81-#453.
-9244

ASSESSMENT REPORT

DIAMOND DRILLING

ON THE

LAWYERS #12 GROUP

OMINECA MINING DIVISION

CLAIMS: NEW LAWYERS 1, 2, 3 and 4

LAW 3

BREEZE

GTW 1, 2, 3

WET FR., WINDY FR., LEGAL FR.

LOCATION: N.T.S. 94E/6E
57°19' N. Latitude
127°13' W. Longitude

OWNERS: KENNCO EXPLORATIONS - NEW LAWYERS CLAIMS

SEREM LTD. - REMAINDER

OPERATOR: SEREM LTD.

REPORT BY: Joan F. Carne and Michael S. Carr

DATES WORK PERFORMED: July 9-28, 1980

DATE: June 5, 1981

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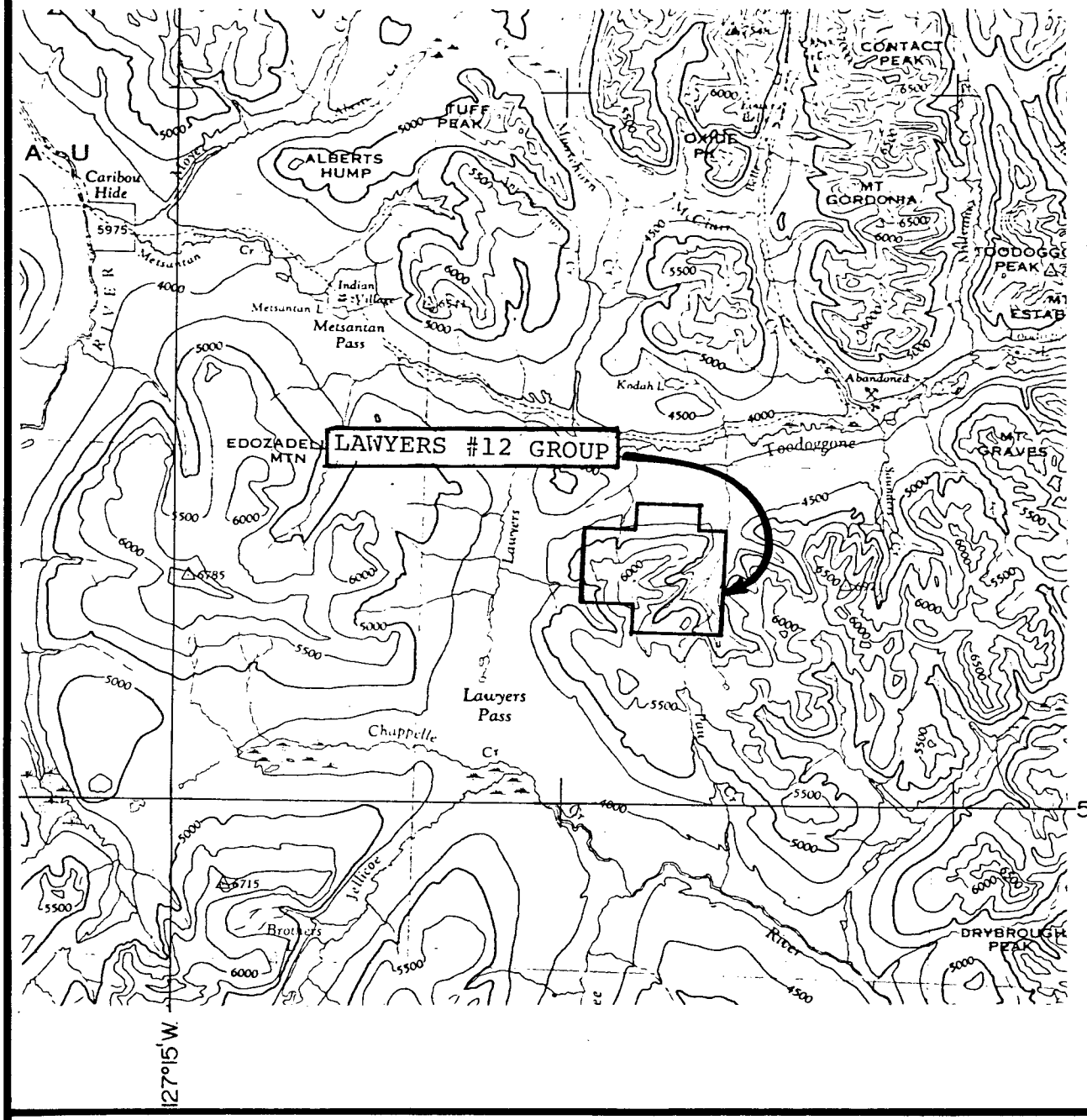
INTRODUCTION

The Lawyers #12 group is located approximately 16 km southwest of Toodoggone Lake and 6 km east of Lawyers Creek on the Toodoggone River map sheet, 94E (Figure 1). Access to the property is by fixed wing from Smithers (290 km) to the Sturdee Valley airstrip and by helicopter to the property (16 km).

Claims covering this area were first staked by Kennco Explorations as part of the Lawyers claims. Early work consisted of rock and soil grids and diamond drilling in 1974 and 1975. In 1978, Serem Ltd. staked the Law 3 claims to tie on to the New Lawyers and in 1979 the Breeze claims were also staked by Serem. Serem added the GTW 1, 2, 3 claims and 3 fractions in 1980. In 1979 and 1980 work has consisted of diamond drilling, carried out by Serem. This report includes 7 B.Q. diamond drill holes for a total of 1,091.8 metres.

All drilling was done on the New Lawyers 1 claim, to test a zone of gold-silver mineralization at depths of 30 and 60 metres below surface. All holes were logged by Michael Carr under the supervision of the senior author. Assays were done by Min-En Laboratories of North Vancouver.

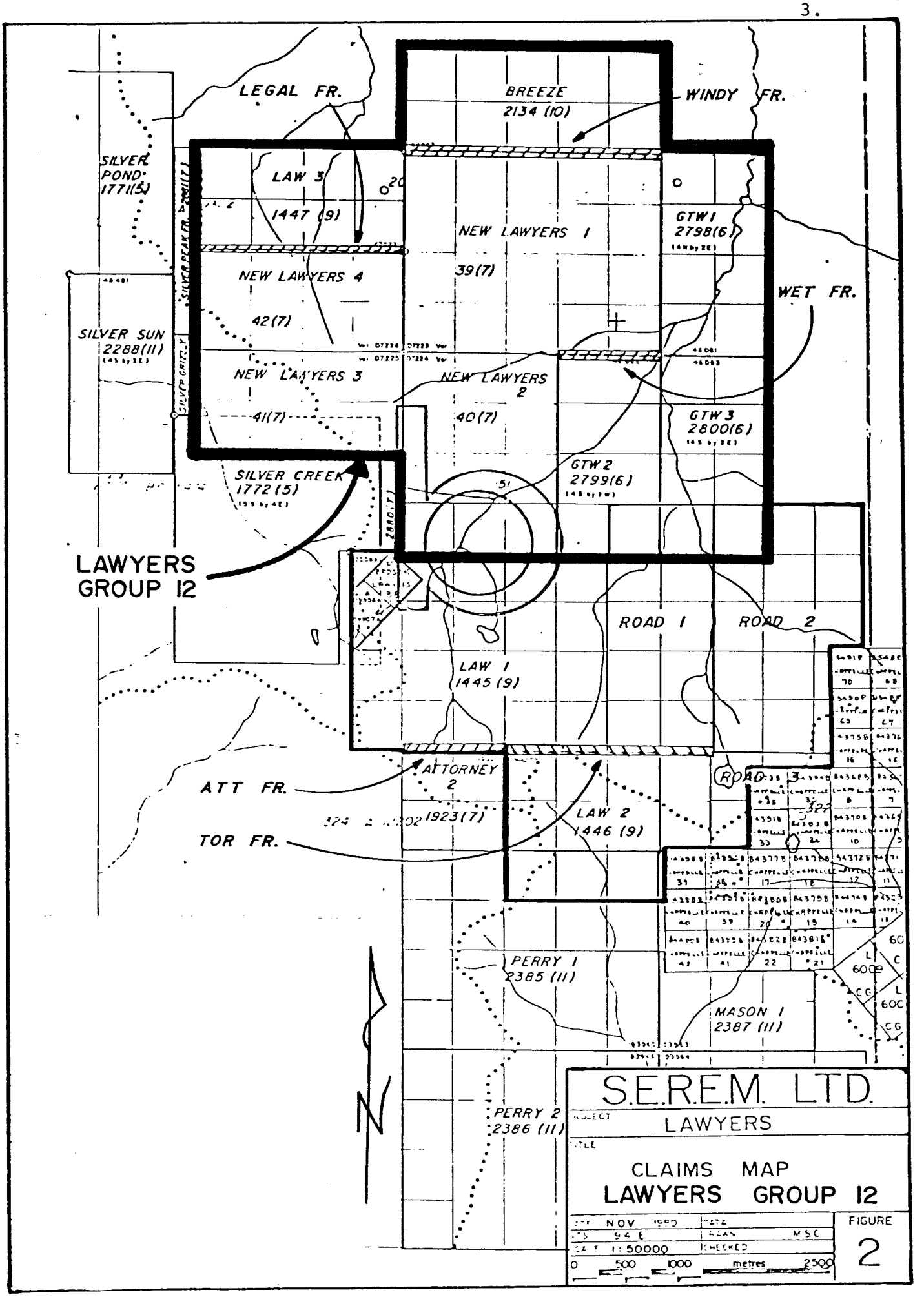


SEREM LTD.

LAWYERS No. 12 GROUP —LOCATION MAP

5 JUNE 1981

FIG. ONE



S.E.R.E.M. LTD.

PROJECT: LAWYERS

TITLE:

CLAIMS MAP
LAWYERS GROUP 12

DATE: NOV 1990	DATE	FIGURE
DWG: 94 E	DRAWN: MSC	2
SCALE: 1:50000	CHECKED	

0 500 1000 metres 2500

RESULTS

Andesite to trachyte composition volcanic rocks underlie the Lawyers claims. Most of the volcanics are pyroclastic. In the drilling, two major rock divisions have been made. At depth in all the holes a quartz-bearing andesite tuff is encountered. Overlying the andesite tuffs is a complex package of trachyte composition rocks. These include crystal-lapilli, crystal, and welded tuffs. Grain size varies from nearly aphanitic to coarse lapilli. Crystals present in the tuffs are pink to orange feldspars of K-spar and plagioclase composition.

Precious metal mineralization is present in holes 80-15 through 80-18 in variable grades. Values above background were present in holes 80-19 and 80-21. Mineralization is closely related to zones of abundant silicification - veins, breccias, stockworks and pervasive silicification. All geology and assays are presented in the appendix.

APPENDIX

DRILL LOGS AND ASSAYS

DIAMOND DRILL LOG

LAWYERS PROJECT

Page	1 of 4
Hole	80-15
Date Drilled	July 80
Grid Location	90.65 N -28.86 E
Azimuth	070
Dip	-50°
Total Depth	151.49 m

ASSAYS Ag g/tonne	ASSAYS Au g/tonne	ASSAYS Ag Oz./ton	ASSAYS Au Oz./ton	DEPTH Metres	GEOLOGY
					Overburden
				2	Trachyte
					- porphyritic
				3.5	- 30% K-feldspar (Zoned)
				4	- 10% hornblende
		.91	.004		- 10% quartz veins
82.6	.65	2.41	.019	6	- Lapilli of similar comp. up to 64 mm
30.2	.38	.88	.011	6.9	
		.62	.003		Calcite cemented breccia - 50% calcite
		.13	.002	8	- 50% rock frags
		.33	.002	7.5	
		.51	.001	10	9.91
		.76	.007		
		.58	.006	12	Quartz cemented breccia - 40% quartz
		.56	.004		- 50% rock frags
		.59	.003	14	- 10% calcite
55.9	.65	1.63	.019		
		.84	.006	16	
		.40	.003		17.4
		.31	.002	18	
		.36	.002		
		.30	.002	20	Trachyte (Continued)
		.31	.003		
		.29	.004	22	
		1.06	.008		
		.29	.003	24	
		.34	.004		
		.42	.006	26	
		.40	.004		
		.50	.004	28	
		.39	.005		
		.21	.003	30	
		.32	.002		
		1.05	.006	32	
75.4	.48	2.20	.014		
		.22	.002	34	
		.20	.002		
		.42	.002	36	
		.20	.001		
		.18	.001	38	
		.21	.002		
		.27	.003	40	40.7
		.17	.001		
		.18	.002	42	Unit is chloritic below 40.65 m.
		.72	.004		
		.65	.009	44	
		.22	.002		

DIAMOND DRILL LOG

LAWYERS PROJECT

Page	2 of 4
Hole	80-15
Date Drilled	July 80
Grid Location	90.65 N -28.86 E
Azimuth	070
Dip	-50°
Total Depth	151.49 m

ASSAYS				DEPTH	GEOLOGY
Ag g/tonne	Au	Ag Oz./ton	Au	Metres	
		.24	.002		
		.22	.003	48	
		.21	.002		
		.19	.002	50	
		.20	.002		
		1.02	.005	52	
		.51	.001		
		.30	.001	54	
		.32	.002		
		.41	.001	56	
		1.23	.008		
		.41	.002	58	
		1.13	.007		
59.0	.65	1.72	.019	60	
20.9	.07	.61	.002		
53.1	.34	1.55	.010	62	
		.91	.007		
		.32	.002	64	
		.51	.009		
		.18	.002	66	
		1.18	.003		
53.1	.48	1.55	.014	68	
		.41	.003		
		.65	.008	70	
25.0	.72	.73	.021		
14.1	.17	.41	.005	72	
33.9	.34	.99	.010		
		.71	.003	74	
		.08	.001		
		.17	.001	76	
		.13	.002		
		.33	.002	78	
		.18	.003		
		.10	.002	80	
		.08	.002		
		.07	.002	82	
		.23	.002		
		.08	.001	84	
		.11	.001		
		.29	.001	86	
		.70	.002		
		1.17	.002	88	
		.20	.001		
		.04	.001	90	
		.03	.001		
		.10	.002		

71.5 — Welded trachyte tuff
- 30% feldspar
- 10% flattened glassy fragments
- 5% quartz grains
- bedding at 20° to core axis

73.5 — Fine grained trachyte tuff
- 50% feldspar ?

73.9 — Quartz andesite tuff
- 30% feldspar (zoned)
- 10% quartz

Lapilli fragments up to 64 mm
Minor granitic rock fragments

81.5 — Fragmental unit. Rock fragments of the surrounding unit are chloritic, sitting in a fine grain matrix of jasper (20%). Interbedded with this is a finer grained (reworked ?), rounded equivalent of the surrounding quartz andesite tuff. It is unclear whether this is a primary or secondary breccia. Minor bedded units are present throughout.

DIAMOND DRILL LOG

LAWYERS PROJECT

Page 3 of 4
Hole 80-15
Date Drilled July 80
Grid Location 90.65 N -28.86 E
Azimuth 070
Dip -50°
Total Depth 151.49 m

ASSAYS				DEPTH	GEOLOGY
Ag g/tonne	Au g/tonne	Ag Oz./ton	Au Oz./ton	Metres	
		.37	.002		Fragmental unit (continued)
		.18	.002	94	
		.21	.002		
		.27	.002	96	
		.28	.001		
		.48	.001	98	
		.28	.002		
		.30	.001	100	
		.31	.001		
		.23	.002	102	
		.59	.002		
65.5	.96	1.91	.028	104	
14.4	1.03	.42	.030		
36.3	1.58	1.06	.046	106	
27.4	2.13	.80	.062		
21.3	.27	.62	.008	108	
14.7	.34	.43	.010		
		.41	.003	110	
		.45	.008		
				112	
27.8	.41	.81	.012		
				114	
		1.14	.003		
				116	
		.22	.003		
				118	
		.12	.002		
				120	
		.26	.002		
				122	
		.03	.001		
				124	
		.04	.001		
				126	
		.03	.001		
				128	
		.07	.001		
				130	
		.10	.001		
				132	
		.01	.001		
				134	
		.01	.001		
				136	Quartz andesite tuff (continued) sheared throughout, with pyrophyllite(?) alteration along fractures.
		.01	.001		

DIAMOND DRILL LOG

LAWYERS PROJECT

Page 4 of 4
Hole 80-15
Date Drilled July 80
Grid Location 90.65 N -28.86 E
Azimuth 070
Dip -50°
Total Depth 151.49 m

ASSAYS				DEPTH	GEOLOGY
Ag g/tonne	Au g/tonne	Ag Oz./ton	Au Oz./ton	Metres	
		.01	.001		Quartz andesite tuff (continued)
		.01	.001	140	
		.01	.002	142	
		.01	.001	144	
		.01	.001	146	
		.02	.002	148	
		.03	.001	150	
				151.49	End of Hole

DIAMOND DRILL LOG

LAWYERS PROJECT

Page 1 of 4
Hole 80-16
Date Drilled July 80
Grid Location 92.10 N -67.42 E
Azimuth 070
Dip -55°
Total Depth 175.87 m

ASSAYS				DEPTH	GEOLOGY
Ag g/tonne	Au g/tonne	Ag Oz./ton	Au Oz./ton	Metres	
				2	Overburden
				4	4.4
		.07	.002	6	
		.07	.004		
		.11	.001	8	
		.10	.002		
72.7	2.23	2.12	.065	10	10.2
		.20	.001		Quartz cemented breccia - 50% quartz
		.50	.006	12	10.8 - 50% rock
		.39	.004		
		.21	.003	14	
		.34	.005		Trachyte
		.38	.003	16	- porphyritic
		1.37	.002		- 30% feldspar
		.27	.003	18	- 10% mafics
		.45	.003		- dark purple
		.30	.003	20	- 20% lapilli size fragments up to 15 cm
		.35	.003		- 1% quartz veins throughout
		.38	.004	22	
		.42	.005		
		.26	.004	24	
		.31	.006		
		.26	.003	26	
		.22	.003		
		.26	.002	28	
		.26	.002		
		.24	.003	30	
		.22	.002		
		.39	.002	32	
		.31	.001		
		.42	.004	34	
		.26	.004		
		.16	.002	36	
		.28	.002		
		.25	.002	38	
		.51	.004		
		.41	.005	40	
		.23	.002		
		.27	.002	42	
		.19	.002		
		.16	.001	44	
		.48	.001		
		.55	.003		

DIAMOND DRILL LOG

LAWYERS PROJECT

Page 2 of 4
Hole 80-16
Date Drilled July 80
Grid Location 92.10 N -67.42 E
Azimuth 070
Dip -55°
Total Depth 175.87 m

ASSAYS				DEPTH	GEOLOGY
Ag g/tonne	Au g/tonne	Ag Oz./ton	Au Oz./ton	Metres	
		.40	.002		
		.22	.002	48	Trachyte (Continued)
		.09	.001		
		.27	.001	50	
		.19	.001		
		.18	.004	52	
		.10	.001		
		.21	.002	54	
		.38	.002		
26.1	.55	.76	.016	56	
		.47	.003		
		.56	.003	58	
		.26	.002		
		.45	.004	60	
		.20	.001		
		.31	.001	62	
		.40	.002		62.6
		.06	.001	64	Andesite dike - strongly altered to chlorite + clay - fine grained, green
		.07	.001		
		.04	.001	66	
		.10	.001		66.5
		.12	.002	68	Trachyte (Continued)
		.31	.001		
		.30	.001	70	
		.21	.001		
		.23	.001	72	
		.27	.002		
		.47	.001	74	
		.18	.001		
		.54	.004	76	
		.20	.001		
		.40	.001	78	
		.79	.004		
		.46	.002	80	
8.9	.38	.26	.011		
		.33	.001	82	81.5
		.27	.001		Trachyte (Continued) - 20% feldspar - 5% lapilli sized fragments
		.44	.001	84	
		.07	.001		
		.31	.003	86	
		1.23	.001		
		.53	.001	88	
		1.17	.003		
		.73	.007	90	90.0
		1.75	.008		
41.8	.89	1.22	.026		91.8 Quartz cemented breccia - 80% quartz - 20% rock frags

DIAMOND DRILL LOG

LAWYERS PROJECT

Page 3 of 4
Hole 80-16
Date Drilled July 80
Grid Location 92.10 N -67.42 E
Azimuth 070
Dip -55°
Total Depth 175.87 m

ASSAYS				DEPTH	GEOLOGY
Ag g/tonne	Au g/tonne	Ag Oz./ton	Au Oz./ton	Metres	
65.5	1.06	1.91	.031		
89.8	1.65	2.62	.048	94	
34.6	.24	1.01	.007		93.2
41.8	.89	1.22	.026	96	Zone of 40% quartz veins
122.0	5.14	3.56	.150		97.0
23.0	.62	.67	.018	98	Welded trachyte tuff
		.56	.009		- 60% glassy flattened fragments
		.58	.006	100	- 10% feldspar
		.38	.008		- fragments up to 64 mm
83.3	3.22	2.43	.094	102	- 10% quartz veins throughout
		.61	.003		
		.42	.001	104	
		.43	.001		
		.37	.001	106	
		.38	.001		
35.0	.89	1.02	.026	108	108.8
24.7	.34	.72	.010		Volcanigenic greywacke and water-lain tuffs
24.7	.45	.72	.013	110	- 20% feldspar
21.9	.27	.64	.008		- 20% rock fragments up to 25 cm
23.7	.51	.69	.015	112	
35.0	.13	1.02	.004		112.8 Tuff - fine-grained, laminated,
96.0	.41	2.80	.012	114	medium dark brown
20.9	.27	.61	.008		Quartz cemented breccia - 20% quartz
55.5	.38	1.62	.011	116	- 80% rock
651.3	19.30	19.00	.563		116.7
127.9	2.74	3.73	.080	118	Quartz andesite tuff
		.70	.006		- 30% feldspar
		.41	.002	120	- 10% quartz
21.9	.55	.64	.016		- medium dark purple
		.71	.009	122	- minor lapilli up to 64 mm
		.77	.004		- 10% quartz veins throughout
		.28	.001	124	
		.36	.002		
		.41	.002	126	
		.90	.002		
		.61	.005	128	
		.58	.006		
43.5	1.41	1.27	.041	130	129.8
115.2	3.43	3.36	.106		130.4 Quartz cemented breccia - 60% quartz
		.57	.004	132	- 40% rock
		.50	.002		
		.43	.001	134	
		.51	.001		
		.49	.001	136	
		.32	.001		
		.33	.001		

DIAMOND DRILL LOG

LAWYERS PROJECT

Page 4 of 4
Hole 80-16
Date Drilled July 80
Grid Location 92.10 N -67.42 E
Azimuth 070
Dip -55°
Total Depth 175.87 m

ASSAYS				DEPTH	GEOLOGY
Ag g/tonne	Au g/tonne	Ag Oz./ton	Au Oz./ton	Metres	
		.11	.001		Quartz andesite tuff (continued)
		.06	.001		
		.14	.001	140	- specular hematite present throughout
10.6	.69	.31	.020		
		.07	.001	142	- pyrophyllite increases in shears and veins towards base.
		.06	.001		
		.10	.001	144	
		.08	.001		
		.07	.001	146	
		.07	.001		
		.04	.001	148	
		.11	.001		
		.07	.001	150	
		.09	.001		
		.10	.001	152	
		.10	.002		
		.11	.002	154	
		.13	.001		
19.5	.82	.57	.024	156	
		.12	.001		
		.08	.001	158	
		.12	.001		
		.10	.002	160	
		.13	.003		
		.10	.002	162	
		.07	.001		
		.12	.001	164	
		.06	.001		
		.06	.001	166	
		.07	.002		
		.08	.001	168	
		.10	.001		
		.05	.001	170	
		.04	.001		
		.03	.001	172	
		.05	.001		
		.05	.002	174	
		.07	.001		
				176	
					175.87
					END OF HOLE

DIAMOND DRILL LOG

LAWYERS PROJECT

Page 1 of 4
Hole 80-17
Date Drilled July 80
Grid Location 63.92 N -60.94 E
Azimuth 070
Dip -50°
Total Depth 160.63 M.

ASSAYS Ag g/tonne	ASSAYS Au g/tonne	ASSAYS Ag Oz./ton	ASSAYS Au Oz./ton	DEPTH Metres	GEOLOGY
				2	Overburden
				4	4.9
		.10	.001	6	Trachyte tuff
		.95	.001		- porphyritic
		.12	.001	8	- 30% feldspar
		.09	.001		- 10% mafics - biotite & hornblende
		.13	.001	10	- 20% lapilli sized fragments up
		.20	.001		to 64 cm.
		.17	.001	12	
		.10	.001		
		.14	.001	14	
		.12	.001		
		.64	.001	16	
32.9	.79	.96	.023		
119.0	1.10	3.47	.032	17.1	
196.4	3.36	5.73	.098	18	Quartz cemented breccia - 70% quartz
		.56	.006	18.8	30% rock
		.46	.002	20	
26.7	.48	.78	.014		
		.36	.003	22	Trachyte tuff (continued)
		.20	.001		- porphyritic
		.24	.002	24	- 20% quartz veins & selvages
		.32	.004		- rock altered to clay + limonite.
		.33	.001	26	
		.25	.003		
		.37	.001	28	28.5
		.26	.001		- 2.5% quartz veins
		.13	.001	30	
		.16	.002		
		.20	.001	32	
		.22	.001		
		.32	.003	34	
		.49	.007		
		.30	.001	36	
		.12	.001		
		.26	.001	38	
		.21	.001		
		.40	.001	40	
		.40	.001		
		.27	.001	42	
		.11	.001		
		.20	.001	44	
		.25	.001		

DIAMOND DRILL LOG

LAWYERS PROJECT

Page 2 of 4
Hole 80-17
Date Drilled July 80
Grid Location 63.92 N-60.94 E
Azimuth 070
Dip -50°
Total Depth 160.63 m.

ASSAYS				DEPTH	GEOLOGY
Ag g/tonne	Au g/tonne	Ag Oz./ton	Au Oz./ton	Metres	
		.17	.004		Trachyte tuff (continued)
		.26	.007	48	
		.17	.001		
		.27	.001	50	
		.20	.001		
		.39	.001	52	
		.30	.003		
		.35	.001	54	
		1.06	.008		54.7
		.41	.001	56	Quartz cemented breccia - 50% quartz, 50% rock
		.25	.001		55.4
		.29	.001	58	
		.47	.002		
24.3	.41	.71	.012	60	
20.9	.34	.61	.010		
72.3	1.47	2.11	.043	62	
34.6	.27	1.01	.008		
174.1	1.85	5.08	.054	64	
		.83	.009		
		.67	.008	66	
30.5	.62	.89	.018		
30.2	.48	.88	.014	68	
20.9	.99	.61	.029		69.5
33.6	1.17	.98	.034	70	Andesite dike (injected into fault zone) - highly sheared, altered to chlorite+clay
260.2	.07	7.59	.002		72.0
121.0	.10	3.53	.003	72	Quartz cemented breccia - 70% quartz, 20% calcite, 10% rock
78.2	2.13	2.28	.062		73.3
27.1	.62	.79	.018	74	
124.4	1.17	3.63	.034		Welded trachyte tuff
54.5	1.71	1.59	.050	76	
23.7	.41	.69	.012		- 30% feldspar
11.7	.10	.34	.003	78	- 20% flattened glassy fragments
79.2	.34	2.31	.010		- fragments up to 16 mm across
		.90	.006	80	- chloritic from 76.12 to 97.29
		.38	.003		
		.53	.003	82	
		.49	.008		
		.46	.003	84	
		.41	.004		
		.37	.005	86	
		.60	.009		
		.58	.008	88	
		.43	.003		
		.33	.003	90	
24.7	.48	.72	.014		
		.23	.004		

DIAMOND DRILL LOG

LAWYERS PROJECT

Page 3 of 4
Hole 80-17
Date Drilled July 80
Grid Location 63.92 N -60.94 E
Azimuth 070
Dip -50°
Total Depth 160.63 m

ASSAYS Ag g/tonne	ASSAYS Au g/tonne	Ag Oz./ton	Au Oz./ton	DEPTH Metres	GEOLOGY
		.21	.002		
24.0	.34	.70	.010		Welded trachyte tuff (continued)
		.51	.009	94	
		.31	.005		
		.41	.007	96	
		.29	.004		
		.51	.007	98	
		.70	.009		
		.51	.004	100	
				101.8	
40.8	.48	1.19	.014		Quartz cemented breccia - 70% rock
76.4	.41	2.23	.012	102	30% quartz
59.6	.69	1.74	.020		
33.6	.38	.98	.011	104	103.4 Quartz andesite tuff
81.2	.69	2.37	.020		- 20% feldspar
		1.39	.005	106	- 20% lapilli, up to 64 mm across
		.97	.006		- 10% quartz
74.4	1.30	2.17	.038	108	- more altered toward base.
310.2	4.90	9.05	.143		108.7
		1.89	.003	110	Quartz cemented breccia - 60% rock
		.70	.001		- 40% quartz
		1.12	.001	112	110.2
		.60	.001		Quartz andesite tuff
		.46	.003	114	
		.15	.002		- 30% feldspar
		.20	.001	116	- 10% quartz
		.16	.004		- no lapilli
		.12	.002	118	- sheared from 110.19 m to
		.21	.001		138.32 m
		.39	.003	120	
14.1	.38	.41	.011		
		.31	.006	122	
		.20	.001		
		.21	.001	124	
		.26	.001		
		.15	.002	126	
		.16	.001		
		.29	.001	128	
		.17	.001		
		.16	.001	130	
		.18	.002		
		.13	.006	132	
		.16	.003		
		.11	.002	134	
		.11	.002		
		.09	.001	136	136.1
		.11	.001		Pyrophyllite zone
				138.3	

DIAMOND DRILL LOG

LAWYERS PROJECT

Page 4 of 4
Hole 80-17
Date Drilled July 80
Grid Location 63.92 N -60.94E
Azimuth 070
Dip -50°
Total Depth 160.63 m

ASSAYS				DEPTH	GEOLOGY
Ag g/tonne	Au g/tonne	Ag Oz./ton	Au Oz./ton	Metres	
		.11	.002		Slightly brecciated zone
		.22	.004	140	
		.30	.004		
24.3	.86	.71	.025	142	
6.9	.99	.20	.029		142.8 Quartz cemented breccia - 80% rock
		.16	.003	144	- 20% quartz
		.11	.003		144.7 Fault zone
		.06	.003	146	145.9
		.01	.002		
		.01	.002	148	148.0
		.01	.002		Fault zone
		.02	.002	150	148.6
		.05	.002		
		.02	.003	152	Quartz andesite tuff (Continued)
		.02	.002		
		.08	.002	154	
		.03	.002		
		.01	.002	156	
		.01	.001		
		.12	.002	158	
		.02	.002		
		.02	.001	160	
		.03	.001		
				162	160.63 END OF HOLE

DIAMOND DRILL LOG

LAWYERS PROJECT

Page	1 of 5
Hole	80-18
Date Drilled	July 17, 1980
Grid Location	65.17 N -95.5 E
Azimuth	70°
Dip	-50°
Total Depth	188.06 m

ASSAYS				DEPTH	GEOLOGY
Ag g/tonne	Au g/tonne	Ag Oz./ton	Au Oz./ton	Metres	
				2	Overburden
				4	
					4.89
		.02	.001	6	Trachyte Tuff
		.01	.001		
		.02	.002	8	- porphyritic
		.03	.001		- 30-40% feldspar
		.03	.002	10	- 10% hornblende
		.02	.002		- proportion of lapilli varies from 50% at top of unit to 5% at base.
		.03	.002	12	- occasional minor greywacke bands throughout
		.03	.001		- hematitic
		.04	.001	14	- lapilli show preferential alteration to chlorite or chlorite and clay.
		.05	.001		- occasional quartz grains at base
		.03	.001	16	
		.07	.001		
		.07	.002	18	
		.04	.001		
		.08	.001	20	
		.09	.001		
		.03	.001	22	
		.08	.001		
		.07	.002	24	
		.48	.003		
		.91	.002	26	
		.53	.002		
		.12	.001	28	
		.07	.001		
		.09	.002	30	
		.08	.002		
		.06	.003	32	
		.30	.003		
		.09	.004	34	
		.07	.002		
		.83	.001	36	
		.10	.002		
		.08	.002	38	
		.08	.001		
		.61	.003	40	
62.0	.51	1.81	.015		
54.8	.34	1.60	.010	42	
27.4	.45	.80	.013		
37.0	.24	1.08	.007	44	
47.6	.62	1.39	.018		
5.8	.14	.17	.004		

DIAMOND DRILL LOG

LAWYERS PROJECT

Page 2 of 5
Hole 80-18
Date Drilled July 17, 1980
Grid Location 65.17 N -95.5 E
Azimuth 70°
Dip -50°
Total Depth 188.06 m

ASSAYS				DEPTH	GEOLOGY
Ag g/tonne	Au g/tonne	Ag Oz./ton	Au Oz./ton	Metres	
6.5	.38	.19	.011		Trachyte tuff (Continued)
		.07	.008	48	48.1
		.07	.009		
4.5	.99	.13	.029		
35.6	.96	1.04	.028	50	
223.5	.07	6.52	.002		
		1.01	.004	52	Pyritic zone (instead of hematite)
		.11	.001		
		.12	.001	54	
		.10	.001		
		.30	.005	56	
		.16	.001		
		.20	.004	58	
		.45	.006		
		.21	.001	60	
		.27	.002		
		.26	.002	62	
		.28	.001		
		.21	.001	64	
		.51	.002		
		.48	.002	66	
		.20	.001		
		.92	.003	68	
		.46	.001		
		.20	.001	70	70.2
		.27	.003		
		.30	.003	72	
		.06	.001		
62.4	.14	1.82	.004	74	
100.1	.31	2.92	.009		
		.30	.003	76	
		.18	.004		
		.31	.005	78	
		.32	.003		
30.9	.34	.90	.010	80	
		.36	.008		
		.30	.003	82	
		.20	.001		
		.24	.001	84	
		.28	.003		
		.23	.002	86	
		.24	.003		
		.30	.002	88	
		.21	.005		
		.22	.001	90	
		.33	.002		

DIAMOND DRILL LOG

LAWYERS PROJECT

Page 3 of 5
Hole 80-18
Date Drilled July 17, 1980
Grid Location 65.17 N -95.5 E
Azimuth 70°
Dip -50°
Total Depth 188.06 m

ASSAYS				DEPTH	GEOLOGY
Ag g/tonne	Au g/tonne	Ag Oz./ton	Au Oz./ton	Metres	
		.29	.003		Trachyte tuff (Continued)
		.20	.002	94	
		.26	.001		
		.21	.003	96	95.6
		.23	.001		95.8 Trachyte tuff - fine grained, equigranular
		.52	.002	98	
		.22	.001		
		.91	.003	100	
		.48	.002		100.7 Trachyte tuff (Continued)
		.28	.002	102	
		.17	.001		Welded trachyte tuff
		.21	.002	104	- 30% feldspar
		.26	.003		- 20% flattened glassy fragments up to 64 mm across
		.21	.001	106	- chloritic matrix
		.42	.001		- occasional quartz grains throughout
		.28	.003	108	
		.21	.002		
		.31	.001	110	
		.28	.001		
		.19	.001	112	
		.27	.001		
		.18	.001	114	
		.18	.001		
		.19	.003	116	
		.17	.003		
		.23	.002	118	
		.22	.001		
		.32	.001	120	
		.29	.001		
14.1	.38	.41	.011	122	
14.4	.69	.42	.020		
		.25	.001	124	
		.32	.001		
		.39	.001	126	126.4 Andesite dike - altered to clay and chlorite - sheared contacts
121.4	.55	3.54	.016		
285.2	.10	8.32	.003	128	128.1
371.9	5.45	10.85	.159		Quartz cemented breccia - 70% quartz - 30% rock
37.4	1.44	1.09	.042	130	129.4
23.7	.62	.69	.018		
26.7	2.09	.78	.061	132	Quartz andesite tuff
20.9	.27	.61	.008		- porphyritic
52.1	1.78	1.52	.052	134	- 30% feldspar
33.9	1.65	.99	.048		- 20% quartz
25.0	.69	.73	.020	136	- 5% lapilli up to 16 mm
35.0	.82	1.02	.024		- hematitic
88.4	1.85	2.58	.054		137.8

DIAMOND DRILL LOG

LAWYERS PROJECT

Page 4 of 5
Hole 80-18
Date Drilled July 17, 1980
Grid Location 65.17 N-95.5 E
Azimuth 70°
Dip -50°
Total Depth 188.06 m

ASSAYS				DEPTH	GEOLOGY
Ag g/tonne	Au g/tonne	Ag Oz./ton	Au Oz./ton	Metres	
167.6	4.83	4.89	.141		Quartz cemented breccia - 40% quartz
450.8	9.60	13.15	.280	140	- 50% rock
615.3	7.58	17.95	.221		140.5 - 10% calcite
237.2	3.50	6.92	.102	142	140.9 Andesite dike
164.9	1.10	4.81	.032		
146.7	1.65	4.28	.048	144	- amethyst and jasper present
423.4	4.35	12.35	.127		
190.6	2.37	5.56	.069	146	146.3
		1.58	.002		
		.87	.006	148	Quartz andesite tuff (continued)
18.2	.38	.53	.011		- highly chloritic to bottom
19.5	.34	.57	.010	150	of hole
		.43	.002		
		.55	.001	152	
		.23	.001		
		.28	.001	154	
		.22	.001		
		.20	.002	156	
		.31	.001		
		.28	.001	158	
		.21	.001		
		.18	.002	160	
		.20	.001		
108.7	.10	3.17	.003	162	
		.36	.002		
		.38	.001	164	
		.30	.001		
		.21	.001	166	
		.11	.001		
		.11	.002	168	
		.10	.001		
		.10	.001	170	
		.46	.002		
		.23	.001	172	
		.08	.001		
		.07	.001	174	174.3
		.02	.002		
		.01	.002	176	
		.03	.001		
		.08	.001	178	- heavily sheared
		.16	.001		
		.12	.001	180	
		.04	.001		
		.02	.001	182	
		.01	.002		
		.02	.001		

DIAMOND DRILL LOG

LAWYERS PROJECT

Page	5 of 5
Hole	80-18
Date Drilled	July 17, 1980
Grid Location	65.17 N -95.5 E
Azimuth	70°
Dip	-50°
Total Depth	188.06 m

ASSAYS				DEPTH	GEOLOGY
Ag g/tonne	Au g/tonne	Ag Oz./ton	Au Oz./ton	Metres	
		.01	.001		
		.02	.002		
		.01	.005	186	
		.01	.001		
				188	188.06
					END OF HOLE
				190	

DIAMOND DRILL LOG

LAWYERS PROJECT

Page 1 of 3
Hole 80-19
Date Drilled July 1980
Grid Location -266.14 N -72.44 E
Azimuth 070
Dip -50°
Total Depth 136.25 m

ASSAYS Ag g/tonne	ASSAYS Au g/tonne	ASSAYS Ag Oz./ton	ASSAYS Au Oz./ton	DEPTH Metres	GEOLOGY
				2	Overburden
					3.78
				4	
13.7	.79	.40	.023		Trachyte tuff
10.6	.62	.31	.018	6	- porphyritic
7.5	.24	.22	.007		- 30% feldspar
14.1	2.02	.41	.059	8	- 20% hornblende and biotite
13.7	.48	.40	.014		- chlorite + epidote + clay are pervasive
		.39	.009	10	
		.41	.009		
		.21	.004	12	
		.21	.005		
7.9	.62	.23	.018	14	
13.7	.38	.40	.011		
11.0	.58	.32	.017	16	
		.19	.008		
		.25	.007	18	
		.37	.006		
		.42	.008	20	
		.31	.009		20.96
13.0	.45	.38	.013	22	
13.7	.38	.40	.011		
10.6	.41	.31	.012	24	- 30% feldspar
		.52	.009		- 20% lapilli
		.54	.003	26	- 10% hornblende
		.25	.009		
		.30	.009	28	
		.34	.009		
10.6	.99	.31	.029	30	
		.40	.009		
		.40	.009	32	
14.1	.34	.41	.010		
9.3	.34	.27	.010	34	
10.3	.21	.30	.006		
14.4	.86	.42	.025	36	
16.8	.48	.49	.014		
16.5	.38	.48	.011	38	
17.5	1.34	.51	.039		
16.8	2.13	.48	.062	40	
		.56	.002		
		.80	.004	42	
		.18	.001		
		.17	.001	44	
		.19	.003		
		.20	.002		

DIAMOND DRILL LOG

LAWYERS PROJECT

Page 2 of 3
Hole 80-19
Date Drilled July 1980
Grid Location -266.14 N -72.44 E
Azimuth 070
Dip -50°
Total Depth 136.25 m

ASSAYS				DEPTH	GEOLOGY
Ag g/tonne	Au g/tonne	Ag Oz./ton	Au Oz./ton	Metres	
		.20	.002		Trachyte tuff (continued)
		.21	.001	48	
		.21	.001		
		.66	.002	50	
		.10	.002		
		.31	.007	52	
		.41	.002		
		.22	.002	54	
		.32	.001		
		.27	.002	56	
17.5	1.37	.51	.040		
		.19	.008	58	
		.20	.002		
		.16	.001	60	
		.11	.001		
		.19	.001	62	
		.28	.002		62.72
		.27	.001	64	Quartz cemented breccia - 30% quartz
		.34	.001		- 60% rock
		.20	.001	66	- 10% calcite
		.13	.002		64.74
		.32	.002	68	Trachyte tuff (continued)
		.10	.001		
		.11	.002	70	
		.15	.002		
		.03	.001	72	
		.06	.001		
		.08	.001	74	
		.31	.001		
		.11	.001	76	75.50
		.10	.001		
		.12	.001	78	- 30% feldspar
		.14	.002		- 10% lapilli
		.09	.002	80	- 10% hornblende
		.12	.001		
		.11	.002	82	
		.02	.001		
		.12	.002	84	
		.14	.001		
		.04	.002		
		.08	.001	86	86.88
		.08	.002		
		.09	.002	88	- pervasive epidote
		.06	.002		
		.11	.002	90	
		.12	.002		

DIAMOND DRILL LOG

LAWYERS PROJECT

Page 3 of 3
Hole 80-19
Date Drilled July 1980
Grid Location -266.14 N -72.44 E
Azimuth 070
Dip -50°
Total Depth 136.25 m

ASSAYS				DEPTH	GEOLOGY
Ag g/tonne	Au g/tonne	Ag Oz./ton	Au Oz./ton	Metres	
		.06	.002		
		.10	.001		
		.09	.002	94	
		.16	.003		95.98
		.13	.003	96	Quartz cemented breccia - 30% quartz - 70% rock - 5% epidote - 5% calcite
		.19	.001		
		.30	.001	98	
		.20	.003		
		.21	.005	100	100.06
		.02	.001		100.86 Andesite dike - altered to chlorite + clay - sheared upper contact
		.03	.001	102	
		.02	.001		
		.01	.001	104	
		.01	.001		Quartz andesite tuff - 20% feldspar - 10% quartz - 5% hornblende - 5% lapilli up to 16 mm - lapilli have granitic rock fragments - sheared throughout
		.01	.001	106	
		.02	.001		
		.02	.001	108	
		.01	.001		
		.02	.001	110	
		.02	.001		
		.02	.001	112	
		.01	.001		
		.01	.001	114	
		.01	.002		
		.61	.001	116	
		.02	.001		117.91
		.02	.001	118	
		.02	.001		119.06 Andesite dike - altered to clay + chlorite - sheared contacts - laumontite in microveins
		.02	.001	120	
		.02	.001		
		.02	.001	122	
		.01	.001		
		.02	.001	124	Quartz andesite tuff (continued)
		.02	.001		
		.02	.001	126	
		.02	.001		
		.01	.001	128	
		.01	.001		
		.02	.001	130	
		.01	.001		
		.01	.001	132	
		.01	.001		
		.01	.001	134	
		.01	.001		136.25
		---	---	136	END OF HOLE

DIAMOND DRILL LOG

LAWYERS PROJECT

Page	1 of 4
Hole	80-20
Date Drilled	July 80
Grid Location	-326.22 N-133.29E
Azimuth	070
Dip	-50°
Total Depth	166.73 m

ASSAYS				DEPTH	GEOLOGY
Ag g/tonne	Au g/tonne	Ag Oz./ton	Au Oz./ton	Metres	
					Overburden
				2	
				4	4.26
		.01	.001		
		.06	.001	6	Trachyte tuff
		.06	.001		
		.06	.001	8	- porphyritic
		.04	.001		- 30% feldspar
		.03	.002	10	- 10% hornblende
		.03	.001		- 2.5% lapilli up to 64 mm
		.12	.001	12	- pervasive chlorite
		.31	.003		- slickensides throughout
		.19	.003	14	
		.17	.002		
		.23	.002	16	
		.20	.001		
		.13	.001	18	
		.12	.002		
		.12	.001	20	
		.09	.001		
		.02	.001	22	
		.03	.001		
		.09	.001	24	
		.48	.001		
		.13	.003	26	
		.02	.001		
		.07	.002	28	
		.09	.001		
		.26	.001	30	
		.10	.002		
		.06	.002	32	
		.08	.003		
		.06	.001	34	
		.03	.001		
		.06	.001	36	
		.05	.001		
		.08	.003	38	
		.43	.002		
		.11	.001	40	
		.12	.001		
20.2	.55	.59	.016	42	
		.10	.002		
		.20	.009	44	
		.21	.002		
		.21	.001		

DIAMOND DRILL LOG

LAWYERS PROJECT

Page 2 of 4
Hole 80-20
Date Drilled July 80
Grid Location -326.22 N -133.29 E
Azimuth 070
Dip - 50°
Total Depth 166.73 m

ASSAYS				DEPTH	GEOLOGY
Ag g/tonne	Au g/tonne	Ag Oz./ton	Au Oz./ton	Metres	
		.04	.002		Trachyte tuff (continued)
		.21	.006	48	
		.86	.003		
		.59	.008	50	
		.05	.006		
		.01	.001	52	
		.07	.002		
		.10	.003	54	
		.41	.008		
		.06	.001	56	
		.05	.002		
		.03	.001	58	
		.10	.001		
		.09	.001	60	
		.11	.001		
		.13	.001	62	
		.16	.001		
		.09	.001	64	
		.03	.001		
		.30	.003	66	
		.12	.002	66.58	
		.11	.001	68	
		.18	.004		Trachyte tuff (continued)
		.20	.006	70	
		.18	.001		- 30% feldspar
		.17	.001	72	- 20% lapilli up to 64 mm
		.12	.002		- 10% hornblende
		.32	.002	74	
		.11	.002		
		.10	.001	76	
		.02	.003		
		.07	.001	78	
		.08	.001		
		.10	.004	80	
		.10	.001		
		.17	.005	82	
		.13	.003		
		.09	.002	84	
		.19	.002		
		.09	.001	86	
		.18	.005	88	
		.10	.001	90	
		.10	.007		

DIAMOND DRILL LOG

LAWYERS PROJECT

Page 3 of 4
Hole 80-20
Date Drilled July 80
Grid Location -326.22N-133.29E
Azimuth 070
Dip -50°
Total Depth 166.73 m

ASSAYS				DEPTH	GEOLOGY
Ag g/tonne	Au g/tonne	Ag Oz./ton	Au Oz./ton	Metres	
		.11	.001		Trachyte tuff (continued)
		.13	.001	94	
		.14	.001	96	
		.10	.002	98	
		.11	.001	100	
		.05	.002	102	
		.02	.002	104	
		.03	.001	106	
		.03	.001	108	
		.08	.002	110	
		.06	.003	112	
		.07	.002	114	
		.02	.002	116	
		.02	.003	118	
		.05	.001	120	
		.08	.003	122	
		.03	.001	124	
		.09	.004	126	
		.08	.001	128	127.82
		.08	.001	130	128.56 Quartz cemented breccia - 60% quartz - 40% rock
		.09	.001	132	Trachyte tuff (continued)
		.08	.002	134	
		.07	.003	136	136.87 Quartz cemented breccia - 60% quartz - 40% rock

DIAMOND DRILL LOG

LAWYERS PROJECT

Page	4 of 4
Hole	80-20
Date Drilled	July 80
Grid Location	-326.22N-133.29E
Azimuth	070
Dip	-50°
Total Depth	166.73 m

ASSAYS				DEPTH	GEOLOGY
Ag g/tonne	Au g/tonne	Ag Oz./ton	Au Oz./ton	Metres	
		.11	.002	140	Quartz cemented breccia (continued)
		.10	.001	142	
		.16	.002	144	143.01
		.07	.003	146	Trachyte tuff (continued)
		.10	.002	148	146.52
		.10	.003	150	Quartz cemented breccia - 60% quartz 147.82 - 40% rock
		.10	.001	152	151.42 Trachyte tuff (continued)
		.09	.001	154	Quartz cemented breccia - 20% quartz - 70% rock
		.17	.002	156	154.75
		.12	.001	158	154.90 Andesite dike - altered to chlorite + clay - sheared contacts
		.11	.001	160	Quartz andesite tuff (continued) - porphyritic - 30% feldspar - 10% quartz - chloritic - laumontite in microveins - hematitic - heavily sheared throughout
		.10	.004	162	
		.10	.001	164	
		.11	.001	166	166.73
				168	END OF HOLE

DIAMOND DRILL LOG

LAWYERS PROJECT

Page	1 of 4
Hole	80-21
Date Drilled	July 80
Grid Location	-387.00N-160.16 E
Azimuth	070
Dip	-50°
Total Depth	178.92 m

ASSAYS Ag g/tonne	ASSAYS Au g/tonne	ASSAYS Ag Oz./ton	ASSAYS Au Oz./ton	DEPTH Metres	GEOLOGY
				2	Overburden
				4	3.88
		.07	.001	6	Trachyte tuff - porphyritic - 30% feldspar - 10% hornblende - 5% lapilli up to 64 mm - pervasive clay, chlorite, and epidote alteration
		.09	.001	8	
		.09	.001	10	
		.07	.001	12	
		.05	.001	14	
		.03	.001	16	
		.03	.001	18	
		.08	.001	20	
		.05	.001	22	
		.03	.001	24	
		.05	.001	26	
		.09	.001	28	
		.07	.001	30	
		.03	.001	32	
		.02	.001	34	
		.02	.001	36	
		.02	.002	38	
		.02	.001	40	
		.01	.001	42	
		.01	.001	44	
		.02	.001		

DIAMOND DRILL LOG

LAWYERS PROJECT

Page 2 of 4
Hole 80-21
Date Drilled July 80
Grid Location -387.0 N-160.16E
Azimuth 070
Dip -50°
Total Depth 178.92 m

ASSAYS				DEPTH	GEOLOGY
Ag g/tonne	Au g/tonne	Ag Oz./ton	Au Oz./ton	Metres	
		.02	.002	48	Trachyte tuff (continued)
		.01	.001	50	
		.06	.001	52	
		.02	.005	54	
		.02	.008	56	
		.01	.001	58	
		.01	.001	60	
		.01	.001	62	
		.01	.001	64	
		.01	.001	66	
		.02	.001	68	
		.01	.003	70	
		.02	.001	72	
		.03	.001	74	
		.03	.001	76	
		.03	.001	78	
		.01	.001	80	
		.02	.001	82	
				83.62	
		.09	.003	84	- epidote-free zone - brecciated, but no quartz is present
		.06	.001	86	
		.02	.003	88	
		.03	.002	90	
		.07	.001	91.88	

DIAMOND DRILL LOG

LAWYERS PROJECT

Page	3 of 4
Hole	80-21
Date Drilled	July 80
Grid Location	-387.00 N-160.16E
Azimuth	070
Dip	-50°
Total Depth	178.92 m

ASSAYS				DEPTH	GEOLOGY
Ag g/tonne	Au g/tonne	Ag Oz./ton	Au Oz./ton	Metres	
		.06	.002	94	Trachyte tuff (continued)
		.02	.001	96	- 30% feldspar - 20% lapilli up to 64 mm - 10% hornblende - gradational upper contact - brecciated throughout - pervasive chlorite, clay + epidote
		.06	.001	98	
		.02	.001	100	
		.11	.002	102	
		.02	.001	104	
		.02	.001		
		.03	.001	106	
		.08	.001		
		.03	.001	108	
		.08	.003		
		.04	.002	110	
		.05	.003	112	
		.12	.007	114	
		.07	.003	116	
		.09	.004	118	
		.11	.002	120	
		.10	.003	122	
		.13	.003	124	
7.9	.34	.23	.010	126	
4.5	.14	.13	.004	128	
17.1	.82	.50	.024	130	
23.3	.65	.68	.019	132	
		.20	.009	134	
		.11	.002	136	
		.12	.008		

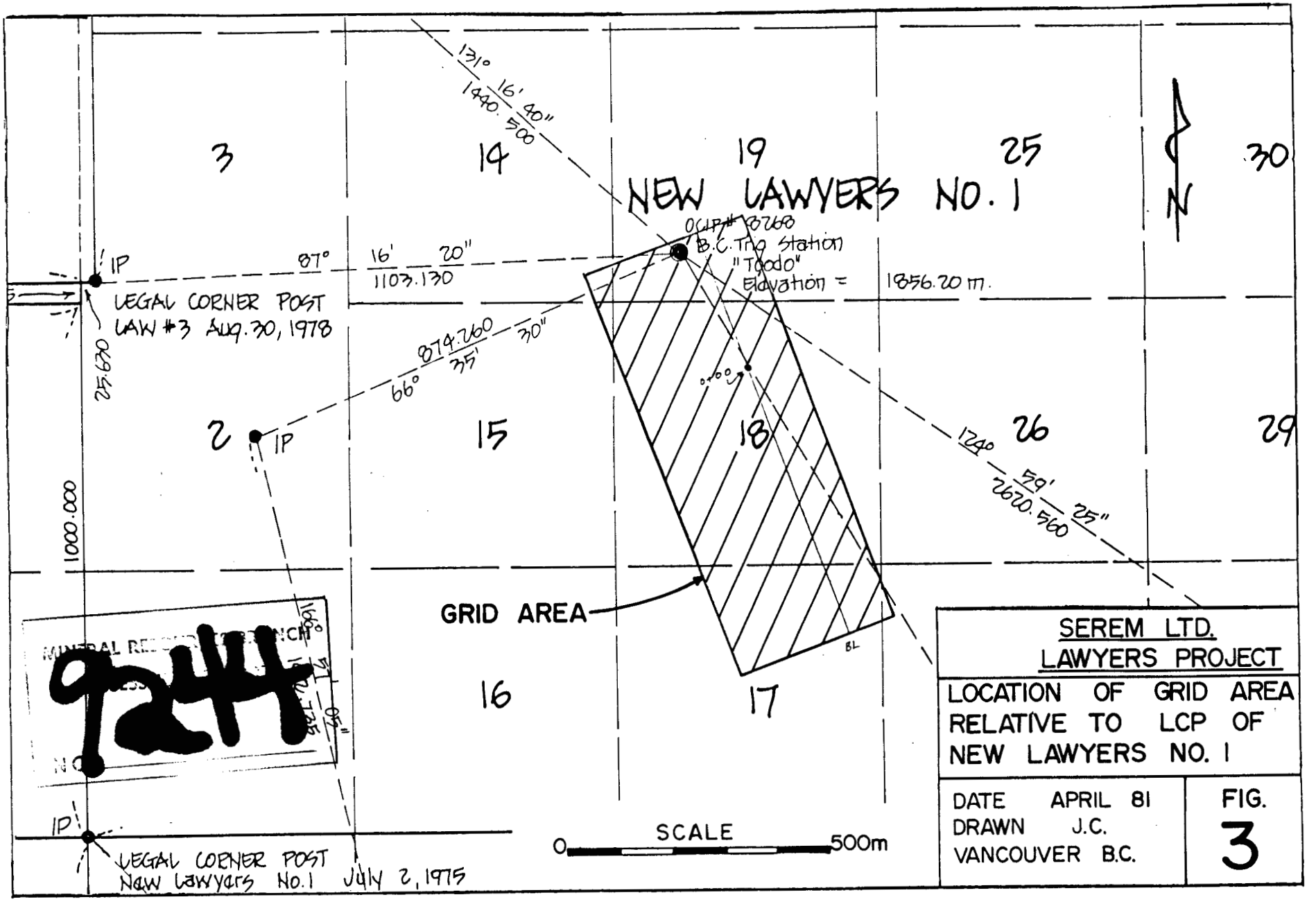
DIAMOND DRILL LOG

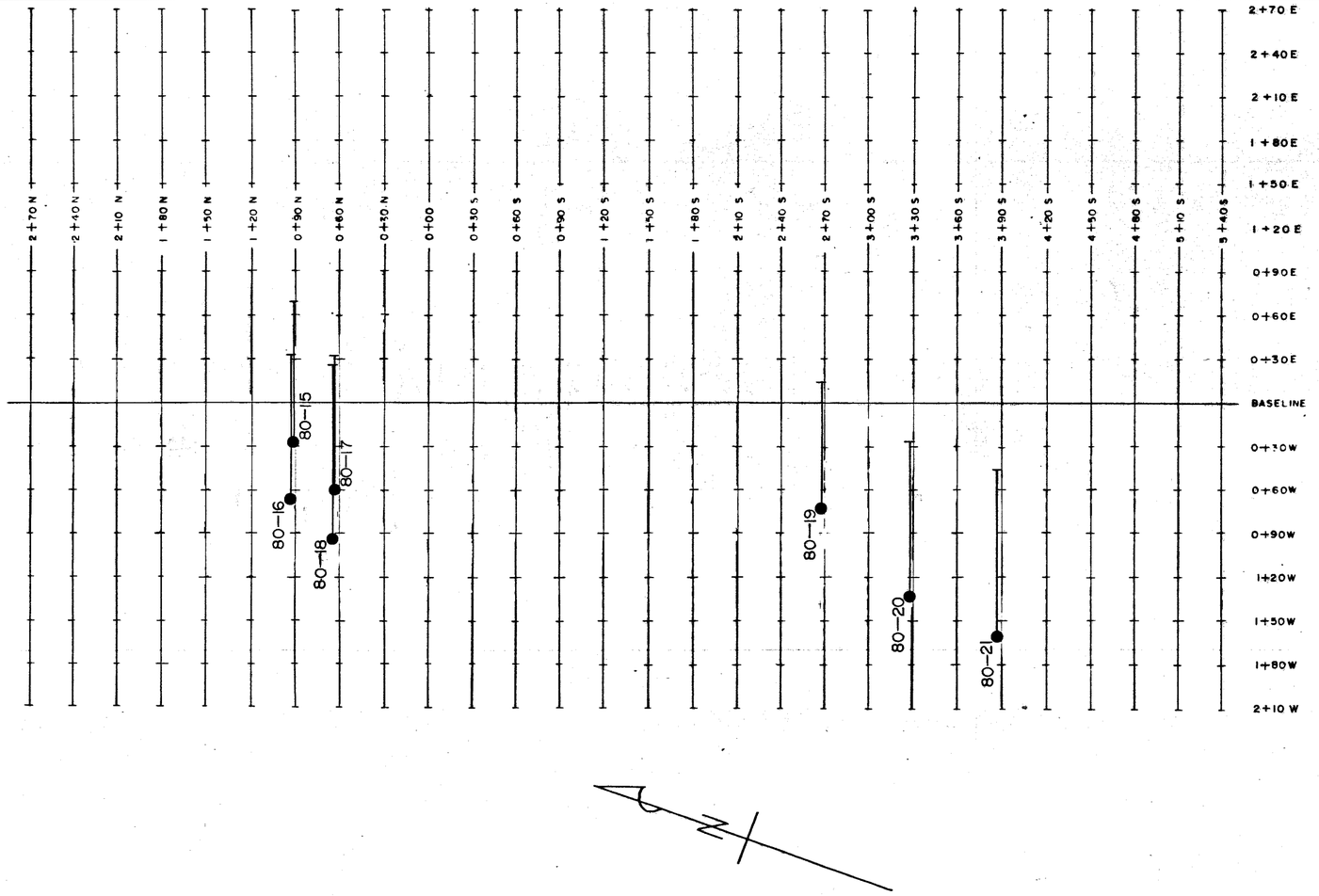
LAWYERS PROJECT

Page	4 of 4
Hole	80-21
Date Drilled	July 80
Grid Location	-387.00N -160.16E
Azimuth	070
Dip	-50°
Total Depth	178.92 m

ASSAYS				DEPTH	GEOLOGY
Ag g/tonne	Au g/tonne	Ag Oz./ton	Au Oz./ton	Metres	
4.8	.34	.14	.010		
				140	
3.8	.99	.11	.029		
6.5	3.19	.19	.093	142	
		.07	.007		
		.07	.004	144	
		.08	.004		
		.11	.006	146	
7.2	.45	.21	.013		Quartz andesite tuff (see below)
		.10	.004	148	
		.02	.004		149.21 Andesite dike
		.04	.003	150	- sheared throughout
		.01	.002		150.50 - altered to clay + chlorite
		.02	.002	152	151.23
		.01	.003		
		.01	.003	154	Quartz andesite tuff
		.01	.002		
		.01	.002	156	- porphyritic
		.01	.001		- 30% feldspar
		.01	.001	158	- 10% quartz
		.01	.002		- 10% hornblende
		.02	.002	160	- granitic lapilli throughout
		.11	.007		- laumontite microveins throughout
		.20	.004	162	- pervasive clay, chlorite and pyrophyllite
		.39	.007		
		.06	.001	164	
		.05	.001		
		.02	.001	166	
		.06	.002		
		.07	.002	168	
		.06	.001		
		.02	.001	170	
		.04	.001		
		.02	.001	172	
		.01	.001		
		.01	.001	174	
		.01	.003		
		.01	.002	176	
		.02	.001		
		.01	.001	178	
		.01	.002		178.92 END OF HOLE
				180	

MMCan


NEW LAWYERS NO. 1
3
14
19
25
30
2
15
18
26
29
16
17
IP
LEGAL CORNER POST
LAW #3 Aug. 30, 1978
87° 16' 20" 1103.130
252.650
1000.000
66° 874.260 35' 30"
131° 16' 40" 1440.500
OCLP# 8268
B.C. Trig Station
"Todd"
Elevation = 1856.20 m.
124° 29' 2670.560 25"
GRID AREA
IP
LEGAL CORNER POST
New Lawyers No. 1 July 2, 1975
SCALE
0
500m
N
9244
SEREM LTD.
LAWYERS PROJECT
LOCATION OF GRID AREA
RELATIVE TO LCP OF
NEW LAWYERS NO. 1
DATE APRIL 81
DRAWN J.C.
VANCOUVER B.C.
FIG.
3



LEGEND:

80-15 DIAMOND DRILL HOLE LOCATION

9244

SEREM LTD.

PROJECT: LAWYERS PROJECT

TITLE: AMETHYST GOLD BRECCIA ZONE

DIAMOND DRILL HOLE LOCATIONS

NTS: 94E/6E

SCALE: 1 : 3000

30 0 30 60 90m

DATA: J. CARNE

DRAWN: J.F.C M.S.C

DATE: MAY 81

FIGURE 4