOGICAL DESCRIPTION	ALTERATION A	B	C	D	E	FRACT INTENSITY
				193 - 204.5 MED GREEN GR DEY VOLCANICS WK CB XA.						
				204.5 = EOH						

atlas

APPENDIX V

APPENDIX V

GEOLOGICAL LEGEND

GEOLOGICAL LEGEND

TERTIARY AND (?) EARLIER

Conglomerate

11	Kechika. Sandpile. Atan loosely cemented

AGE UNKNOWN INTRUSIVES

Dykes

10a	Diabase - Diorite
10b	Mafic Dykes (dark gray to black, aphanitic texture)
10c	Aplite
10d	Lamprophyre

Veins

qv	Quartz Vein With or without sulphides (tetrahedrite, sphalerite, chalcopyrite, arsenopyrite, galena), graphite and locally visible gold. Greater than or equal to 0.3 metres wide.
qcv	Quartz - Carbonate vein. Greater than 0.3 metres.
qstr	Quartz stringer. Width less than 0.3 metres.
qstz	Quartz stringer zone. A zone or interval composed of quartz stringers in a host rock. The zone is bounded by quartz stringers or quartz stringer and quartz vein.

UPPER CRETACEOUS

8	Cassiar Stock quartz monzonite porphyry

AGE UNKNOWN

Listwanite (altered mafic to ultramafic rocks, may contain veinlets of quartz, dolomite, brucite and talc. Highly variable in composition and texture).

7a	Serpentinite, chlorite, carbonate, with minor talc.
7b	Talc, carbonate.
7c	Quartz, mariposite, carbonate.
7d	Mafic to ultramafic intrusives - peridotite, amphibolite, norite.
6	Diorite, stock or plug, locally fine-grained feldspar porphyry. Med.-coarse grained.

MISSISSIPIAN TO (?) PERMIAN

SYLVESTER GROUP

5Ea	Augite - Pyroxene porphyritic Basalt Flow and Flow Breccia
5Eb	Dacite - Dacite Lithic Tuff, Tuff or fragmentals

Interbedded Sediments - 5D

5Da	Greywacke
5Db	Siltstone
5Dc	Sandstone
5Dd	Argillite
5De	Limestone (continuous pods)
5Df	Chert, ribbon chert interbedded chert and argillite

Interbedded Volcanics - 5C

5Ca	Massive aphanitic meta-basalt to meta-andesite or fine to med. grained meta-diorite intrusives. No significant identifiable volcanic structures. Locally phenocrysts of feldspar or pyroxene.
5Cb	Meta-basalt to andesite tuff with identifiable volcanogenic structures, i.e. pillow volcanics, pillow and flow breccia, tuffs. May be medium grained with phenocrysts of feldspar or pyroxene
5Cc	Rhyolite. Flows? Sills? and/or dykes?
5Cd	Argillite unit below Listwanite.
5Ce	Cherty tuff, tuffaceous chert.
5Cf	Chert unit below Listwanite.
5Cg	Tuff, tuffaceous argillite.
5Ci	Intrusive. Course to med. grained meta-diorite to gabbro.
5B	Undifferentiated metasediments: Chert, tuff chert, includes some argillite. In northeast well layered chert - phyllite, ribboned chert and argillite.
5A	Argillite, siltstone, chert, quartzite limestone pebble conglomerate, tuff. Includes numerous diabase and andesite sills.

DEVONIAN-MISSISSIPPIAN

Earn Group

4B	Argillite. siltstone. greywacke. limestone. exhalites.

MIDDLE AND UPPER DEVONIAN

McDame Group

4A	Dolomite (black) and limestone (grey) numerous veinlets and vugs of dolomite. occasional laminations and nodules of chert.

SILURIAN AND (?) DEVONIAN

SANDPILE GROUP

3A	Dolomite and dolomitic sandstone. dark grey to light grey. commonly laminated.

CAMBRIAN AND ORDOVICIAN

KECHIKA GROUP

2c	Argillite. shale. slate. black to grey-black. mostly argillite with a pervasive mild slaty cleavage. some selections of shale and slate. cherty and calcareous sections throughout. laminated to bedded. pyrite occurs as fine disseminations up to 1% and as fine streaks.
2b	Phyllite. black. friable. carbonaceous. with minor pyrite.
2a	Argillaceous limestone. grey-black. massive. with argillite and shale fragments.

CAMBRIAN

ATAN GROUP

1f	Limestone. blue-grey to dark-grey. laminated to well-bedded to massive. with flaggy patches and minor fragmental or breccia sections.
1e	Recrystallized limestone (marble), buff. white. massive and as stringers and patches in 5De. large reinforsed crystals.
1d	Dolomite. yellow. buff. brown. rose. crystalline. massive with some friable sections. minor pyritohedrons in the crystalline portions.
1c	Quartzite. maroon. green. brown. and tan. well bedded with cross bedded sections. pyrite and lesser pyrrhotite as disseminations and

CAMBRIAN

ATAN GROUP (cont..)

1b	Hornfelsic quartzite. maroon. green. buff and brown. pure quartzite beds are crystalline. less pure beds are schistose and contain andalusite patches. chlorite clots occur in the chlorite-rich green beds. more abundant pyrite and pyrrhotite.
1a	Shale and slate, black. grey and buff. laminated. pyritic and carbonaceous, with some calcerous interbeds.

ALTERATION SYMBOLS

G	Graphite
K	Clay (kaolinite. montmorillonite ?)
M	Mariposite - Fuchsite
Si	Silicification
D	Carbonate. dolomite. siderite
CB	Crackle Breccia
py volc	Pyritic Volcanics
Ch	Chlorite
Ep	Epidote
C	Calcite
Sk	Skarn, garnet diopside and garnet-actinolite minor sheelite mineralization.
Se	Sericite

ALTERATION INTENSITY

w-D	weak dolomite alteration
m-D	moderate dolomite alteration
i-D	intense dolomite alteration

mod.to intense pervasive graphite alteration or intense graphitic crackle texture/fractured volcanic.

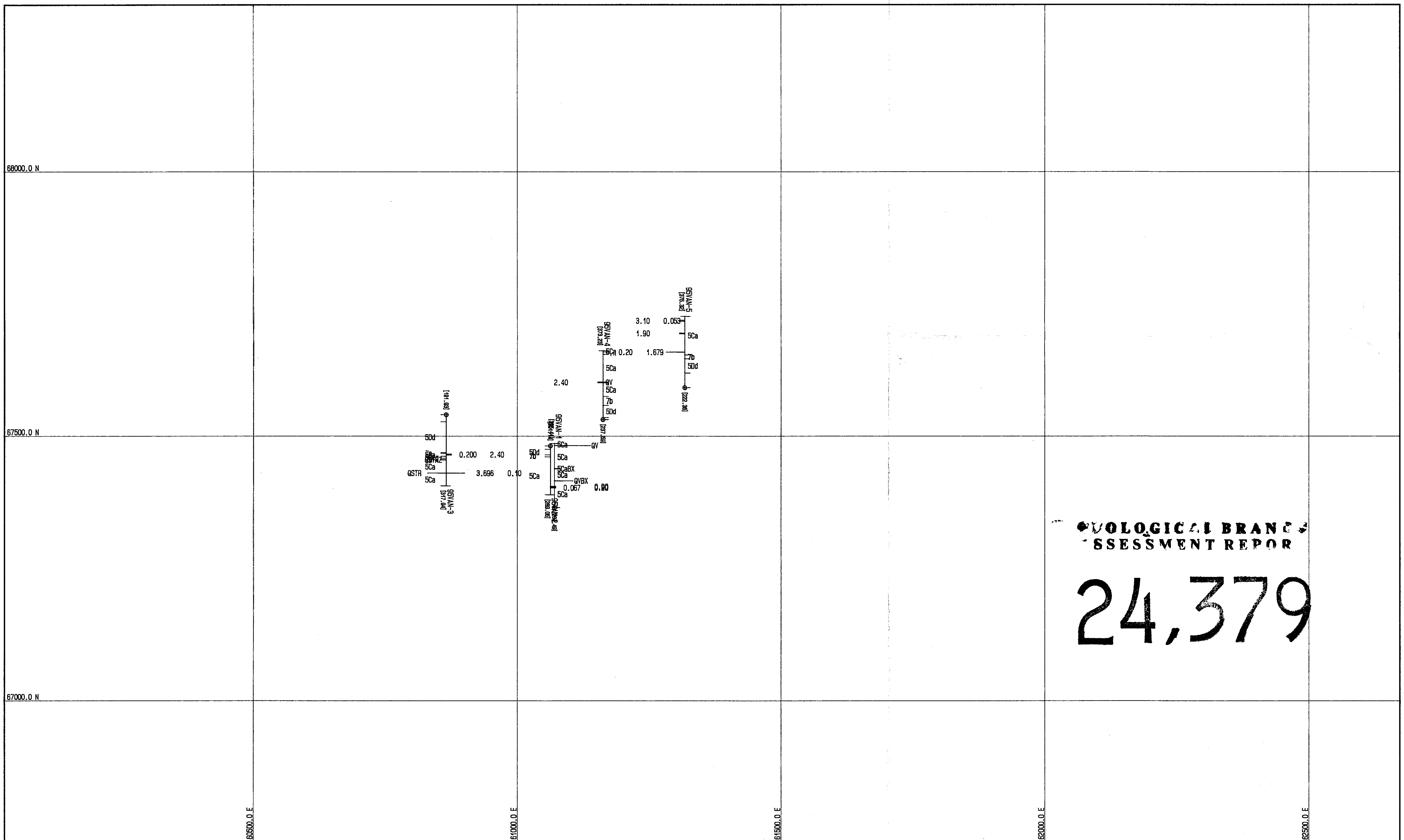


Table Mountain Project
Bag 7400
Watson Lake, YT
YOA 1CO

	DATE: 04/09/96	TIME: 01:03:20
1		
2		
3		
4		
5		

CUSAC Industries Ltd.

VAN CLAIM DIAMOND DRILLING

SEPT 29 - OCTOBER 14, 1995

PLAN VIEW, COLLAR LOCATION

1:5,000

SCALE (HORIZONTAL) 1:5000 SCALE (VERTICAL) 1:5000

Software by GEMCOM Services Inc.


NEWCOAST 3
NEWCOAST 4
NEWCOAST 1
VAN GRID
PORCUPINE VEIN SYSTEM
DAVIS VEIN
G-204
SMILE VEIN SYSTEM
CALLISON CREEK BRECCIA ZONE
SWITCHBACK VEIN
WL 924
WL 927
WL 941
SYMBOLS
Rock outcrop, area of outcrop, float
Geological boundary (defined, inferred)
Bedding (horizontal, inclined, vertical, overturned, dip unknown)
Schistosity, gneissosity, cleavage, foliation (horizontal, inclined, vertical, dip unknown)
Lineation, axis of minor folds (horizontal, inclined, vertical)
Drag-fold (arrow indicates plunge)
Fault (defined, interpreted)
Fault (inclined, vertical, relative movement)
Surface joint (horiz, inclined, vert, dip unknown)
U/G joint (horiz, inclined, vert, dip unknown)
Syncline (defined, approximate)
Anticline (defined, approximate)
Anticline and syncline (overturned)
Intensity (weak, moderate, strong)
Vein (inclined, vertical, dip unknown)
Zone of alteration
Rock sample, X 0.324, 0.15 Assay: Au, Ag ounce/ton
Trench
Adit or tunnel
Rock dump or tailings
Shaft, raise, winze
Diamond drill hole (entering section, leaving section) (on section / plan)
Contours 2500
Stream or creek (perennial, intermittent)
Marsh
Lake
Road
0 50 100 200 300 m.
SCALE: 1:5000
GEOLOGICAL BRANCH ASSESSMENT REPORT
24,379
~~ERICKSON GOLD MINING CORP.~~
GEOLOGY
CUSAC GOLD MINES LTD.
Project Name: ~~ERICKSON~~ TABLE MTN. GOLD MINE
Project No.: 1003
Latitude: 59°15'
Longitude: 129°40'
Mining Division: LIARD
N.T.S.: 104 P/4
To accompany a report by: ~~M. BALL, M.Sc.~~ LESLEY C. MORTIMER HBSc
Alpha No.:
Drawing No.:
Date: ~~1989~~ Apr 1/96
Map No.: 5
EAGLE MAPPING SERVICES LTD. Job No. 87-85