

Diamond Drilling Report  
on the  
F. G. #1 m.c.

Liard Mining Division  
104 P/ 4 E  
Lat. 59° 13' Long. 129° 40'

7601

owner  
The Agnes & Jennie Mining Co. Ltd.

operator  
ERICKSON GOLD MINING CORP.  
&  
NU-ENERGY DEVELOPMENT CORP.

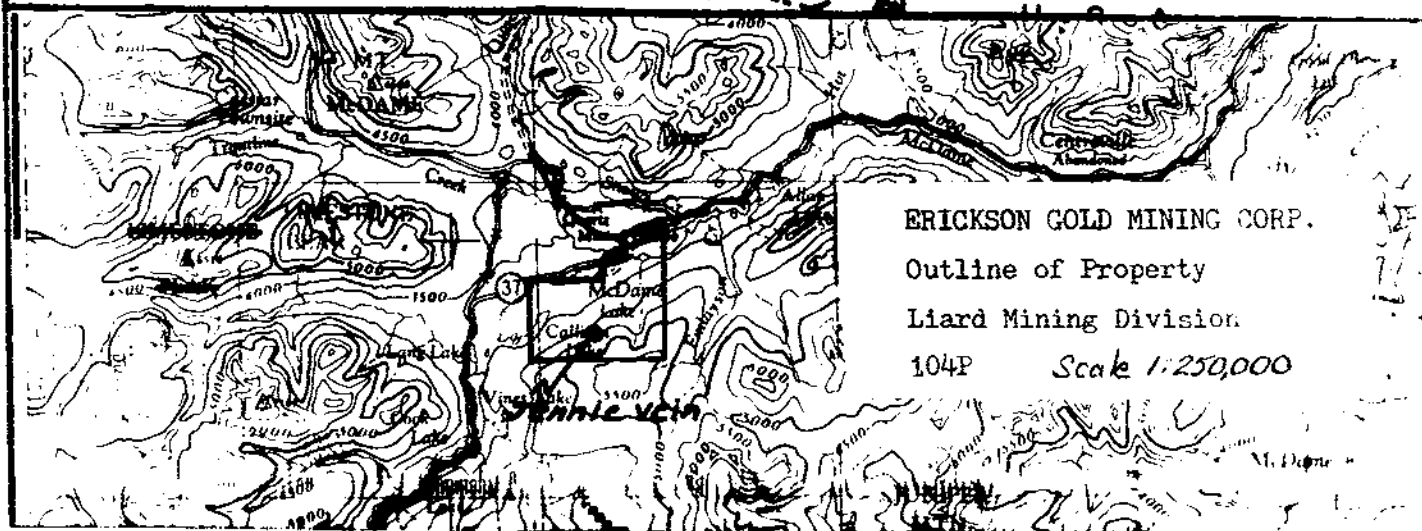
consultant  
J. M. Black, PhD. P. Eng.

author  
W. G. Botel, P. Eng.

February 25, 1978

JENNIE GROUP

<u>Claim</u>	<u>Record #</u>	<u>Record Date</u>	<u>Owner</u>	<u>F.M.C.#</u>	<u>Issued</u>
F.G. 1	72296 N	16 Oct./74	Agnes & Jennie Mining Co.Ltd.	159,178	Jan.3/78
F.G. 2	72236 N	22 Oct./74	Agnes & Jennie Mining Co.Ltd.	159,178	Jan.3/78
SKY	262	21 Mar./77	Agnes & Jennie Mining Co.Ltd.	159,178	Jan.3/78
SNO	63	28 Oct./75	Kristian Ross	159,179	Jan.3/78
SUN	13	11 July/75	Kristian Ross	159,179	Jan.3/78
KAT	56	16 Oct./75	Mihkel Kangro	159,526	Jan.25/78
Jennie Ext.1	4932 M	18 Sept/56	Table Mountain Mines Limited	159,343	Jan.11/78
Jennie Ext.2	4921 N	18 Sept/56	Table Mountain Mines Limited	159,343	Jan.11/78



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### Topographic Composite Plan; Claims, Diamond

Drill Holes, and Geophysical Grid. Scale 1:5000

Sheet #1 , Fig. # 1

### Topographic Composite Plan; Claims, Diamond

Drill Holes. Scale 1:5000 Sheet #2 , Fig. # 1

Longitudinal Section of the Jennie Vein. Fig. # 11

Diamond Drill Log Sheets

INTRODUCTION

The Jennie vein of the Erickson Gold Mining Corp.'s property was discovered in 1935 by Hans Erickson. The Crawford group located on the south side of McDame Lake also forms part of the property.

This report is based on field work consisting of diamond drilling, underground exploration and geophysics carried out in 1977 and January 1978.

LOCATION AND ACCESS

The Erickson Gold Mining Corp. property is located on the north slope of Table Top Mountain between 930 m. and 1500 m. elevation and lies west and south of highway 37 from the Cassiar road junction. The Jennie vein outcrops in Erickson Creek at about 1400 metres.

Access is by highway 37 from the Alaska highway - 80 miles, or by Kitwanga - 407 miles. The property road leads south from highway 37 at Troutline Creek about 2 km. westerly of the Cassiar junction.

## HISTORY

Placer mining for gold in the McDame area started in 1874. A rush followed and several profitable operations existed up the McDame River.

Hardrock prospectors discovered many gold bearing quartz veins in the area. Table Top Mountain was first mentioned in 1936 following discovery of the Vollaug vein and the Jennie vein in Erickson Creek.

Cominco optioned the claims and carried out exploration consisting of trenching and diamond drilling but dropped their option the following year.

A small scale mining operation on the Jennie vein was started by the McDame Lake Mining Company in 1938 or 1939. Approximately 130 tons of ore was put through a 10 ton mill. The reported yield was 114 oz. Au and 20 oz. Ag.

No further work of consequence was done on the Jennie vein until it was acquired by the Agnes and Jennie Mining Co. Ltd. in 1973.

Preliminary testing in 1973 indicated a mineralized source extending west of the Jennie outcrop. Percussion drilling in the spring of 1975 resulted in some spectacular gold assays over good lengths. Three diamond drill holes were put down through the Jennie vein in September-October 1975 and again the assays were favourable.

Nu-Energy Development Corporation optioned the property in 1976 and carried out a more extensive drilling program consisting of 18 Winkie drill holes in 1976 and commenced an underground exploration program in January 1977. The underground work consisted of a cross-cut adit collared 235 metres N 30° W of the Jennie vein outcrop in Erickson Creek and 61 metres lower in elevation. This adit cut the Jennie vein at

191 m. and was continued for another 36 m. Thirty-six metres of drifting along the Jennie vein cut through the lower section of the ore-shoot outlined by the previous surface drill holes. Underground drilling of 27 holes during February, March and April 1977 further outlined the vein.

Surface drilling of 29 holes in the summer and fall of 1977 extended the dimensions of the vein laterally to the west and downdip while, at the same time, indicated more ore shoots. Surface drilling was completed in October 1977. Drifting to the west along the Jennie vein started in December 1977 and was completed in January 1978 following a decision by the operators and their consultant, J.M.Black, Phd. P. Eng. that enough ore was in sight to justify production at 100 - 150 tons per day.

SUMMARY

A total of 29 holes with an aggregate of 2,559.0 metres were drilled on the FG 1 mineral claim during the period July 1977 to October 1977. Five holes totaling 352.4 metres were drilled on the Gold Hill claims during the period June 1977 to July 1977. All holes were drilled BQ size.

PURPOSE

The purpose of drilling the 29 holes on the FG claim (see Figure #1, Sheet #1 for location) was to test the westerly and downdip extension of the Jennie vein and to outline as many gold bearing ore shoots as possible.

Gold Hill claims: Drilling on the Gold Hill claims - hole Nos. 77 - 28 to 77 - 32 (see Figure #1, Sheet # 1 for location) was to test known silver and gold bearing quartz veins at depth.

Holes 77 - 28 to 77 - 31 cut quartz veins hosted in green volcanic flows and/or tuffs. The best assay received ran 0.05 oz Au/Ton and 2.64 oz Ag/Ton. The remainder were much lower and not of economic interest. The minor visible gold found is probably due to surface enrichment. (See Drill log sheets 1 to 6)

Hole 77 - 32 passed beneath a wide exposure of quartz vein which may have a very flat dip.



RESULTS: Jennie Vein

The 29 diamond drill holes on the FG 1 mineral claim cut the Jennie vein, or a void formerly occupied by the vein, in all instances.

The Jennie vein as cored and seen underground is a very persistent vein composed of probably several stages of quartz. It occupies an east-west steeply dipping fault zone which has had relatively continuous movement, as is evidenced by vein shearing, ribboning, dyke intrusion and films of carbonaceous material. The vein appears to be close to and in part in an argillite (footwall) - tuff contact which with increasing depth dips less than the Jennie vein as the deeper intersections are totally in tuffs and minor flows. The vein thickens and thins and sometimes splits and its attitude can vary quickly. Thickness ranges from a few centimetres to 9 metres. Dip changes from 30° to 90° and in the east drift reverses dip. Length, as presently outlined, from the Erickson Creek exposure to the most westerly diamond drill hole (No. 58) is 260.5 metres. All the indications are that the Jennie vein should continue horizontally in both directions.

Elevation difference between the deepest drill hole intersection (#53) and the shallowest (#63) is 122 metres. The slope distance is much greater.

MINERALOGY

The most common mineral is pyrite - both coarse and fine. Tetrahedrite is also quite noticeable but in variable amounts and contains considerable silver and at times gold. Chalcopyrite is usually found in areas of low tetrahedrite and is indicative of gold. Sphalerite is found in very minor amounts but may also indicate gold.

The gold is generally fine and free. It occurs in definite ore shoots and is not highly visible on cursory inspection.

The indicated ore shoots and drill intersections are shown on a longitudinal section, Figure # 11.

CONCLUSIONS

The Jennie vein is strong, persistent along strike and dip and averages over 1 metre in width. Gold mineralization occurs in definite ore shoots which occupy a high percentage of the vein. Grade in the shoots averages over 1 oz. per ton Au. Enough ore is in sight to justify a small mining operation.

COSTS

Diamond drilling costs are charged out on a per metre basis and include related costs as follows:

3235.01 metres of BQ diamond drilling	\$163,956.98		\$163,956.98
Mobilization and demobilization	3,695.20		3,695.20
Camp set-up	3,374.39	4/7 of	5,623.99
Engineering	13,785.42	4/7 of	22,975.70
Cat rental	12,236.42	4/7 of	20,394.03
Trailer rentals	4,325.13	4/7 of	7,208.55
Camp and field supplies	22,407.33		22,407.33
Contract bulldozing	1,260.00		1,260.00
Cook - 5 months @ \$1,113.99 say \$1,114.00	5,569.97		5,569.97
Vehicle	2,641.05	4/7 of	4,401.75
Core Storage	800.00		800.00
Assaying 125 samples for Au & Ag @ \$8.00	(1,000.00	out)	
Hole 77-45, 77-46: 13 @ \$8.00	( 104.00	out)	
	<u>\$234,051.89</u>		<u>\$258,293.50</u>

\$234,051.89 ÷ 3235.01 m. = \$72.35 per metre

The diamond drilling occupied a period of 4 months, ie. June 1977 to October 1977 on a two 10 hour shift basis. The program commenced in June with the setting up of camp in preparation for the drill crew. Thus costs of related services are proportioned on a 4 month out of 7 month basis.

Engineering: W. G. Botel, P. Eng. = 150 days @ \$100 = \$15,000	
J. M. Black, P. Eng. = 10 days @ \$150 = <u>1,500</u>	
Total	<u>\$16,500</u>

Diamond drilling on FG 1 mineral claim

(D.D.H. #'s 34 - 44, 49 to 66) (1977)

29 holes, total metres 2,559.0 @ \$72.35/metre = \$185,143.65

Diamond drilling on Gold Hill group

(D.D.H. #'s 77, 28 - 32)

5 holes, total metres 352.4 @ \$72.35/metre = 25,496.14

Total cost \$210,639.79

Assaying for Au & Ag, 103 @ \$8 = 824.00

Report Preparation = 500.00

Grand Total \$211,963.79

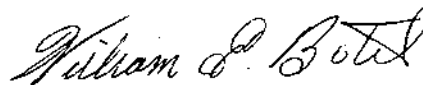
*WGBotel*

STATEMENT OF QUALIFICATIONS

I, William G. Botel, of 14218 Marc Road, Maple Ridge, B.C. do hereby certify that:

- (1). I am a graduate of the University of British Columbia B. Sc. 1959, a fellow of the Geological Association of Canada and a member of the Association of Professional Engineers of British Columbia. I have practised my profession for 18 years.
- (2). I am the author of this report, which is based upon work under my personal supervision during 1977 and 1978 on the Erickson Creek property of Nu-Energy Development Corp. and Erickson Gold Mining Corp. near Cassiar, B.C.
- (3). While supervising the Erickson Creek property work I was under the direction of J. M. Black, Phd. P. Eng., consultant to Nu-Energy Development Corp. and Erickson Gold Mining Corp.
- (4). I have no interest either direct or indirect in either Nu-Energy Development Corp. or Erickson Gold Mining Corp.

Respectfully submitted,



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William G. Botel, P. Eng.

North Vancouver, B.C.

February 25, 1978

Co-Ords: \_\_\_\_\_  
 Azimuth: S 40° E  
 Dip: -45°  
 Elevation: \_\_\_\_\_  
 Length: 124.6 m.  
 Section: \_\_\_\_\_  
 Purpose: \_\_\_\_\_

*The Agnes & Jennie Mining Co. Ltd.*

Diamond Drill Record

Hole No. 77-28

Property: Erickson Gold Mining Corp

Drill Type & Size: Bayler 17.4 BQ  
*for all holes.*

Location: Gold Hill

Date Started: June 29, 1977  
 Date Completed: July 3, 1977  
 Logged By: RS Botel  
 Date Logged: \_\_\_\_\_

Footage/Metres		Description	Sample No.	Footage/Metres		Length	Au	Ag
From	To			from	to			
1.5	8.0	Andesite, green. weathered						
	5.4	fractured						
8.0	10.0	Tuff, grey, oxidized						
10.0	11.0	Tuff, micaceous - frags to 10mm. Cubic py to 2mm						
	11.0	Qtz vein - 1cm - 65° to core						
11.0	11.3	Tuff with py cubes						
11.3	11.6	Tuff - faulted - long ang. frags 45° to core						
11.6	12.3	Tuff - massive py cubes						
12.3	13.5	Quartz vein, white, massive. Poss specks tetrahedrite		12.3	13.5		0.003	0.01
13.5	13.7	Tuff massive py cubes						
13.7	14.1	Quartz vein, fractured contact with tuffs		13.7	14.1		0.01	0.01
14.1	14.9	Tuff minor py cubes						
14.9	15.1	Quartz vein, massive						
15.1	15.8	Tuff grey. py 3% mainly cubes 4 thin qtz stringers		15.1	15.8		0.012	0.33
15.8	16.2	Quartz vein - massive, white, barren	65031	15.8	16.2		0.005	0.01
16.2	18.45	Tuff, black vein lts. 16.3 m 8mm 50° qtz stringer						
		16.46 m 2cm 45° " "						
		16.96 m 6cm 60° " "						
		17.3 m 7cm 60° " "						
18.45	28.6	Flow-andesite? f.g. green						
28.6	39.95	Tuff						
		29.5-31.9 Shaded qtz stringers and py stringers	65032	29.5	31.9		0.032	0.21
		31.9-32.1 Qtz vein, massive, white, barren	65033	31.9	32.1		0.003	0.01

Footage/Metres		Description	Sample No.	Footage/Metres		Length	Au	Ag
From	To			from	to			
		36.8 - 20cm gtz vein	65034			20cm	<0.003	0.02
39.95	40.8	Andesite flow. f. grained, green. 45° contact with						
40.8	71.65	Tuff, grey, dark buff. 3						
		47.4 - 48.2 : 3 - 50° gtz stringers + muggy Tuff						
		40.8 - 41.6 : fine py bands in buff tuff.	65035	40.8	41.6		<0.003	0.20
		49.7 - 51 : Light buff tuff - gtz-py gash reinlets						
		51 - 53.2 : Tuff, altered green						
		53.2 - 58 : Tuff - broken, grey/buff with gash gtz stringers and fine py. gtz vein with py. along associated zone. in tuff - 54.5 - 55	65036	54.5	55		0.010	0.14
		63 - 66.6 : Sheared tuff - broken with minor gtz stringers and fine py. which shows as dark areas						
		66.6 - 71.65 : massive f.g. tuff or flow.						
71.65	84.9	Volcanic flow (andesite) green, massive.						
84.9	85.3	Tuff, buff 60° contact						
85.3	93.7	Volcanic flow - f.g. massive, green.						
93.7	111.0	Tuff - grey - buff						
		101.6 : 8cm white gtz vein with minor chalcopyrite						
		97.2 - 99.2 - Good f.g. pyrite - 4% . 2 - 20° gtz stringers						
111	112.7	Flow - grey/green fine grained.						
112.7	116.6	Tuff - greenish buff						
116.6	121	Flow - f.g. green, massive						
121	123	Tuff						
123	124.6	Flow . 40° 3mm gtz stringers.						

*Handwritten signature/initials*

Co-Ords: \_\_\_\_\_  
 Azimuth: S 35° E  
 Dip: -44°  
 Elevation: \_\_\_\_\_  
 Length: 54 m.  
 Section: \_\_\_\_\_  
 Purpose: \_\_\_\_\_

**The Agnes & Jennie Mining Co. Ltd.**  
 Diamond Drill Record

Hole No. 77-29  
 Property: Erickson Gold Mining Corp.  
 Location: Gold Hill  
 Date Started: July 3 1977  
 Date Completed: July 4 1977  
 Logged By: H. B. [unclear]  
 Date Logged: \_\_\_\_\_

Drill Type & Size: \_\_\_\_\_

Footage/Metres From	To	Description	Sample No.	Footage/Metres		Length	Au	Ag
				from	to			
0	2.7	Volcanic flow - green, massive						
2.7	3.0	Tuff, grey - py cubes						
3.0	3.1	Quartz vein - vis Au in surface cut - in nuggs.	64968				0.018	0.03
3.1	4.6	Tuff, grey - py cubes diminish away from vein						
4.6	13	Volcanic flow - green, massive. 15° slips with quartz	64969				0.05	0.02
13	13.1	Quartz vein - rusty, broken. No vis mineral						
13.1	16.5	Volcanic flow - green, massive						
16.5	24.5	Volcanic breccia - green with siliceous fillings around frags. Tuff						
24.5	26.2	Tuff - green/buff becomes pyritic near 25.5 and is brecciated with gte frags - 26 = 26.2						
26.2	28.6	Quartz vein - massive, white. Tuff inclusions 20cm of total. Pyrite on margin of tuff.						
28.6	28.85	Tuff - green, pyritic - poss inclusion within vein - is hole.						
28.85	29.7	Quartz vein - rusty, minor 45° py stringers						
29.7	29.8	Tuff py.						
29.8	30	Quartz vein - rusty - minor py						
30	30.3	Tuff - py green						
30.3	30.6	Quartz - with blk of sphalerite and chalcocite 4' vein	48540				0.022	2.64
30.6	53.7	Tuff - grey buff, black streaks						
		35.6 - 35.8 Breccia with 10% py + 50' 2cm quartz stringer.						
		42.8 - 48 broken, redacted with py - 2%						
		48 - 48.4 25% py. Big dark	64967	48	48.6		0.026	0.08
		48.4 - 49.5 15% py in dark breccia. Some rounded blk						
53.7	54 ind	Band of w/ grey 1/2 cm tubular, chert, py						

Hole stopped in gte because of broken rod and machine malfunction.

The Agnes & Jennie Mining Co. Ltd.

Diamond Drill Record

Co-Ords: \_\_\_\_\_  
 Azimuth: S 15° E  
 Dip: -45 1/2°  
 Elevation: \_\_\_\_\_  
 Length: 91.5 m  
 Section: \_\_\_\_\_  
 Purpose: \_\_\_\_\_

Hole No. 77-30  
 Property: Erickson Gold Mining Corp.  
 Location: Gold Hill  
 Date Started: July 5 1977  
 Date Completed: July 6 1977  
 Logged By: J. B. B. B.  
 Date Logged: \_\_\_\_\_

Footage/Metres		Description	Sample No.	Footage/Metres		Length	Au	Ag
From	To			from	to			
0	4							
4.0	11.97	Tuff, grey green surface oxidized. Brecciated in part. 60° py stringers @ 6.45						
11.7	26.4	Tuff, grey buff. Fine grained 15.3 2cm 25° Qtz stringer offsets by joints						
	23.1	22.2-23.3 Qtz vein 20cm. Bleb py + tetrahedrite. 30° contacts Tuffs enriched in py on both sides	92233	22.1	22.3		0.032	0.47
	23.9 - 26.2	Tuff sheared, altered with 2% py.						
26.4	36.7	Flow altered, sheared many intersecting gash veinlets of carbonate, green.						
36.7	47.1	Tuff or volcanic breccia. Greenish - buff. Oxidized black streaks. 1-1cm - 30° Qtz stringer @ 41.5						
47.1	91.5	Volcanic flow. Sheared, talcy, serpentinized, carbonate veinlets. Asbestiform mineral @ 61 in parallel sheet. 72.3-72.7 - 10° Qtz-carbonate stringer. - fine grained, massive section 69.6 - 70.2 70.2 - 73.8 - buff/green colour						
	75.5	Sandy fault						
	75.7	2cm 25° calcite vein						



The Agnes & Jennie Mining Co. Ltd.

Diamond Drill Record

Co-Ords: \_\_\_\_\_  
 Azimuth: N 15 W  
 Dip: - 44 1/2  
 Elevation: \_\_\_\_\_  
 Length: 50.3  
 Section: \_\_\_\_\_  
 Purpose: \_\_\_\_\_

Hole No. 77-31

Property: Erickson Gold Mining Corp

Location: Gold Hill

Date Started: July 7 1977

Date Completed: July 7 1977

Logged By: M. Botel

Date Logged: \_\_\_\_\_

Footage/Metres		Description	Sample No.	Footage/Metres		Length
From	To			from	to	
0	2.1	overburden				
2.1	4.0	surface weathered volcanic flow. greenish.				
4.0	13.85	Volcanic flow, massive, green, few carbonate veins. Broken 11.8 - 13.85 spherulitic				
13.85	16.00	Tuff & Shear zone with quartz veins				
		14.9 - 15.85 white with angular tuff fragments, py cubes				
	50%	15.6 - 16 mainly pyritized black tuff with quartz frags.				
16	18.2	Tuff breccia - light colour frags in dark matrix.				
18.2	24.8	Flow or Tuff, f.g. massive, green-grey				
24.8	27.8	Tuff or flow, f.g. massive, grey buff with green cast.				
27.8	36.3	Flow or grit. green - past 60° bedding				
36.3	40.5	Tuff. Buff with greenish sections				
40.5	40.85	Quartz vein, massive white, 30° contact with py on margins slight greenish sericite. Tuffs fractured on both sides with black streaks.				
40.85	48.3	Tuff, buff, grey 45.4 - 48 spaced 30° Fair py. 47.3 48.1				
48.3	50.3	Flow green, gritty, shattered. end.				

Co-Ords: \_\_\_\_\_  
 Azimuth: N 62 W  
 Dip: -43  
 Elevation: \_\_\_\_\_  
 Length: 32m  
 Section: \_\_\_\_\_  
 Purpose: \_\_\_\_\_

*The Agnes & Jennie Mining Co. Ltd.*  
 Diamond Drill Record

Hole No. 77-32  
 Property: Erickson Gold Mining Corp.  
 Location: Gold Hill  
 Date Started: July 8 1977  
 Date Completed: July 8 1977  
 Logged By: W. J. [unclear]  
 Date Logged: \_\_\_\_\_

Footage/Metres		Description	Sample No.	Footage/Metres		Length	Au	Ag
From	To			from	to			
0	3	overburden						
3	6.8	Tuff, broken, weathered, altered grey & pyritized.						
4.5	6.8	Mixed Qtz (miner) & Tuff with py. Tuff brecciated - fault.	65001	4.5	6.8		0.01	0.08
6.8	32	Flow green, talcy - 11.5 → in shear planes. Minor thin carbonate veins. May be gritty.						
23.3	23.6	Poss. sulfaceous host						
This hole passed below wide exposure of quartz vein.								

Co-Ords: 24.09N : 32.63m W  
 Azimuth:  
 Dip: -90°  
 Elevation: 1011  
 Length: 45.75m  
 Section:  
 Purpose:

The Agnes & Jennie Mining Co. Ltd.

Diamond Drill Record

Hole No. 77-34  
 Property: Ernestson Gold Mining Corp  
 Location: F.G. 1 m.c.  
 Date Started: July 13 1977  
 Date Completed: July 16 1977  
 Logged By: [Signature]  
 Date Logged:

Footage/Metres		Description	Sample No.	Footage/Metres		Length	Au	Ag
From	To			from	to			
0	11.6	overburden						
11.6	24.9	Argillite, thin bedded 50° light tuffaceous frags on bedding planes mariposite, minor pyrite. Some bedding 40° mariposite confined to lighter colored material.						
24.9	29	Argillite - 40-45° bedding. Fault zone. parallel qtz veins altered. → rusty decomposed.						
29	32	Argillite bedding mainly 25° rock broken for last meter.						
32	32.4	Qtz section broken.	52227				1.760	0.64
* 32.4	32.53	Qtz vein (Jennie??) True width 7cm. Contacts 30°. Vis gold near margin of a rusty, vuggy, 1-3mm fracture - 30°. But gold actually in quartz.	64970				8.99	1.06
32.53	33.27	Argillite altered 45° bedding siliceous.	52226				0.086	0.27
33.27	33.47	Dyke & fine py. Contact 55°						
33.47	33.60	Fault 50° healed. qtz fragments. Dyke intrudes rehealed fault						
33.60	33.70	Siliceous rock.						
* 33.70	34.45	Qtz vein (Valentine?) slight rusty colour. One speck gold. upper contact 70°; lower 25°	64971				0.423	0.45
34.45	34.55	altered argillite						
* 34.55	34.65	Qtz vein contacts 30° & 25° no vis gold. but nice looking.	64972				0.014	0.08
34.65	35.7	Fault rehealed, 25°, subrounded qtz frags. Dark.						
35.7	37.5	Fault zone broken argillite, py cubes, semi parallel						
37.5	40.6	Very siliceous tuffs/argillite. Minor qtz stringers, gash veins						
40.6	45.75	Tuffs slightly silicified. Bedding indeterminate but maybe 30°.						

The Agnes & Jennie Mining Co. Ltd.

Diamond Drill Record

Hole No. 77-35

Co-Ords: 79 N - 107 W  
 24.09 m N 32.63 m W  
 Azimuth: S 72° W

Property: Buckan Gold Mining Corp.

Dip: - 77 Drill Type & Size: Location: F.G. 1 m.c.

Elevation: Date Started: July 16 1977

Length: 39.96 m Date Completed: July 17 1977

Section: Logged By: [Signature]

Purpose: Date Logged:

Footage/Metres		Description	Sample No.	Footage/Metres		Length	Au	Ag
From	To			from	to			
0	13.1	Overburden						
13.1	22.2	Argillite, bedded 70°-80° mariposite in lighter colored sections frag of tuff.						
22.2	24.1	Tuff, faulted 23.4 - 23.7						
24.1	29.7	Argillite bedded 30° to 26.5 then changes to 70° white veining - hematite to 10cm starts @ 28.7 approx.						
29.7	29.9	Argillite - fault zone.						
29.9	32.6	Argillite - bedded 70° altered silicified gtz veining						
* 32.1	31.2	Qtz vein 60° competent - True width 5cm. One speck Au No vis. talc bedded.	64973	31.1	31.2		0.555	0.36
32.6	39.96	Tuff. black coloration gradually diminishes to 35.5.						
37.9		Qtz vein 1cm 30°						
38	38.5	Broken - fault on shear.						
		Pyrite cubes in altered argillite 29.7 - 30.9.						
		This hole missed larger vein found in # 77-34 probably because the hole was too far south.						
		Qtz section 3 veins 5-10cm plus veinlets - Mostly wallrock.	64974	31.2	32.0		0.012	0.02
31.2	32.0							

Co-Ords: 79 N - 107 W  
 24.09m N 32.63m W  
 Azimuth: N 72° E  
 Dip: -77  
 Elevation:  
 Length: 61.3 m  
 Section:  
 Purpose:

The Agnes & Jennie Mining Co. Ltd.  
 Diamond Drill Record

Hole No. 17-36  
 Property: Erickson Gold Mining Corp.  
 Location: F.G. 1 m.e.  
 Date Started: July 17, 1977  
 Date Completed: July 19, 1977  
 Logged By: [Signature]  
 Date Logged:

Footage/Metres		Description	Sample No.	Footage/Metres		Length	Au	Ag
From	To			from	to			
0	13.1	overburden						
13.1	23.0	Argillite bedded 40°-50° matrix, tuff fragments. 13.2 - 1.0m 10° qtz stringers 15.5 - 16.1 semi parallel qtz stringers 16.8 - 17.8 " " " " 19.8 - 3.0m D tuff frags. rounded. 19.8 - 20.5 qtz stringers semi parallel 21.8 - 40cm 55° qtz vein no vis.	65002			0.008	0.08	
23.0	34	Argillite, talcy. Bedding changes from 50° @ 23.5 to 20-25° 1m very talley section. Also slightly contorted. 26.5. 10cm basic dyke. 85° no matrix						
34.0	36.3	Argillite altered, silicified. Plus semi parallel qtz stringers						
36.3	37.74m	Argillite, slightly silicified bedding approx 30°						
37.7	39.3	" more " " 40°						
39.3	48.95	Argillite - highly silicified. Also thin qtz wash stringers matrix @ 42.5. - Bedding 30° @ 48.95						
* 48.95	49.55	Quartz vein - upper contact 35°? Pearly mineralized.	65003			0.034	0.05	
49.55	50.8	Dyke with fine py. as before.						
* 50.8	50.8	Tuff with semi parallel py zones. Some fault frags. 5% py.	65004			0.024	0.14	
* 52.0	53.25	Dyke appears as and qtz. dark margins.	65005			0.098	0.12	
* 53.25	53.4	Quartz vein 30° + 15° contacts. Lower contact 3cm fine py.	65006			0.036	0.20	
53.6	61.3	Tuff. solid slight black veining, breccia in spots no bedding						

Co-Ords: 164N - 272W  
 Azimuth: S 29° W  
 Dip: -78°  
 Elevation: 1020  
 Length: 73.2m  
 Section:  
 Purpose:

The Agnes & Jennie Mining Co. Ltd.

Diamond Drill Record

Drill Type & Size:

Hole No. 77-37

Property: Erickson Gold Mining Corp

Location: F.G. 1. n.e.

Date Started: July 26, 1977

Date Completed: July 31, 1977

Logged By: M. B. G. [Signature]

Date Logged:

Footage/Metres		Description	Sample No.	Footage/Metres		Length
From	To			from	to	
0	11	overburden				
11	20.8	Tuff breccia rounded frags. - bedding poss. 75° 13.75-14.05 Qtz vein 45° upper 75° lower barren. Tuff broken, fractured from 18.5 - rusty				
20.8	28.0	30.0 - 15cm gouge. dark. Dark & light sandescript rock. - poss. interface tuff to argillite altered, silicified minor Qtz stringers few 5mm py cubes bedding 20° @ 27.67 broken				
28.0	32.5	5mm py cubes in argillaceous rock. Tuffaceous. light grey/white with greenish cast. fine grained pyrite 3-5%				
32.5	33.5	Tuff, altered, gray. Rounded fragments.				
33.5	50	Argillite, bedded, light & dark. matrix to 39m bedding 60° @ 36.0m. becomes blacker @ 39. also more talcose. - bedding approx 70° @ 41. 45.1 fault. also 3cm black gouge @ 42.1 46 - 46.45 white section - soft. 50. Bedding disappears - altered slightly silicified notable white gray veinlets begin.				

Footage/Metres		Description	Sample No.	Footage/Metres		Length	Au.	Ag
From	To			from	to			
50	58.7	Altered silicified argillite. Minor porphyry. Pass. tuff interbeds. 52.1 - 52.7 leached small holes surrounding round fragments 53.9 - 55.2 Fault zone. - Angular dark fragments cemented by qtz. 55.2 - 58.7 - Fractured zone - broken core. minor quartz veining. Rock bleached.						
* 58.7	59.04	qtz vein. - 30° lower contact with dyke. white/gray qtz. barren. broken.	65007				0.012	0.12
59.04	60.45	Dyke. upper contact 30° lower, 40° fine pyrite.						
60.45	63.35	Quartz vein Valentine. True width approx. 4 feet or 1.22 m. 60.45 - 62 solid white few dark bands, barren.	65008				0.003	0.05
*		62.0 - 62.73 reddish brown quartz with very good gold.	65009				2.85	1.21
*		<del>62.0</del> - some chalc. & tetrahedrite, minor sphalerite						
*		62.73 - 63.35 greyish qtz, some chalc. & tetrahedrite, few black bands 1 foot of core lost due to tube not locking. 62.7 - 63.3.	65010				0.152	0.07
63.35	63.85	Fault cemented with qtz - dark grey.						
63.85	66.2	Tuff grey/buff black streaks						
66.2	66.9	Fault. healed by silica 2-3% py.						
66.9	68.9	Tuff greenish/gray. massive.						
68.9	69.1	Fault zone.						
69.1	73.2	Tuff - pass. flow. greenish/gray/buff. slight hint of fine rounded fragments fractured. - 20° end of hole.						

Co-Ords: 164N - 272W  
 50.02m N - 82.96W  
 Azimuth: S 29° W

The Agnos & Jennie Mining Co. Ltd.

Diamond Drill Record

Hole No. 77-38

Property: Erickson Gold Mining Corp.

Dip: -68°

Drill Type & Size:

Location: F G 1 m.c.

Elevation: 1020

Date Started: July 22, 1977

Date Completed: July 23, 1977

Length: 61.61m

Logged By: [Signature]

Section:

Date Logged:

Purpose:

Footage/Metres		Description	Sample No.	Footage/Metres		Length	Au	Ag
From	To			from	to			
0	9.8	overburden						
9.8	22	Tuff - fragmental beds of pebbles (some rounded light fragments in dark matrix, along with greyish massive beds. changes gradually to argillite with tuff fragments around 22.0 1cm py cubes @ 21.6      Bubbling may be 40°						
22	24.8	Argillite with tuff fragments    minor white glz veinlets @ 60°						
24.8	35.1	Argillite & tuff. altered, bleached silicified white glz veinlets 28.5 - 31.6    minor matrix						
<del>24.8</del>	35.1	Argillite bedded 50° - somewhat wavy. minor low angle glz veins. becomes talcy @ 40.0 also schistosity bedding 60° to core @ 42 50° @ 48 Much harder @ 45.5 -> 46 large kbs pyrite 48.5 - 51.2 slightly silicified 45° @ 52.7						
52.8	53.88	Gradual loss of bedding attitudes + increased alteration from altered silicified argillite - white veinlets.						
53.88	54.50	Dyke very sharp chilled edge contact 60° 4cm of healed brecciation in argillite side.						
* 54.5	55.38	Quartz vein Valentine, broken up. Banded Au @ 54.6, 54.9 - 55m. Some chalcocite & tetrahedrite. Rest area near center	65011	54.5	55.38	1.665	0.90	



Footage/Metres		Description	Sample No.	Footage/Metres		Length
From	To			from	to	
55.38	59	Tuff massive, greyish/green few black streaks. Broken by fracturing, low angle 5°-20° rusty fractures				
59-	61.61.	Tuff <del>massive</del> <del>massive</del> fairly solid irregular px cubes (shape) bedding indistinct.				
		End.				

*Robert*

Co-Ords: 164N - 272W  
 50.02m N - 82.96m W  
 Azimuth: S 29° W

The Agnes & Jennie Mining Co. Ltd.  
 Diamond Drill Record

Hole No. 77-39

Property: Erickson Gold Mining

Dip: -45° Drill Type & Size: Location: F.G. L.M.C.

Elevation: 1020 Date Started: July 23, 1977

Length: 61.3m Date Completed: July 24, 1977

Section: Logged By: J. B. [Signature]

Purpose: Date Logged:

Footage/Metres		Description	Sample No.	Footage/Metres		Length	Au	Ag
From	To			from	to			
0	12.2	overburden						
12.2	18.7	Tuff - grey breccia multitude of pea size rounded fragments minor qtz veining. lower contact - 40° to 20° qtz stringer						
18.7	20.0	Fractured.						
18.7	26.2	Grey nondescript rock - prob. tuff/argillite - add 2cm rounded frag. py cubes to 8mm around 20m, 22.4m Rock slightly silicified 23.6-23.7 Dyke. 60° contact. 26.1 - 3m fault gouge.						
26.2	34.25	Tuff grey/buff to whitish. Py cubes silicified. 26.2-26.35 fault gouge. 26.7-26.9 " " 34.25 15mm qtz vein 30° - near but not contact.						
34.25	38.1	Dark partly brecciated tuff/argillite - fractured. 3cm, 20 qtz vein @ 36.4 Open fracture 37.4-38						
37.2	37.4	Dyke - broken up, oxidized						
38.1	42.5	Dyke - 50° lower contact. 38.9 - 10cm tuff argillite piece, 45° upper edge.						
42.5	50.0	Argillite bedding concordant. white bands 44.45-44.85 qtz vein minor py micropelite 49.5-50.0 graphitic lowest argillite 44.85-45.15; 46.1-46.5	65012				<0.003	0.08
* 50.0	50.17	48.4 40° 15mm qtz vein qtz & argillite mixed graphitic black bands	65013				<0.003	0.18
50.7	50.84	Dyke.						

Footage/Metres		Description	Sample No.	Footage/Metres		Length	A <sub>1</sub>	A <sub>2</sub>
From	To			from	to			
50.84	51.35	Qtz vein - brecciated rehealed by Qtz 70% reov. barren. - should be Valentine? Faulted brecciated contact with lower tuffs dip of fault 45° to e.a.	65014					0.003 0.16
51.35	54.2	Tuff grey brecciated or cracked. bedding 50°? semi parallel Qtz stringers 53.6 - 54.2						
54.2	61.3	Tuff greenish massive. fine py pass around fragments 59.5 - fractured.						
		end of hole. 61.3						

25621

Co-Ords: 164N - 272W  
 50.02m N 82.96m W  
 Azimuth: S 290 W

The Agnes & Jennie Mining Co. Ltd.

Diamond Drill Record

Hole No. 77-40

Property: Erickson Gold Mining Corp

Dip: -82.

Drill Type & Size:

Location: F.G. 1 m.c.

Elevation: 1020

Date Started: July 24 1977

Hole moved N 89° E 1 foot due to hole wanting to follow 77-36.

Date Completed: July 25 1977

Length: 76.55m

Logged By: J. H. B. [Signature]

Section:

Date Logged:

Purpose:

Footage/Metres		Description	Sample No.	Footage/Metres		Length
From	To			from	to	
0	10.4	overburden				
10.4	21	Tuff breccia rounded fragments.				
		14.17 - 14.3 Qtz vein 65° contact				
21	23	Tuff light coloured dark sections. py cubas. solid.				
23	29.4	Tuff. dark. minor narrow qtz stringers, py cubas to 8mm. partly fragmental. solid.				
29.4	31	Tuff. whitish with dark bands streaks.				
31	31.4	Qtz vein. upper contact. 60° white not banded. upper contact fault.				
31.4	31.5	Fault. Id.				
31.5	37	Tuff/argillite, moderate, altered. in part laminated in part fragmental. minor microposita. minor narrow 30° qtz stringers. 36 of bedding 65°.				
37	50.8	at 35.5 approx. becomes more laminated argillite. Argillite, laminated, bedded, talcose. near ⊥ to c.a. @ 40m 45m - 50°; 48m - 55°; 49.5m - 60°				
→ 50.8	51.4	Fault. strong breccia in whitish matrix. 10mm silica 50.8-50.9 slight microposita above, more below (30m) 40° to c.a.				
51.4	54.3	Tuff white. leached. fine py blebs - streaks 2%.				
54.3	57.8	Tuff? white/gray not leached. 4% py as rounded cubes to 4mm. slightly quartz.				

Footage/Metres		Description	Sample No.	Footage/Metres		Length	In.	In.
From	To			from	to			
57.8	59.2	Qtz vein. low angle - 15° ca barren						
59.2	59.55	Altered tuff.						
59.35	60.3	Qtz vein low angle. 15° ca. barren	57238			0.018	0.12	
60.3	62.9	Tuff dark, in part fragmental. Broken core. (narrow) low angle - 10-12° qtz stringers						
62.9	63.4	Qtz vein low angle - 20° included wallrock. barren						
63.4	63.58	Dyke 35°						
* 63.58	64.93	Qtz vein. black veined - carbon. white - vein banded @ contact	65015			0.02	0.14	
64.93	66.18	Dyke. 30° upper contact (sharp) with above quartz vein. dyke shattered near bottom.						
* 66.18	67.71	Quartz vein - Valentine? slightly banded, colored by rust. no vis. Au. Tr. chalc. no tetrahedrite. banding 30° lower contact. 40°	65016			0.014	0.22	
67.71	76.55	Tuff, greenish, massive.						
		68.2 - 71.5 Badly broken core. fracture zone. 40°? and 76.55.						

H. J. T. J.

The Agnes & Jennie Mining Co. Ltd.

Diamond Drill Record

Hole No. 77.41

Co-Ords: 164N - 272W  
 50.02mN 32.46mW  
 Azimuth: S 29° W  
 Dip: -55°  
 Elevation: 1020  
 Length: 60.1m  
 Section:  
 Purpose:

Property: Erickson Gold Mining Corp  
 Location: F.G. 1 m.l.  
 Date Started: July 25, 1977  
 Date Completed: July 27, 1977  
 Logged By: [Signature]  
 Date Logged:

Drill Type & Size: BQ 17A.

Footage/Metres		Description	Sample No.	Footage/Metres		Length
From	To			from	to	
0	11.3	overburden				
11.3	19.8	Tuff blocky, rounded fragments bedding 50°? (14.7)				
19.8	24.9	Tuff - argillaceous in places. 5mm py cubes 19.8 - 21.3 - some fragmental beds?				
24.9	34.5	Tuff. light & dark grey - prob interbeds between frag. tuffs & argillite below. dark nondescript areas maybe alteration. 27.0 - 5 cm corner of grey dyke - similar to Volcanic dyke 30.5 - 1 cm dyke - 25° to e.a. - one side open fracture. 31 - 32.9 very light colour with mariposite also few fragmental pieces. 31.9 - 32.1 - argillite bed. 33.4 - 34 Fault. rock swells				
34.5	49.3	Argillite bedded. - contact with tuffs is gradational. mariposite - to 37.3 but quick. bedding 70° @ 35.5 add large 1cm py vl. 70° @ 41.5 35° @ 46.3 55° @ 43.9				
42.3	45	36.6 qtz vein white clear 3cm barren 37.3 10 cm qtz vein white pass. shear 37.2 - 39 near mariposite below 45. numerous white stringers from 40 on				

Footage/Metres		Description	Sample No.	Footage/Metres		Length	Au	Ag
From	To			from	to			
34.5	49.3	see page 1 bedding 45° @ 47 60° @ 51.5 argillite much more silicious from 47.0 on						
49.3	51.85	Sil. Argillite with numerous gtz gasb veins. Bedding still recognizable						
51.85	52.75	Dyke lower contact 55°						
52.75	52.85	Fault contact with Valentine vein						
52.85	55.0	Valentine vein mid Au on <del>the</del> fracture 70° @ 54.44 (Jennie) " Au specks @ 54.60.						
		51.85 - 53.99 lower contact of vein 60°	65017			0.112	0.73	
		53.99 - 55.00	65018			3.500	0.59	
55.0	56.7	Tuff fragmental or faulted on lower contact of vein.	51329			0.005	0.15	
56.7	60.1	Tuff massive greenish sandy. Brown/buff some patches. end 60.1						

2/5/50 Ted

Co-Ords: 164N - 272W  
 56.02m N 82.96m W  
 Azimuth: S 54° W

The Agnes & Jennie Mining Co. Ltd.  
 Diamond Drill Record

Hole No. 77-42

Property: Eureka Gold Mining Corp

Dip: -73

Drill Type & Size:

Location: F.C. 1 m.c.

Elevation: 1020

Date Started: July 27, 1977

Date Completed: July 29, 1977

Length: 66.5m

Logged By: J. Robert

Section:

Date Logged:

Purpose:

Footage/Metres		Description	Sample No.	Footage/Metres		Length	Au	Ag
From	To			from	to			
0	10.4	overburden						
10.4	21.96	Tuff breccia rounded frags. greys. few py blobs up to 1cm.						
21.96	34	Tuff - more massive (condensate) light to dark grey. larger to 3cm frags. but fewer in number minor qtz stringers from 23.7						
		29.3 - 30.8 much lighter colour greenish. minor py blobs up to 1cm.						
		31.3 - 33.5 Fault zone with 25° qtz vein						
		33.08 - 33.1 qtz vein - 20° py stringer	65019				3.380	0.92
		33.1 - 33.6 Fault breccia - solid. qtz frags rounded + argillite frag bedded.						
34	36.8	Argillite / Tuff - interbedded						
36.8	52	Argillite bedded - micropelite to 31.2. Black. bedding 65° @ 37						
		36.8 - 37 - open fractures with qtz xls						
		38.4 - 38.9 Fractured						
		39.4 - 40°; 44.2 - 40°; 45.9 - 40°; 50.5 - 45°; 52 - 40°						
		40 - 48.4 clay.						
		48.4 silicification begins - also minor qtz stringers 1cm						



Footage/Metres		Description	Sample No.	Footage/Metres		Length	Au	Ag
From	To			from	to			
52	58.4	Altered, bleached Tuff. light grey/greenish. quartz stringers - 25' - 45' 3 mm py 2 1/2% Au 55.8 - 56.5 Fault with 20cm semi-parallel glauc - py vein 60° 2mm 57.5 - 58.25 - light grey very quartzose - 1- 30', some gtz vein 58.25 - 58.4 fault. marbles.						
* 58.40	58.7	Quartz vein - white barren. lower contact 50°	65020				0.01	0.08
58.7	60.10	Dyke. upper contact 50°, lower c. 45°. Blocky.						
60.10	64.4	Quartz vein Valentine with vis Au @ 60.77, 60.84, 61.10 63.8. Banding 50° to c.e.						
* 60.10	60.69	Quartz vein - milky white - little banding.	65021				0.003	0.02
* 60.69	61.50	" " " " " " free Au	65022				1.084	0.90
* 61.50	62.2	Altered rock (as 57.5 - 58.25) inclusion?	65023				0.584	0.26
* 62.20	63.13	Quartz vein interbedded - 50° good colour. i.e. rusty.	65024				0.024	0.36
* 63.13	64.4	Quartz vein, broken, poor banding, 1 piece vis. Au. recovery in this section 7 1/2%.	65025				0.030	0.08
64.4	66.5	Tuff grey/buff. massive minor parallel gtz stringers.						

W. J. T. J.

Co-Ords: 164N - 272W  
 50.02m N 82.96m W  
 Azimuth: S 54 W

The Agnes & Jennie Mining Co. Ltd.

Diamond Drill Record

Hole No. 77-43

Property: Euckson Gold Mining Corp.

Dip: -62

Drill Type & Size: BQ 17A.

Location: F.G. 1 M.C.

Elevation: 1020

Date Started: F.G. July 29, 1977

Date Completed: July 31, 1977

Length: 68.93m

Logged By: [Signature]

Section:

Date Logged:

Purpose:

Footage/Metres		Description	Sample No.	Footage/Metres		Length	Au	Ag
From	To			from	to			
0	11.6	Overburden						
11.6	24.4	Tuffs - fragmental slightly rounded light grey fragments as before mostly 0-10mm. Core slightly darker matrix.						
		21.3 - 24.4 - Finer fragments, lighter colour						
		13.63 - 13.8 Qtz vein white barren						
		13.1 - 30m Qtz vein barren.						
24.4	33.8	Mixed Tuff fragments - nondescript dark & light grey. minor Qtz shrapnel. various angles.						
		26.7 - 26.9. Fault gouge						
		mine py cubes at 27.9						
		28.3 - 29.8 sheer zone. fine black py rock soft.						
33.8	60.95	Argillite bedded, laminated but still has tuffaceous fragments & poorly developed bedded. mariposite						
		36.6 - 38. very light green (mariposite) rock - minor white veining						
		38 - 51.5 well bedded. 70° - 75°						
		47.7 - 49 bedding change due to slip or shear.						
		52 - 53.1 Shear. leached						
		53.1 - 53.9 Semi parallel Qtz vein milky.						
		53.1 - 60.95. Silicified slightly - also has white sections with minor mariposite - probably altered section.						
		Heavy leaching of dark argillite - leaving holes @ 54.9 - 55.4; 56 - 56.2; 58.8 - 59.3;						
		59 - 59.95	59230	59	59.45		0.005	0.07

Footage/Metres		Description	Sample No.	Footage/Metres		Length	A <sub>u</sub>	A <sub>g</sub>
From	To			from	to			
60.95	61.43	Dyke - rusty, leached, semi parallel fractures.						
* 61.43	62.15	Qtz vein - Valentine. Banded 70° minor tetrahedrite, shales, native copper + 3 specks vis. Au.	65027				0.668	0.60
62.15	66.5	Tuff. grey & buff. nondescript. Broken Fault zone						
66.5	68.93	Tuff - shades of grey, cracked. Same as in end of X cut. Again Broken.						
		end. 68.93,						

W.B. [Signature]

Co-Ords: 224 N - 417 W  
 68.32m N 127.18m W  
 Azimuth: Due S

The Agnes & Jennie Mining Co. Ltd.

Diamond Drill Record

Hole No. 77-44

Property: Emerton Gold Mining Corp

Dip: - 68°

Drill Type & Size:

Location: F.G. 1 m.c.

Elevation: 1028

Date Started: July 31, 1977

Date Completed: Aug 2, 1977

Length: 83.27 m

Logged By: J. [Signature]

Section:

Date Logged:

Purpose:

Footage/Metres		Description	Sample No.	Footage/Metres		Length		
From	To			from	to			
0	17.08	Overburden - Prob. decomposed argillite in part.						
17.08	22.51	Striking! Black & grey Argillite. evidence of slumping. - fragments discontinuous bands. bedding 40° to c.a. 20.74 50° . . . @ 21.96 Becomes greyer towards bottom. Py common 2%						
22.51	26.54	Tuffs greys. light grey rounded fragments in dark matrix Bedding at base 50°? Contact with argillite extremely sharp, sheared with 3mm impure quartz vein @ 50°						
26.54	44.23	Tuffs only a few fragmental horizons - remainder grey/dark grey massive. 29.36 - 31.1 Py cubes to 6cm. irreg. 32.33 2.5 cm 55° gtz vein barren. 33.85 1cm 25° gtz vein " 37.21-37.51 Mud seam - shear or fault 39.65- 40.11 Mud seam - " 40.72 - 40.87 Mud seam - with quartz. 41.02 - 42.7 parallel fracture 42.85 - 44.22 Black with py cubes. minor hairlike gtz stringers.						
44.23	51.24	Tuffaceous argillite poorly bedded. 40° @ 44.53 light grey 60 @ 48.8 altered, leached, oxidized minor gtz stringers + py.						

Footage/Metres		Description	Sample No.	Footage/Metres		Length	Au	Ag
From	To			from	to			
51.24	52.77	Tuffaceous argillite grey/buff poorly bedded.						
52.77	56.12	Tuff slightly brecciated black streaks may be flow.						
56.12	65.27	Flow greenish gray, massive, f.g.						
65.27	68.63	Flow altered black streaks. Part same as 70.15 but more argillaceous or carbon alteration towards bottom.						
68.63	70.15	Tuffaceous argillite, poorly bedded, broken, leached, Dyke broken, pass. 5cm or slightly more.						
* 70.15	70.38	Quartz vein Valentine, 8" minor chales, banded. no vis Au. or tetrahedrite.	65029				0.010	0.1
70.38	74.73	Flow - f.g. massive, greenish grey darker blotches. identical to 56.12 - 65.27						
74.73	76.56	Flow altered brownish, broken						
76.56	80.22	Tuff breccia, whitish fragments semi rounded in dark matrix. semi parallel fractures.						
80.22	81.89	Flow or tuff - becomes more tuffaceous towards bottom.						
81.89	83.27	Tuff breccia, white fragments semi rounded. last 30cm more altered.						

*M. B. ...*

Co-Ords: 396N - 354W  
 120.78m N 107.97m W  
 Azimuth: S I E

The Agnes & Jennie Mining Co. Ltd.  
 Diamond Drill Record

Hole No. 77-49  
 Property: NU ENERGY

Dip: -45° Drill Type & Size: Location: F.G 1 m.c.  
 Elevation: 947 Date Started: Aug 20, 1977  
 Length: 102.18m Date Completed: Aug 22, 1977  
 Section: Logged By: J. S. B. [Signature]  
 Purpose: Date Logged:

Footage/Metres		Description	Sample No.	Footage/Metres		Length		
From	To			from	to			
0	15.25	overburden - also permafrost						
15.25	17.39	Tuff. olive/green with 1-2mm dark, rounded, spots.						
17.39	18.40	Tuff altered dark						
18.40	19.15	Tuff altered white with black						
19.15	19.50	Tuff light cream/grey						
19.50	21.7	Tuff altered - shades of grey & black.						
21.7	26.1	Argillite, black massive. some lighter tuff fragments. minor veining						
26.1	27.2	Interbedded argillaceous Tuff. light grey with black argillite frag.						
27.2	28.65	Argillite black						
28.65	30.1	Tuff altered. light grey black streaks minor diss. py						
30.1	30.81	Argillite - bedded about 70° (acutely)						
30.81	45.3	Lapilli Tuff. light grey/green fragments in dark matrix. frag 1mm - 1cm: angular. 3mm commonest. very minor gtz veining 40.75 - 46m rusty 70° gtz vein barren						
		30.81 - 31.65 light matrix						
45.3	54.5	Argillite black, bedded. Fault zone 47.7 - 50.94 minor massifs 50.94 - 54.5. very talcy bedding. 75° @ 46m 65° @ 52.5m						
54.5	57.65	Argillite/Tuff contact is gradational Tuff. grey.						

Footage/Metres		Description	Sample No.	Footage/Metres		Length	Au	Ag
From	To			from	to			
57.65	70.5	Volcanic flow - green darker streaks and patches gtz veins very minor py 61.9 - 5 cm 50° barren 64.4 - 1 cm 25° rusty 68.8 - 3 cm 50° barren						
70.5	89.64	Tuff cream/green or altered flow. gtz veins. 70.5 30° 5 mm 71.1 2 - 30° 5 mm with py 80.8 2 - 30° 1 cm minor py 73.1 3° 73.2 - 74.7 3% fine py in light cream Tuff altered flow 76.9 - 77.2 5% " " " " " " with manganese						
89.64	<sup>90</sup> 88.45	Argillite with Tuff fragments Broken 87.6 - 88.45						
<sup>90.45</sup> 88.45	93.64	Tuff creamy/grey minor gtz stringers 92.35 5 mm 20° gtz stringer - very minor chalco 92.9 - 93.64 2 cm semi parallel gtz stringer with Au speck at 93.2 50% gtz, 50% rock	65057			0.022	0.10	
93.64	94.40	Dyke						
* 94.40	95.92	Val. vein 26" or Dobb m last. slightly oxidized, minor chalco 3 1/2	65055			0.020	0.16	
95.92	96.38	Argillite impure grey/black py cubes						
* 96.38	96.69	Gtz vein oxidized near 96.38 30% rock: 11%	65056			0.014	0.12	
96.69	98.2	Argillite impure grey/black grades into Tuff <del>argillite</del>						
98.2	102.18	Tuff/argillite - grey to black. minor 50° gtz stringers. end 102.18'						

J. S. B. T. U.

Co-Ords: 346N - 354W  
 120.18N 107.97m W  
 Azimuth: S 1° E  
 Dip: -60 Test at 401' - 70°  
 122.3m  
 Elevation:  
 Length: 122.31  
 Section:  
 Purpose:

The Agnes & Jennie Mining Co. Ltd.  
 Diamond Drill Record

Hole No. 77-50  
 Property: Erickson Gold Mining Corp.  
 Location: F.G. 1 m.c.  
 Date Started: Aug 22, 1977  
 Date Completed: Aug 24, 1977  
 Logged By: [Signature]  
 Date Logged:

Footage/Metres		Description	Sample No.	Footage/Metres		Length
From	To			from	to	
0	15.86	overburden				
15.86	20.3	Tuff. white & dark grey cracked. Brown pyrobitite spots to 15.86 - 16.5 ; 20 - 20.3				
20.3	32	Tuff light cream/buff, dark streaks Fragments. 20.3 - 22.5 Brown pyrobitite spots. 25.7 - 25.9 Good fine pyrite 5% 26.4 - 32 Fine spots pyrite 24 - 25 Vuggy oxidized				
32	32.6	Tuff/Argillite transition				
32	39.1	Argillite/Tuff. Blackish bedded. 26.7 - 37.2 = 45° 34.3 - 38.74 vuggy. secondary qtz crystals minor pyrite 38.54 - 38.74 Qtz, carbonate rein - vuggy				
39.1	42.54	Tuff lapilli grey dark matrix				
42.54	44.43	Argillite with some Tuff fragments minor py				
44.43	47.1	Tuff lapilli then into argillaceous lapilli tuff - Grades.				
47.1	57.7	Argillite - thin bedded, folgy 60° bedding @ 49.7 49.87 - started very folgy argillite Tuff fragments in argillite				
57.7	60.2	Tuff - gray/buff - swells. Poss. fault alteration zone.				



Footage/Metres		Description	Sample No.	Footage/Metres		Length	Au	Ag
From	To			from	to			
60.2	64.5	Flow green fg. massive, hard.						
64.5	65.4	Siliceous section - gray - Poss tuff. barren.						
65.4	70	Flow altered palegreen cream specks by 67.6 into normal volcanic flow green						
70.56	71.8	70-70.55. Siliceous, gray, section as before. Altered flow - pale green						
71.8	76.6	Tuff - creams, grays, buff. broken. pyrite. # 73.5 2.5cm 40° qtz vein.						
76.6	86.3	Tuff greenish/gray black streaks + patches. 78.65 - 78.8 Qtz-carbonate vein impure. - Qtz section - semi parallel qtz stringers also carbonate. 82.2 - 83.15 84.3 - 86.3 malposite = mainly along semi // shears						
86.3	88.9	Tuff gray/green rusty, broken, 2-20° 1cm qtz carb stringers						
88.9	111.4	Tuff. random grays - 88.9 - 95.7 py 2%, as streaks along semi // shears and disseminations, Altered section. 98.7 - 99.1 low angle brecciated qtz-carb. vein minor py. 100.9 on. Qtz stringers - various angles, py cubes 102.1 - 102.4 Barren white qtz vein 105.6 - 106.5 Broken - Poss fault. 108.9 - 111.4 Tuff more massive & less fragmental	65058			0.050	0.04	
111.4	117	Argillite f impure. Bedded 85° -						
		112.6 - 112.85 Qtz vein - Carbonaceous suture bands, Poss. Valentine barren. Malposite begins 112.6 Quartz zone continues to 115.8 as stringers, blobs. 112.85 - 113.92 minor py, magnetite.	65059			0.003	0.08	
		117 Tuff altered or Flow bx. altered. much malposite. minor qtz stringers. Specks magnetite @ 122. Some py few bleached, vuggy fragments. Intense alteration.	65060			0.003	0.14	

Co-Ords: 396 N - 354 W  
 120.78m N - 107.97m W  
 Azimuth: S 28° E

The Agnes & Jennie Mining Co. Ltd.

Diamond Drill Record

Hole No. 77-51

Property: Erickson Gold Mining Corp.

Dip: - 45 ~~75~~ Testo - 57 Drill Type & Size:

Location: F.G. 1 m.c.

Elevation: 947' approx. 188.

Date Started: Aug 25, 1977

Date Completed: Aug 26, 1977

Length: 118.95

Logged By: J.B. Bost

Section:

Date Logged:

Purpose:

Footage/Metres		Description	Sample No.	Footage/Metres		Length
From	To			from	to	
0	16.47	overburden. Pss gtz vein in mariposite rock.				
16.47	22.	Tuff or flow. light grey, oxidized, broken				
22	30.50	Argillite/tuff. mixed - black argillite with interbedded & mixed tuff.				
30.50	32.64	Same but fault. last 184' m. core.				
32.64	35.9	Argillite.				
35.9	36.0	Qtz vein 30° barren. Contact feature.				
36.0	47	Tuff lapilli grey dark matrix - argillaceous. minor gtz stringers				
47	47.3	Contact. fault zone reheated by gtz/carb. 30-40°				
47.3	49.41	Argillite, poorly developed bedding 55° Minor gtz stringers				
49.41	56.5	Argillite, laminated. talcy bedding 50°				
	50.94	3cm 70° gtz vein.				
56.5	59.9	Tuff/argillite grey.				
59.9	61.2	Tuff or flow altered reddish buff				
61.2	66	Flow green fig. massive. slightly magnetic				
66	67.7	Flow altered pale green/buff & grey 67.3-67.6 py for 15cm before 67.3.				
67.7	73.9	Flow - breccia in places. pale green non magnetic				
73.9	87.0	Flow or Tuff aphanitic pale green/buff, dark hardlike streaks				
	80.7-80.8	25° gtz/carb vein brecciated & py.				
	84.95-85.05	Same py with gtz vein on each side 50°				
87.0	89.5	Flow or Tuff dark grey argillaceous material increases				
89.5	93.4	Argillite mixed with Tuff. grey/black. Tuffaceous material increases towards bottom.				
	91.3-91.7	mariposite				
93.4	103.9	Tuff - fragmented, shades of grey black streaks. becomes darker grey or more argillaceous 99.5 - Qtz stringers start. over.				

Footage/Metres		Description	Sample No.	Footage/Metres		Length	Au	Ag
From	To			from	to			
93.4	103.9	101.4 - 101.4 Qtz vein white, barren. dispersed py cubes						
103.9	106.2	Tuff grey ± gtz stringers						
	106.2	Fault - narrow						
106.2	109.3	Tuff argillite dark grey 1mm py cubes gtz stringers						
* 109.3	109.9	Quartz vein (valentine) lost 10cm.+ No vis. Au. white, slight oxidation, pyrite. Poor bending. Fault healed by quartz at end.	65061				0.005	0.04
109.9	110.75	Dyke. - intrudes faulted portion.						
110.75	118.95	Tuff argillite matrix dark <sup>st</sup> still with narrow gtz stringers both parallel and about 30° + 50° minor py.						

J. H. Goltz

Co-Ords: 396N - 354W  
 120.78m N - 107.97m W  
 Azimuth: S 25° 30' W

The Agnos & Jennie Mining Co. Ltd.

Diamond Drill Record

Hole No. 77-52

Property: NU ENERGY

Dip: -49 Test -37" @ 108.58 Drill Type & Size:

Location: F.G. 1 m.c.

Elevation: 947

Date Started: Aug 27, 1977

Date Completed: Aug 29, 1977

Length: 108.58

Logged By: J.B. [Signature]

Section:

Date Logged:

Purpose:

Footage/Metres		Description	Sample No.	Footage/Metres		Length
From	To			from	to	
0	15.25	overburden				
15.25	18.5	Tuff or flow pale greenish grey. Black streaks + veins. massive.				
18.25	26.9	Tuff - Argillite - light grey + black massive. becomes more argillaceous towards bottom				
26.9	37.3	Argillite massive. 26.9 - 28 leached. 31.3 - 31.7 Tuffaceous section. 31.7 - 32.3 gtz stringers 65° - 70°				
37.3	47.31	Tuff grey quite massive. lapilli 46.1 - 41.8 ; 44.7 - 46.3. 43.5 - 45.5 minor 45° gtz stringers.				
47.31	55.3	Tuff dark argillaceous lapilli small py cubes. 47.31 - 50.9 many 65° gtz stringers				
55.3	58.4	Argillite laminated, talcy. 55.9 - 56.0 cftz vein, barren, 60°				
58.4	62	Flow altered very talcy of 58.4 - 59. light grey				
62	66.65	Flow f.g. massive specks of kaolinized feldspar. green. non magnetic				

Footage/Metres		Description	Sample No.	Footage/Metres		Length	Au	Ag
From	To			from	to			
66.65	71.4	Flow partially breccia partly tuffaceous. Black streaks						
		68.7 3cm 30° qtz vein						
71.4	77.8	Flow f.g green massive - changes at 73 to altered, slightly oxidized rock. maybe tuff with minor argillaceous sections & very minor qtz veins.						
77.8	86.3	Tuff dark - shades fragmental, shades of dark grey. minor low angle 15°-20° qtz stringers!						
86.3	88.3	Tuff light greenish grey - pass. altered. 88m: 30° - 2cm qtz/carb vein @						
88.3	89.9	Argillaceous Tuff on reverse black 88.8 1cm 10° impure qtz vein. 89.8-89.9 Mixed qtz & argillite vein @ contact & sheared.						
89.9	96.38	Tuff grey, massive, pyrite, qtz stringers, vuggy 92.9-93.1 Faulted qtz/carb vein 50° 95.3-95.4 9cm white qtz vein 50° barren						
* 96.38	97.3	Quartz vein argilla black suture, minor py. no res Au or Ag	65062				0.012	0.02
* 97.3	97.45	Faulted quartz, fragments. 50°	65063				0.022	0.06
97.45	98.17	Dyke with 1-3cm qtz vein - faulted.						
98.7	99.1	Faulted vein contact. some argillite, qtz, dyke.						
* 99.1	99.74	Quartz vein. white banded, bto carbonaceous suture. no Au	65064				0.054	0.10
* 99.74	100.16	Quartz vein - same but 1 spect vis Au @ 99.97m.	65065				0.144	0.09
32% recov. * 100.16	102.02	Quartz vein, shattered. Recovery 60cm. only.	65066				0.01	0.08
* 102.02	102.33	Quartz vein white barren.	65067				0.003	0.05
* 102.33	104.92	Quartz vein white barren. Includes 15cm rock @ 103.3	65068				0.005	0.04
* 104.92	106.29	Argillaceous Tuff with 40% quartz.	65069				0.003	0.06
106.29	108.58	Argillaceous Tuff with low angle quartz veins - late? Fault resealed & filled by white quartz @ 107.7-108.14 - 20° End. 108.58.						

W. B. B. B.

Co-Ords: 396N - 354W  
120.78mN - 107.97mW  
 Azimuth: S 25° 30' W

**The Signos & Jennie Mining Co. Ltd.**

Diamond Drill Record

Hole No. 77-53

Property: Erickson Gold Mining Corp.

Dip: -60 collar - 65 indicated @ 478 Drill Type & Size:  
127.49m

Location: F.G. 1 m.c.

Elevation: 947

Date Started: Aug 29, 1977

Date Completed: Aug 31, 1977

Length: 434' 129.32m

Logged By: J. B. [Signature]

Section:

Date Logged:

Purpose: Test down dip of 77-52

Footage/Metres		Description	Sample No.	Footage/Metres		Length		
From	To			from	to			
0	15.56	overburden						
15.56	17.30	Light Tuff. pepper spots of pyrrhotite.						
		15.9-16.4 Fault. Mud!						
		17-17.8 Fault. Argillaceous mud. 30° lower contact.						
17.30	17.80	Argillaceous Tuff. faulted.						
17.80	18.35	Sil. Tuff. white.						
18.35	19.5	Argillaceous Tuff. Fault also - black mud. soft.						
19.5	21.4	Argillaceous Tuff. minor gtz stringers @ 60° Also faulted.						
21.4	33.75	White Tuff. black streaks, patches, pepper spots of pyrrhotite. - 70° upper contact. Some fragments.						
33.75	34.5	Argillite Tuff. interbed.						
34.5	35.35	White Tuff. pepper spots pyrrhotite						
35.35	44.5	Argillaceous Tuff. dark pyrite associated with minor gtz stringers interbeds of grey tuff.						
		42.2-42.34 50° gtz vein pyrite commence @ 42.34						
44.5	59.27	Argillite, massive black no clear division with argillaceous Tuff. strongly altered i.e. soft. 53.2-59.27. bedding = 70° not clear						
59.27	63.85	Tuff or flow grey/green. soft for 1st 2m.						
63.85	64.6	Silicified Tuff. - grey - fault @ gtz/carb veins = lower contact.						

Footage/Metres		Description	Sample No.	Footage/Metres		Length	Au	Ag
From	To			from	to			
64.6	67.4	Volcanic flow. green, white alteration specks = kaolinized feldspar? First 30cm broken. Lower contact broken, oxidized.						
67.4	68.93	Silicified tuff? - grey. - gtz/carb vein - lower contact.						
68.93	94.2	Flow (breccia?) pale greens-grey fragments Blochy. line diss pyrite 68.93 - 69.2 ; 70.2 - 70.4 70.5 - 4cm - 40° gtz/carb vein 76.2 - 3cm - 20° gtz carb vein. 76.9 - shear vugs lined with pyrite. 80.2 - 80.6 shear or fault. broken 83.57 - 85.7 - altered bleached section. Green min (mariposite or Copper stain - 84.4 - 84.6 ; 85.2 - 85.5. Black specks.  87.1 - 87.2 Py filled fractures 91.1 - 1cm 45° gtz vein very minor py.						
94.2	111.5	Tuff fragmental. grey silicified black streaks 95.7 - 96.6 - 1/2cm parallel gtz vein. 98.5 - 98.8 - fractured - resealed by silica & pyrite 101.87 - parallel fractures to 106						
111.5	113.9	→ 111.5 - 113.9 Altered speckled olive green - 2 shears with swelling material.						
113.9	115	Tuff grey poss. argillaceous matrix. py cubes						
115	115.29	Argillaceous material - broken.						
115.29	115.60	Poss. Valentine vein. Very impure gtz, gtz stringers & streaks mixed with argillite. Oxidized & leached.	65072				0.003	0.05
115.60	116.66	Quartz/carbonate zone. Prob. alteration zone. mixed with argillite minor mariposite, oxidized	65073				0.003	0.04
116.66	118.04	Quartz/carbonate zone - altered argillite? minor py.	65074				0.003	0.04
118.04	118.95	Quartz/carbonate zone. oxidized, leached. more quartz	65075				0.005	0.06
118.95	129.47	Altered bleached volcanic? very soft from 121.85 - 129.38 talay. Poss magnetite specks.						

W. E. Botz

Co-Ords: 141.64N 139.99N  
 Azimuth: S 24° 30' W  
 Dip: -45° Test -52.5° @ 125m  
 Elevation:  
 Length: 125.36 m.  
 Section:  
 Purpose:

The Agnes & Jennie Mining Co. Ltd.  
 Diamond Drill Record

Hole No. 77-54  
 Property: No Energy.  
 Location: F. 3.1 m.e.  
 Date Started: Aug 31, 1977  
 Date Completed: Sept 2, 1977  
 Logged By: W. B. [Signature]  
 Date Logged:

Footage/Metres		Description	Sample No.	Footage/Metres		Length		
From	To			from	to			
9.15	17.92	Argillite - impure - Tuffaceous sections - short, many narrow 55° gtz stringers. Fine diss. pyrite. Fault or shear, 13.1 - 13.1. no soft - altered.						
17.12	21.1	Tuff or flow, pale grey/green, pyrrhotite spots. Fragmental last 40 cm.						
21.1	33	Tuff with black streaks & patches - prob. mixed in argillite very similar to preceding except for black coloration. minor py cubes. Prob. interbedded flows: light grey/green py specks grey. - white feldspar spots.						
33	39.2	27.8 - 28. leached - v. raggy. some gtz lay. Argillite - Tuff. mix. dark grey. parts totally black argillite parts grey tuff.						
39.2	44.90	Argillite impure black. 42.8 - 44.0 5 - 3mm. 45° gtz stringers py in argillite						
44.90	53.06	Tuff with parts argillaceous - last meter fragmental.						
53.06	<del>53.06</del> 61.6	Lapilli Tuff. dark matrix (argillite?)						
	61.6	Many thin 45° barren gtz stringers.						



Footage/Metres		Description	Sample No.	Footage/Metres		Length	Au	Ag
From	To			from	to			
61.6	61.6	68.93 Argillite 45° - 60°, bedding in places. Broken. talcy to 62.9 remainder hard and gtz. Pyrite in vugs.						
68.93	71.6	Tuff. cream/buff + grey. black streaks patches. py diss. fine. 71.8-71.6 fine py - upper sides of 4cm contact gtz vein.						
71.6	72.8	Tuff. greys with fine pyrite.						
72.8	78.9	Tuff silicified dark grey 30° contact. 74.2 - 75.8 - gtz/carb veined area. Vuggy - coated with py. 30° remaining. gtz is more siliceous. 77.7 - 78.9 parallel rusty fracture coated with pyrite.						
78.9	87.54	Tuff or flow. pale greens massive, few black streaks. Faults. 82.1; 84 - salt swelling; 84.7 mud.						
87.54	91.1	Flow green, massive 30° lower contact. with						
91.1	93.6	Tuff - buff white feldspars? slightly oxidized						
93.6	95.4	Flow/Tuff. green as before. - in 87.5-91.1 95.05-95.4 Silicified, grey.						
95.4	105.84	Flow breccia or Tuff grey/green - fragmental - Becomes more argillaceous after 105.6. Quartz stringers start 102.79 - with fine diss. py cubes 104.7-104.8 gtz vein - white 50°						
105.84	111.8	Tuff, dark grey, pyrite cubes, gtz stringers to 110.4 106.1-106.75. Qtz vein - 30° contact with py vein. carbonaceous bands. lower contact 35°	65076				0.204	0.70
111.8	112.43	Qtz vein grey. Prob. 30° lower contact very minor py.	65077				0.412	0.25
112.43	114.68	Dyke.						

over

J.R. Botel

Footage/Metres		Description	Sample No.	Footage/Metres		Length	Au	Ag
From	To			from	to			
114.68	117.8	Quartz vein, calcareous, white, slightly oxidized very poorly mineralized, not ribboned.						
*		114.68 - 116.36 - last 15cm	65078				0.028	0.01
*		116.36 - 117.8	65079				0.010	0.10
117.8	123.3	Tuffaceous altered grey & green hard. Becomes blacker towards bottom - minor quartz stringers.						
123.3	125.36	Impure argillite altered. Pass altered Tuffaceous see bottom 27-53. Whitish, soft. Appears to be bedded @ 70° at beginning Black specks. pass. magnetite 124.5-124.63. Qtz vein barren. 50°-bedded?  End. 125.36.						

W. B. G. W.

Co-Ords: 296N - 699W  
 90.28mN - 213.19mW  
 Azimuth: S

The Agnes & Jennie Mining Co. Ltd.

Diamond Drill Record

Hole No. 77-55

Property: Erickson Gold Mining Corp.

Dip: - 70.5° Test at 41m = 82° Drill Type & Size:

Location: F.G.I m.c.

Elevation: 1100

Date Started: Sept 3, 1977

Date Completed: Sept 6, 1977

Length: 141.52 m.

Logged By: J.H. Botel

Section:

Date Logged:

Purpose:

Footage/Metres		Description	Sample No.	Footage/Metres		Length		
From	To			from	to			
0	4.58	overburden in casing						
4.58	20	Argillite - light & dark. bedding 50°. slump features.						
20	35.45	" " bedding avg. 60°						
		minor quartz 25-26m.						
35.45	48.35	Argillite bedding 65°						
48.35	63.44	Tuff Grey in part fragmental. very little black material. 59.2-61.4 parallel fracture or shear coated with soft white min.						
63.44	74.5	Tuff grey <del>is</del> more argillaceous from 66. ie black streaks. 73.20-74 Fault zone. mud. Sharp 50° contact with impure argillite @ 74.5						
74.5	79.30	Tuffaceous argillite						
79.30	84.5	Argillite crude bedding 60° rather impure. 78.4-83.5 Talus.						
84.5	86.45	or Tuff. grey.						
86.45	87.5	Silicified zone. dark grey						
87.5	87.84	Tuff - buff.						
87.84	88.55	Silicified zone dark grey, gta/carb stringer.						
88.55	103.2	Flow or Tuff. pale greens, greys, buff fine pyrite 88.55-89.4						
103.2	107	Tuff or Flow. similar to above but fragmented and with more argillaceous mat. Argillaceous material in 60° bands to c.a.						

Footage/Metres		Description	Sample No.	Footage/Metres		Length
From	To			from	to	
107	107.65	Tuff grey with qtz stringers		Au	Ag	
107.65	108.1	Black lapilli Tuff.				
108.1	108.6	Tuff grey				
108.6	122.31	Quartz vein - predominantly white barren quartz, some carbonate & minor py. Loss minor tetrahedrite. Wallrock inclusion @ 60° + 40° to vein.				
108.6	<del>109.78</del>	minor <del>tribboning</del> carbonate 20° + 60° fractures. good solid quartz.	65080	.029	.06	
110.1	111.94	carbonaceous bands, slight orange oxidation 1-20° fracture with py.	65081	.016	.01	
111.94	113.2	barren white quartz 2-30° non fractures	65082	<.003	<.01	
113.2	115.4	" " "	65083	<.003	<.01	
115.4	117.12	Lively quartz with semi parallel bands of carbonaceous material and orange oxidation. Includes 20cm of wallrock	65084	.012	.09	
117.12	118.3	similar to above	65085	.022	.01	
118.3	119.56	carbonaceous band, fairly orange. not parallel.	65086	.269	.1	
119.56	120.78	barren white quartz.	65087	.04	.09	
120.78	121.64	minor pyrite parallel fracture.	65088	.003	.1	
121.64	122.31	pyrite, rusty.	65089	.003	.05	
122.31	122.45	Dyke apophysis				
122.45	127.25	Tuff - grey, qtz stringers, py cubes - change to				
127.25	130.9	Argillite - impure broken with 3 qtz veins - shattered.				
*		128.5 - 130.9	65090	.003	.04	
130.9	132.07	Dyke				
132.07	132.37	shattered qtz fragments mixed with dyke fragments				
*	132.37	133.2	qtz vein - appears to have 15-20° upper contact with tuff.	65091	<.003	.02
133.37	135.30	Tuff, grey, qtz stringers, py cubes				
*	135.30	135.79	qtz vein barren.	65092	<.003	<.01
135.79	141.52	Dyke. commences as normal grey f.g dyke but changes fairly quickly to m.g. biotite rich, green intrusive dyke. slightly magnetic.				

J.E. Botel

Co-Ords: 296N - 699W  
 90.28m N - 213.19m W  
 Azimuth: S  
 Dip: -51.5° indicated test  
 at 106m 66.5°  
 Elevation: 1100  
 Length: 106.73  
 Section:  
 Purpose:

The Agnes & Jennie Mining Co. Ltd.  
 Diamond Drill Record

Hole No. 77-56  
 Property: Erickson Gold Mining Corp.  
 Location: F.G. 1 m.c.  
 Date Started: Sept 6, 1977  
 Date Completed: Sept 8, 1977  
 Logged By: J.B. Potal  
 Date Logged:

Footage/Metres		Description	Sample No.	Footage/Metres		Length
From	To			from	to	
0	9.15	casing				
9.15	37.6	Argillite black-some white slump features. bedding 40°				
37.6	63.4	Argillite much purer. mostly f.g. black. bedding 40°				
63.4	65.1	Argillite becoming tuffaceous				
65.1	71.80	Lepilli Tuff - very argillaceous i.e. black.				
* 71.80	72.90	Quartz vein slight malachite stain - prob chalc. speck. carbonaceous bands.	65093	.003	.05	
72.90	91.6	Tuff/Argillite bedding where vis. 55° to c.a. grey. some mariposite minor py Talc. from 79.2 to 89.8				
91.6	93.1	<del>91.6</del> - Silicified grey Tuff with gtz stringers				
93.1	98.27	Tuff or flow - grey buff. bedding? 45° 97.75 - 98.27. Fault contact with vein. argillaceous. 96 - 97.75 - Fault zone - core broken, soft & brown.	65094	0.20	.05	
* 98.27	98.87	Quartz vein. First 40 cm ribboned, with specks Au remainder barren white. good chalc. tetrahedrite & minor sphalerite in ribboned section. poss. Jennie.	65095	1.188	.920	
98.87	106.73	Tuff/Argillite mix. with minor mariposite 105.58. Barren white 15° gtz stringer. 4cm. wide				

The Agnes & Jennie Mining Co. Ltd.

Diamond Drill Record

Hole No. 77-57

Property: Erickson Gold Mining Corp.

Co-Ords: 296N - ~~304~~ 699W  
90.28m N - 213.19m W

Azimuth: S

Dip: -60 collar Dip test reads Drill Type & Size:  
-77.5° at 144.9m.

Location: F.G. 1 m.c.

Elevation: 1100

Date Started: Sept 8, 1977

Date Completed: Sept 11, 1977

Length: 148.54 m.

Logged By: [Signature]

Section:

Date Logged:

Purpose:

Footage/Metres		Description	Sample No.	Footage/Metres		Length
From	To			from	to	
0	9.15	casing		As	As	
9.15	38.9	Argillite - dark + light slump fragments 21-23m - qtz stringers				
		Bedding 12.5m - 45° 20.5 - 45° 26.4 - 60° 31. - 45° 38 - 40°				
38.9	59.02	Argillite light stringers				
		Fault 54.1 - 58.8. recovery 57.04 - 58.71 = 20%				
59.02	63.15	Tuff, massive, grey black streaks 61.4 - 63.15. Good fine pyrites. Prob. shear section 4% py open 20° fault @ 63.5. mariposite. 63.5 - 64.17	65096	.003	.09	
63.15	64.17	Altered zone with mariposite				
64.17	66.34	Tuff. grey fragmental. 66.34 Fault - mud				
66.34	69.4	Tuffaceous Argillite py cubes to 69.4m.				
69.4	80.0	Tuff. argillaceous matrix. 71.6 - 72 - 20° qtz veins barren 75.65 : 76.2 quartz veins + fillings barren 76.6 - 83.4 Talcy - white grey py patches				
80	83.4	Argillite - bedded very talcy.				

Footage/Metres		Description	Sample No.	Footage/Metres		Length	Au	Ag
From	To			from	to			
83.4	94.8	Argillite bedding 45°. Probably tuffaceous mud seams at 83.4, 84.2 93.2 - 94.8 Altered, hard, greenish - many mariposite specks						
94.8	98.6	Tuff/Argillite hard dark grey. minor mariposite 98.1 vuggy shear.						
98.6	99.74	Argillite - prob fault zone vuggy quartz stringers						
99.50	100.7		65098				0.003	0.04
99.74	101.45	Altered broken gtz stringer zone. 35° to core.						
101.45	102.15	Quartz vein white, one vug with chalcotetrahedrite alongside. lower contact 30° to c.a.	65097				0.032	0.08
102.15	102.50	Fault - shattered.						
102.50	102.8	Flow or Tuff. pale green, buff's fragmented breccia. black streaks, bands. 102.1 - 102.8 semi parallel fracture with pyrite.						
110.8		Minor gtz shear - contact.						
110.8	111.38	Tuff dark grey massive.						
114.38	116.6	Tuff but with green speckles to start then overriding tone. no actual contact. spots of mariposite. 116.7 gtz stringers begin end at 121.						
120.6	122.68	Tuff, gray, silicified						
123.68	124.13	Fractured, vuggy section filled with gtz/carbon.						
123.68	125.95	Argillite - dark. minor, small, py cubes						
125.95	126.25	Fault. mud. contact.						
126.25	127.98	Altered salt argillaceous rock - white/grey fragments - 133.64 - 133.90 Argillaceous - dark section						
134.98	135.25	Dyke - black.						
135.25	143	Altered sediment, whitish, black specks, soft, excellent core. Same material as in bottom of other deeper holes. slight pyrite. 136.30 - 136.40						
143	148.54	Volcanic flow - Transition zone. 143 - 144 - 40° gtz vein beam pale green, blotchy. Hard. no mineral end of hole						

101.45 102.15 Qtz vein is probably same as 77-56: 71.8 - 72.9

*J.B. Botel*

The Agnes & Jennie Mining Co. Ltd.

Diamond Drill Record

Hole No. 17-58

Co-Ords: ~~296N - 099W~~  
 90.28N - 213.19W  
 Azimuth: S 30 W  
 Dip: -45 collar Test - 60 at 402' Drill Type & Size:  
 122.61m  
 Elevation:  
 Length: 122.61 m  
 Section:  
 Purpose:

Property: Erickson Gold Mining Corp.  
 Location: F.G. 1 m.c.  
 Date Started: Sept 11, 1977  
 Date Completed: Sept 14, 1977  
 Logged By: J.B. Botel  
 Date Logged:

Footage/Metres		Description	Sample No.	Footage/Metres		Length	Au	Ag
From	To			from	to			
0	10.37	casing						
10.37	32.3	Argillite - light & black, bedding 15.8m 30° to c.a. Fragments of light banded rock. 30m 30° 36.5m 30°						
39.3	42.3	Argillite - same, but solid. 47.5 20° varies. 50 30°						
		broken 52.9 - 54.6 rock is folded so attitudes leached 56.5 may quickly.						
		Fault 58.8 - 60.1 10° low angle.						
69.3	83.15	Argillite. same. bedding after 79m is 60° 81.4 - 81.6 gtz section with minor micaceous 82.1 - 82.5 Fault.						
83.15	90.6	Argillite / Tuff greyish laminated, tabular. pyrites. Tuff to 98.1m Bedding or laminations to 60°						
90.6	98.4	Tuff - more massive, gtz stringers broken argillaceous sections 91.5 - 91.65 - gtz vein - white barren. 92.2 - 92.5 Qtz vein - ribboned, chalc, tetra, py. Au.	65100	92.2	92.5	18.08	5.36	
		over.						



Footage/Metres		Description	Sample No.	Footage/Metres		Length		
From	To			from	to			
98.4	98.8	Tuff with qtz buff.						
98.8	99.01	Tuff - Fault zone with pyrite.						
99.1	99.74	Quartz vein barren but has minor hairlike pyrite stringers						
99.74	101.3	Tuff - greys, fragmented py blotches. parallel py stringers.						
101.3	101.7	Quartz vein - 25° lower contact 25° white barren.						
101.7	110	Tuff pale greys, greens py coated fractures 109.50 109.80 - good pyrite.						
110	111.05	Dyke. - vein dyke but no vein.						
111.05	122.61	Tuff. greys, buff. slightly argillaceous 120.8 - 120.2 - semi parallel qtz/carb vein with pyrite 119.8 - 120.8 finer grained section 115.7 - 115.9 qtz.						

W.S. Botel

Co-Ords: 90.28m N - 213.19m W  
 Azimuth: S 6° W  
 Dip: -45 Test 340' - 57.5° Drill Type & Size:  
 103.7m  
 Elevation: 1110'  
 Length: 103.70 m  
 Section:  
 Purpose:

The Agnes & Jennie Mining Co. Ltd.  
 Diamond Drill Record

Hole No. 77-59  
 Property: Erickson Gold Mining Corp  
 Location: F.G. 1 m.c.  
 Date Started: Sept 14, 1977  
 Date Completed: Sept 15, 1977  
 Logged By: J.E. Bohl  
 Date Logged:

Footage/Metres		Description	Sample No.	Footage/Metres		Length	Au	Ag
From	To			from	to			
0	12.20	casing						
12.20	41.81	Argillite - broken, black & light fragments bedding 45° in places parallel						
		31.7-39 more tabular ss						
		39.5 2cm 50% pyrite						
41.1	72.87	Argillite black & light less fragments. core solid bedding semi parallel						
		90.5 bedding 40° to c.a.						
		69. mica quartz						
72.87	73.95	Dyke - grey dis py.						
		73.0 good fine py 2cm 30°						
		69.24-72.87 leached vuggy						
73.95	81.44	Argillite - sheared, slickensided - "washers" 60°						
		78.4-81.44 talcy, soft.						
81.44	83.27	Tuff massive, grey						
83.27	92.75	Flow or Tuff - pale green						
92.75	96.2	Tuff siliceous, grey gtz stringers 25°-40°						
		93.82-93.94 gtz vein carbonaceous veining	68251				<0.003	0.122
* 96.2	96.58	Qtz vein orange spots, Tuff inclusions, chalc, sphalerite	68252				0.068	0.05
96.58	103.70	Tuff or flow, greys/buffs, gtz stringers @ 97.41-97.48 = 35° 98.23-98.33 = 20° 98.52-3cm 30° 101.2-101.3 = 35° 103.40-103.5 25°. All have carbonate but barren.						

\*  
\*

\* 99.1-99.84 - Barren gtz, one pyrite stringer  
 101.3-101.75 - Barren white gtz  
 99.84-100.65 - Tuff with ~ 4% py. - Unc. some parallel 2-3m gtz stringer 40m

68253 0.012 0.04  
 68254 Sheet No. 20.003 0.01  
 68255 0.006 0.04

Co-Ords:  $N 146.324m - N 19.482m$   
 Azimuth: S  
 Dip: -45  
 Elevation: 553.223m  
 Length: 72.90  
 Section:  
 Purpose:

The Agnes & Jennie Mining Co. Ltd.  
 Diamond Drill Record

Hole No. 77-60  
 Property: Erneston Gold Mining  
Corp.  
 Location: F.G. 1 m.c.  
 Date Started: Sept 29, 1977  
 Date Completed: Oct 2, 1977  
 Logged By: J. Botel  
 Date Logged:

Footage/Metres		Description	Sample No.	Footage/Metres		Length	Au	Ag
From	To			from	to			
0	9.15	casing						
9.15	21.05	Argillite - predom gray - parallel bedding to 20°						
21.05	29.00	Argillite - black & white (frag) fragmental to 29.00 bedding 40°						
29.0	38.0	Argillite - interlayered gray & black pure ferrous bedding about 10°						
38.0	58.5	Argillite black & gray - mostly black. thin bedded in places bedding varies from 90° to 30° avg. 50°						
58.5	63.75	Argillite - very black. vuggy leached. 59.8 - 62.5 bedding ~ 70° very thin minor gl. stringers						
* 63.75	64.26	Quartz vein last 6" banded. Tho very poorly mineralized rusty orange. minor py. pass. 10% last.	68257				0.01	0.05
64.26		Argillite / Tuff. thin laminated mariposite to 66 66.8 - 72.90 Tuff.						
		71.2 - 72.90 mostly white ish soft. more not laminated diss. py clasts.						

Co-Ords: W 146.324 m N 19.482 m  
 Azimuth: S  
 Dip: -60 Test @ 246' -72° Drill Type & Size:  
 Elevation: 553.223 m  
 Length: 75.34  
 Section:  
 Purpose:

The Agnes & Jennie Mining Co. Ltd.

Diamond Drill Record

Hole No. 77-61  
 Property: Erickson Gold Mining Corp.  
 Location: FIG. 1 M.C.  
 Date Started: Oct 2, 1977  
 Date Completed: Oct 3, 1977  
 Logged By: J. S. Botch  
 Date Logged:

Footage/Metres		Description	Sample No.	Footage/Metres		Length	Au	Ag
From	To			from	to			
0	9.15	Casing						
9.15	33.55	Argillite black with grey fragments slump. 17.39-20 mostly grey 20-33.55 badly broken.						
33.55	40.4	Argillite - black with grey laminations, more massive. bedding 70° 35.6-36.4 barren white qtz stringers						
40.4	47.1	Argillite - mostly black massive. 42.1" py in qtz.						
47.1		Argillite - grey with black. bedding 70° 52.5-55.9 leached vuggy						
* 59.3	59.78	Qtz vein, white - much carbonaceous mat. minor sphalerite, tetrahedrite, pyrite. no vis. Au	68258				0.003	0.28
59.78	71.44	Tuffaceous Argillite. 66.92-66.75 Teley. 69.95 2" mud (fault gouge) 70.25 1" qtz stringer						
71.44	75.34	Volc. light green very odd spack chalc altered to 72.13						

Co-Ords: W 146.324m N 9.482  
 Azimuth: S  
 Dip: -82° S Test of 232' = 85° Drill Type & Size:  
 -86° W 70.76m  
 Elevation:  
 Length: 71.68  
 Section:  
 Purpose:

The Agnes & Jennie Mining Co. Ltd.  
 Diamond Drill Record

Hole No. 77-62  
 Property: Erickson Gold Mining Corp.  
 Location: F.G. 1 mi.  
 Date Started: Oct 4, 1977  
 Date Completed: Oct 7, 1977  
 Logged By: J. S. [Signature]  
 Date Logged:

Footage/Metres		Description	Sample No.	Footage/Metres		Length	Au	Ag
From	To			from	to			
0	9.76	casing						
9.76	19.67	Argillite black with grey fragments						
19.67	34.16	Argillite black with grey laminations. fine grain bedding 20m 50° 23m 5° 25.62 50° 31.5 35°						
34.16	38	Argillite black with grey fragments						
38	42.8	Argillite 42.14 Fault + qtz stringer - Fault starts @ 41.3 - 42.6 41.3 10cm qtz stringer						
42.8	44.84	Argillite thin bedded. 70°						
44.84	53.35	Argillite black with grey/white fragments - broken in part. whitish hair stringers						
53.35	55.17	Dyke, green white eyes. coarse grain. (see 77-55 139.2m)						
55.17	57.3	Dyke, grey white eyes in part. 55.3 - 55.6 Fault with quartz & dyke & argillite.						
57.3	60.77	Argillite black with grey bands						
60.77	61.4	Dyke, grey						
61.4	62.9	Argillite, white hair veins, dyke apophyses						
62.9	64.36	Dyke, vein grey, shattered.						
64.36	64.9	Qtz vein Tetra, shalerite, poss. 2 specks Au. 15% loss at top	68259				0.404	0.34
64.9	65.85	Qtz vein minor scattered tetrahedrite, sphalerite	68260				0.003	0.18
65.85	66.10	Qtz vein minor but better " "	68261				0.01	0.56
66.10	68.7	Tuffaceous Argillite						
68.7	71.68	" " talcy with chlorite mineral micaceous End.						

Co-Ords: W 11810m S 24.042m

The Agnes & Jennie Mining Co. Ltd.

Hole No. 77-63

Azimuth: 5

Diamond Drill Record

Property: Eustace Gold Mining Corp.

Dip: -87 1/2

Drill Type & Size:

Location: F.G. 1 m.c.

Elevation:

Date Started: Oct 7, 1977

Date Completed: Oct 10, 1977

Length: 92.42

Logged By: J. H. [Signature]

Section:

Date Logged:

Purpose:

Footage/Metres		Description	Sample No.	Footage/Metres		Length	Au	Ag
From	To			from	to			
0	15.25	0.5 m						
15.25	35	Argillite grey & black bedding @ 24m = 55°						
35	45.75	Argillite grey & black - grey fragments white stringers 35.5 - 38.6						
45.75	50.5	Argillite grey & black; white veinlets; bedding 70-80° very broken 49.41 - 50.5						
50.5	53.05	Py vein 1" tetrahedrite - prob. remnants of Jennie - Vol. 1.	68262				0.658	1.76
53.05	58.8	Tuffaceous argillite						
58.8	72.29	Lapilli Tuff of Volc breccia brownish & green/gray Volc. green/gray f.g. 62.25 - 62.7 Py zone. 62.8 - 64.2 kaolinized green section. soft. poss. serpentized	68263				10.003	0.01
72.29	83	70.6 m. Rem. 30° gra py vein Cracked tuff at volc. greenish - green spots - alteration black hair stringers						
83	92	Volc. gray/green fine grained						
92	92.42	lapilli tuff gray/green. END.						

Co-Ords:  $W - 682' \quad N \quad 70'$   
 $208.01mW - 21.35mN$

### The Agnes & Jennie Mining Co. Ltd.

#### Diamond Drill Record

Hole No. 77-64

Property: Ernestson Gold Mining Corp.

Azimuth:  
 Dip: vertical

Drill Type & Size:

Location: F.G.I. m.c.

Elevation: 1228'

Date Started: Oct 10, 1977

Date Completed: Oct 11, 1977

Length:

Logged By: J. B. Botch

Section:

Date Logged:

Purpose:

Footage/Metres		Description	Sample No.	Footage/Metres		Length		
From	To			from	to			
0	9.15	casing						
9.15	20.44	Argillite grey & black. bedding varies from $5^\circ$ to $80^\circ$						
		Hole abandoned at 20.44 due to raving. Stuck rods stuck casing. DDH 77-65 drilled $1\frac{1}{2}'$ to S of DDH 77-64' collar. same dip. etc.						

The Agnes & Jennie Mining Co. Ltd.

Hole No. 77-65

Co-Ords: W 682' N 70'  
208.01m W - 21.35m N

Diamond Drill Record

Property: Erickson Gold Mining Corp.

Azimuth:  
Dip: -88°S-86°E Test @ 36' = -89° Drill Type & Size:  
111.63m

Location: F.B. 1 m.e.

Elevation: 1298'

Date Started: Oct 11, 1977

Length: 111.94

Date Completed: Oct 14, 1977

Section:

Logged By: J. B. [Signature]

Purpose:

Date Logged:

Footage/Metres		Description	Sample No.	Footage/Metres		Length	Au	Ag
From	To			from	to			
0	19.83	Casing						
19.83	26.6	Argillite grey & black bedding 5° to 90° avg. 45°						
26.6	31.72	Argillite black with grey fragments 26.75-27.8 shear.						
31.72	39.5	Argillite - grey & black. broken in part - 34.5						
		33.8-34.3 shear.						
39.5	53.07	Argillite black with grey fragments bedding pass. 45°						
53.07	54.6	Argillite grey & black bedding 60°						
54.6	57.8	Argillite black with grey fragments (larger)						
57.8	59.0	Dyke green rough white min. bitite, red hematite specks not magnetic. Gradually to fig. grey dyke similar to vein dyke.						
59.0	59.1	sheared argillite						
59.1	68.1	Argillite, grey & black bedding @ 59.5 - 5°. @ 65 - 60° minor gtz stringers						
68.1	70.1	Dyke green (szx similar) but no grey dyke.						
70.1	87.0	Argillite black & grey solid bedding @ 60° carries on to black argillite - minor grey fragments. solid						
87.0	91.9	Argillite black & grey & black - leached, vuggy. qtz pebbles	68264				0.003	0.22
* 91.9	91.95	Dyke, grey						
* 91.95	92.11	Quartz vein Jennie/Valentine. white with mixed in Wall rock - oxidized. pyrite minor. no vis Au. Poor looking vein.	68265				10.003	0.06



Footage/Metres		Description	Sample No.	Footage/Metres		Length	Au	Ag
From	To			from	to			
92.55	103.45	Tuffaceous Argillite altered. micropelite minor gt & carb. same pyrite Dike apophyse @ 95.1						
103.45	111.94	Tuff flow 104.7 -104.7 - 105.85 silicified grey -104.7 - 105.85 strong pyritization	18266				20.003	0.03
		104.5 - 105 green alteration spots prob. micropelite						
		END						

\*

*W. Bot*

Co-Ords: W 682' N 70'  
 208.01m W 21.35m N  
 Azimuth: S

The Agnes & Jennie Mining Co. Ltd.  
 Diamond Drill Record

Hole No. 77-66

same location as 77-64, 77-65.  
 Dip: -60 S Test @ 343' = -70.5° Drill Type & Size:

Property: Erickson Gold Mining Corp  
 Location: F.G. 1 m.c.

Elevation: 1228'

Date Started: Oct 14, 1977

Length: 106.45

Date Completed: Oct 16, 1977 0

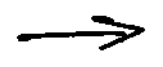
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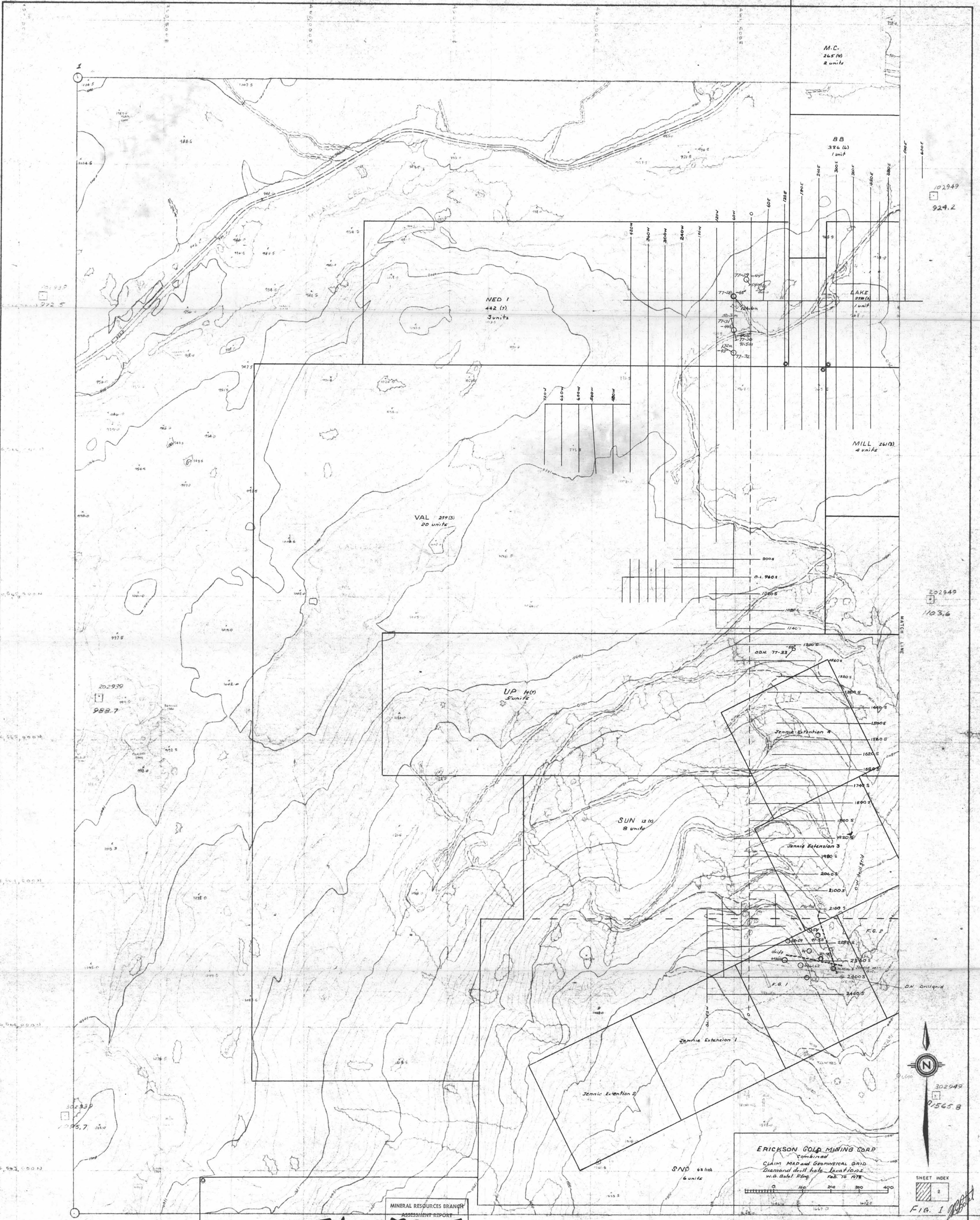
Logged By: J.B. Bott

Purpose:

Date Logged: Oct 18, 1977. Crew left camp.

Footage/Metres		Description	Sample No.	Footage/Metres		Length
From	To			from	to	
0	21.35	casing				
21.35	49.82	Argillite black with plentiful gray fragments & bands. bedding predom. 45° to c.a. but folded.				
49.82	66.8	Argillite, mostly gray some black. <sup>solid</sup> bedding varies predom. 35°				
66.8	86.4	Argillite, blacker some gray. solid				
		69.12-69.24 quartz stringer, barren bedding 40°-50°				
		76.45-77.12 broken (shear)				
		78.8-84.6 leached, vuggy. vein should have been after 84.6.				
		Section 84.49-86.01 Recovery 7m/11.52. Vein not indicated by core is no evidence of grinding - Poss. void				
86.4	88.6	Tuffaceous Argillite minor. qtz				
88.6	106.45	Highly altered (chloritized) Yell. breccia or Tuff breccia. Green. many basaltic white scintils, minor pyrite. Patches of unaltered rock or breccia fragments. Asbestiform mineral @ 106.35				
		END				





202930  
988.7

202930  
988.7

102949  
924.2

202949  
1103.6

202949  
956.8

MINERAL RESOURCES BRANCH  
ASSESSMENT REPORT  
**7601**  
NO.

SKY 242 (7)  
18 units

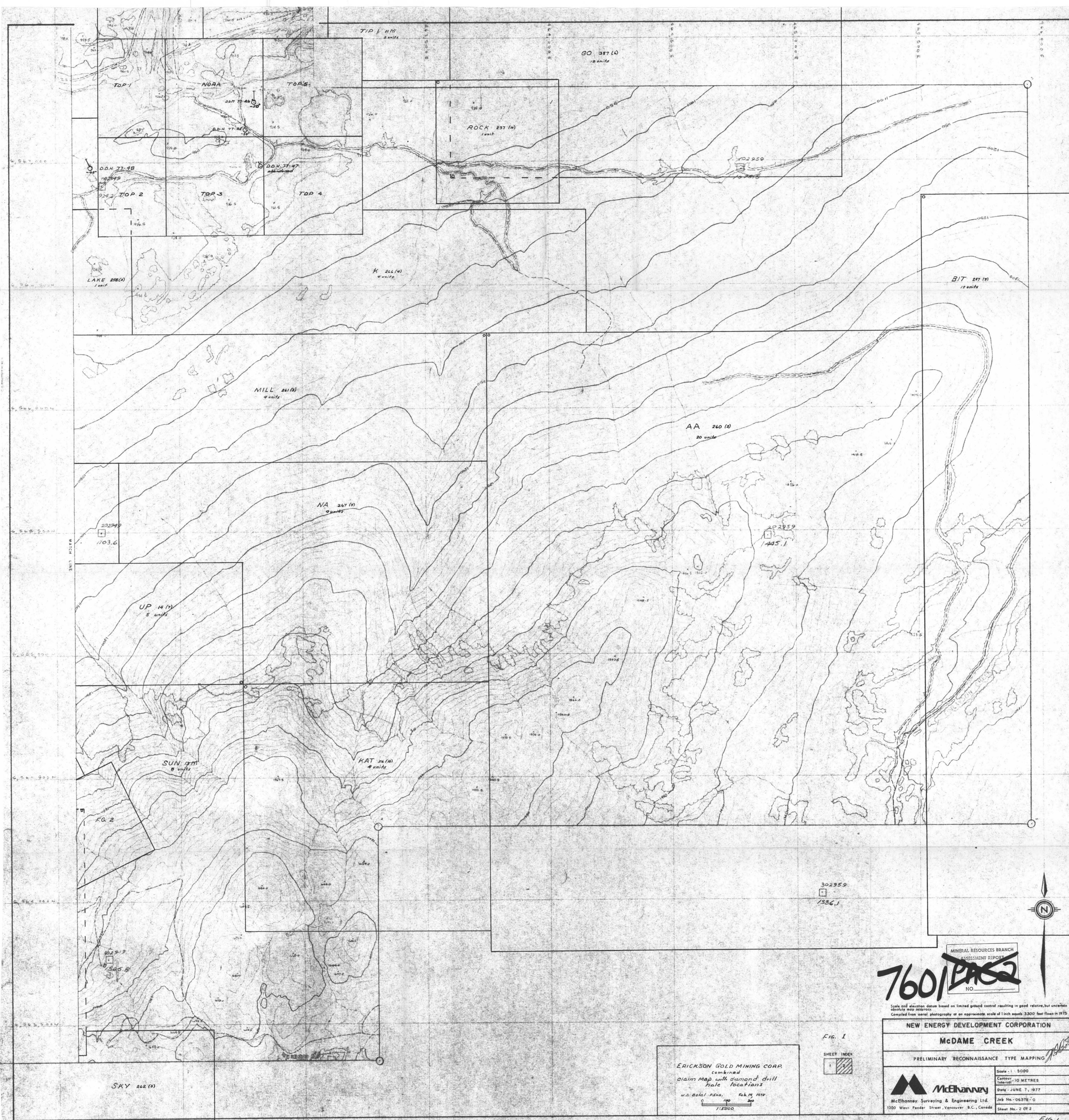
NEW ENERGY DEVELOPMENT CORPORATION  
**McDAME CREEK**  
PRELIMINARY RECONNAISSANCE TYPE MAPPING

**McElhenny**  
McElhenny Surveying & Engineering Ltd.  
1200 West Pender Street, Vancouver, B.C., Canada

Scale - 1" = 5000'  
Contour Interval - 10 METRES  
Date - JUNE 7, 1977  
Job No. - D6378 - 0  
Sheet No. - 1 OF 2

Scale and elevation datum based on limited ground control resulting in good relative, but uncertain absolute map accuracy. Compiled from aerial photography at an approximate scale of 1 inch equals 3300 feet flown in 1975.

SHEET INDEX  
2  
FIG. 1



MINERAL RESOURCES BRANCH  
ASSESSMENT REPORT  
**7601 PAS 2**  
NO.

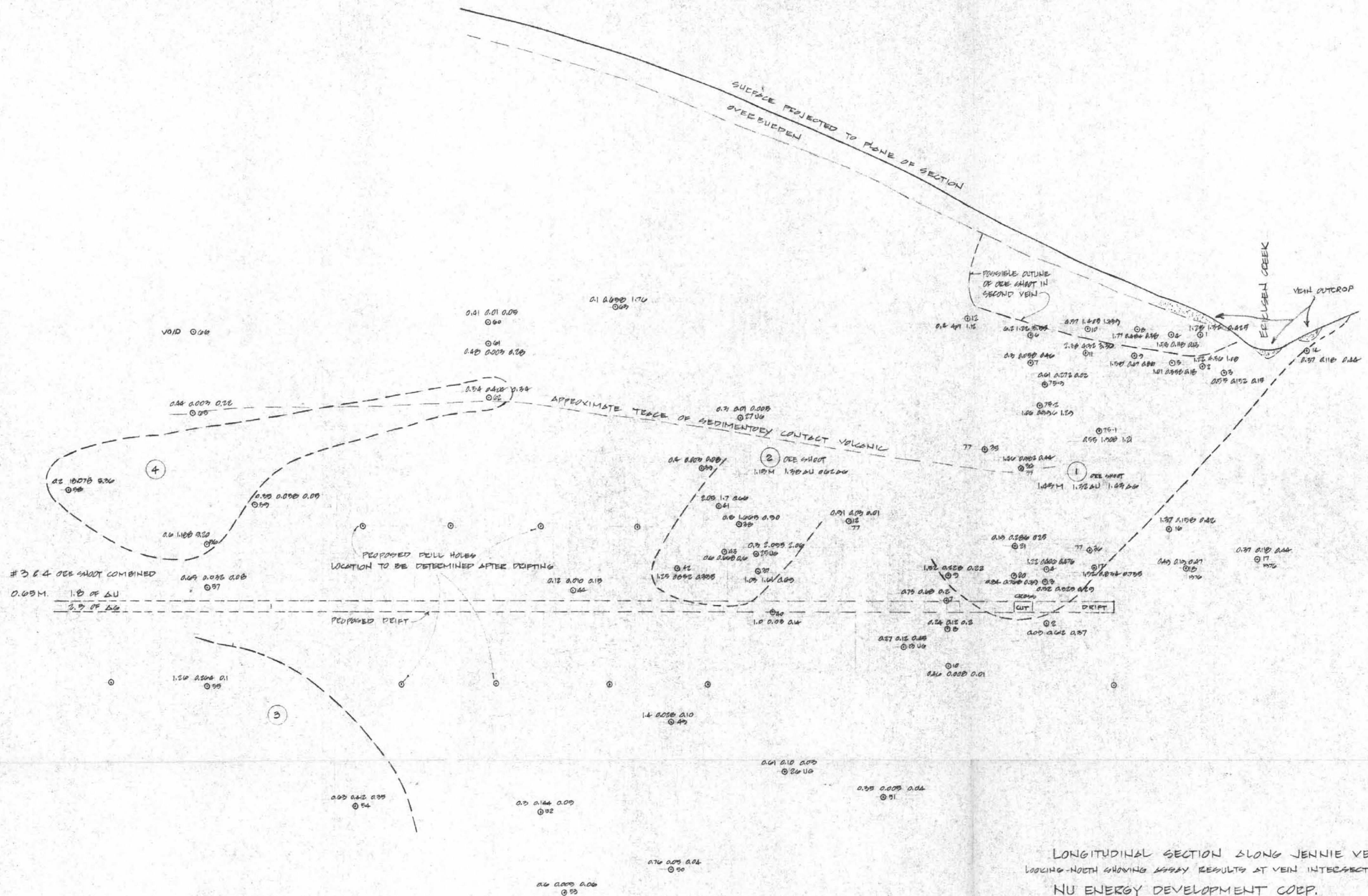
Scale and elevation datum based on limited ground control resulting in good relative, but uncertain absolute map accuracy.  
Compiled from aerial photography at an approximate scale of 1 inch equals 3300 feet flown in 1975.

NEW ENERGY DEVELOPMENT CORPORATION	
McDAME CREEK	
PRELIMINARY RECONNAISSANCE TYPE MAPPING	
Scale - 1:5000	Contour Interval - 10 METRES
Date - JUNE 7, 1977	Job No. - 06376-0
McElhanney Surveying & Engineering Ltd. 1200 West Pender Street, Vancouver, B.C., Canada	Sheet No. - 2 OF 2

ERICKSON GOLD MINING CORP.  
combined  
claim Map with diamond drill  
hole locations  
W.S. Baker A.S.N.O. Feb. 19 1978  
1:5000

FIG. 1  
SHEET INDEX





LONGITUDINAL SECTION ALONG JENNIE VEIN  
 LOOKING NORTH SHOWING ASSAY RESULTS AT VEIN INTERSECTIONS  
 NU ENERGY DEVELOPMENT COEP.  
 NOV. 9, 1977 J.M. BLACK PENG  
 SCALE 1:500 METERS

LEGEND METERS OZ AU/TON OZ AU/TON  
 0.12 0.47 0.42  
 ○ VEIN INTERSECTION

MINERAL RESOURCES BRANCH  
 ASSESSMENT REPORT  
 7601  
 NO. \_\_\_\_\_

7601

FIG. 11