SUMMARY REPORT

ON

EDOMAR RESOURCES INC. McVITTIE & McGARRY TOWNSHIPS, ONTARIO

BY

S. E. MALOUF CONSULTING GEOLOGISTS LTD.

December 3rd, 1980.

RECEIVED

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MINING LANDS SECTION

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SUMMARY REPORT

ON

EDOMAR RESOURCES INC. McVITTIE McGARRY TOWNSHIPS, ONTARIO

BY

S.E. MALOUF CONSULTING GEOLOGISTS LTD.

Edomar Resources Inc. was incorporated under the Companies Act (Ontario) by letters patent dated March 21, 1945. Articles of Amendment dated April 10, 1980 changed the name of the Company from Quejo Mines Ltd., and established it as a 5,000 share company with 2,119,310 shares issued. The Company holdings comprise 104 claims in McVittie and McGarry Townships, Ontario, and 5 claims in Rouyn Township, Quebec, or 109 claims totalling approximately 4,343.13 acres (see Appendix "A" for detail) (Map 1).

The McVittie-McGarry Township holdings comprise a major block 4.5 miles in an east-west and 2.5 miles in north-south direction. The holdings are bounded on the west by 154 claims, approximately 6,160 acres, held by Queenston Mines Ltd., and on the east, by 33 claims, approximately 1,320 acres, held by Sheldon Larder Mines Ltd. and Arjon Gold Mines Ltd. (80% Sheldon Larder). The Sheldon Larder-Arjon group is under option to Denison Mines and is tied on to the 37 claims, approximately 1,480 acres, held by Kerr Addison Mines Ltd., the operating company in the area. Kerr Addison Mines also control Larder Resources Inc., a company holding 55 claims, or approximately 2,200 acres in McVittie and McGarry Townships. This group is partially along the south boundary of the Edomar holdings and the ground under option to Dension Mines. The Edomar holdings include five detached claims tied on to Lenora Exploration, the former Omega Mines (see Map 2) and, to the south, one detached claim tied on to the north of Larder Resources (Kerr Addison Option).

The middle of the south boundary of the Edomar holdings is one half mile north of the main highway and two miles east of Larder Lake, Ontario. Larder Lake is along the main highway, fifteen miles east of Kirkland Lake and six miles west of the Kerr Addison Mine. The Temiskaming & Nipissing Central Ontario Railway and the Northern Ontario Power Line servicing the mining camps between Kirkland Lake, Ontario and Noranda Quebec traverse a good portion of the property.

The Edomar McVittie-McGarry holdings include six patented claims acquired in 1936 and brought to patent in 1950. The additional 98 claims were acquired in 1979 and 1980 by staking and purchase before and after the Kirland Lake area airborne survey by the Ontario Bureau of Mines.

ACCESS

The west third of the property is accessible by a Land and Forests all weather gravel access road north-east from Larder Lake station. The access road has been restored to the Kir-Vit shaft in the north-west part of the property. Winter roads have been bulldozed from the east side of Monocle Lake to the various showings including the Dalby Larder showing on the north shore of Blackwell Lake and the Winchester Larder showing along the south boundary of the property south of Blackwell Lake. The company is equipped with a heavy duty muskeg tractor making for reasonable access along the power line and railroad.

LINE CUTTING

A line pattern involving 103 miles has been established across the property including a base line with north-south lines at 400 ft. intervals. Additional lines were run north from the base line at 200 foot intervals to 55+00 north from line 16+00 west to line 12+00 east. Additional lines were cut east-west from line 16+00 west to line 12+00east at 36+00N, 40+00N, 44+00N, 48+00N and 52+00 north. Lines at 200' intervals were also picketed over Bear Lake, Blackwell Lake and High Water Lake during the winter of 1979.

GEOPHYSICAL SURVERYS

Magnetometor Survey 103 line miles

A digital readout, proton procession McPhar magnetometer was used. Readings were taken at 100 foot stations and values obtained were contoured at 100 gamma intervals. The standard method of correcting data was used. The contoured data correlated well with the geology giving a general north-west, south-east trend. Some cross faulting is suspected. Abnormally high readings are probably due to iron formation. The magnetics will probably prove of considerable help in guiding follow-up work.

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Electromagnetic Survey - VLF - F-1- 95 line miles, VLF F-2- 57 line miles

An E.M. VLF-2 Pheonix instrument was used. Frequency 1 (Cutler, Maine) was used throughout the entire survey and Frequency 2 (Annapolis, Maryland) was used for the most part wherever it was possible to read both stations at the same time.

The east-west lines L-36+00N, L-40+00N, L-44+00N,L-48+00N and L-52+00N were read Annapolis Maryland only between lines 16+00W and L-12+00E.

All the E.M. data was plotted on the map and contoured using the Fraser Filter method. A series of strong conductive zones were outlined, some of which were exposed by bulldozing. Where explored, these proved to be shear zones with pyritized material. Follow-up clean-up was halted due to freeze up but the E.M. method used was demonstrated as effective indicating anomalous, well mineralized zones.

WORK COMPLETED

Work completed in addition to the geophysics included detailed mapping in the Kir-Vit shaft area, clean-up of approximately fifty old trenches (4,000 cubic feet) and eight new rock trenches (1,280 cubic feet), 365,000 square feet of bulldozing, 14,500 feet of winter access road, and 3373.7' of diamond drilling. Approximately 630 samples were assayed.

The winter road and bulldozing were completed at the time of first snow fall and follow-up trenching and sampling will be done in the spring.

All available data on the Quejo property was assembled for study.

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GENERAL GEOLOGY

Reconnaissance mapping and detail during the 1980 field season supported the general geological concept for the area presented in the initial report on Edomar property, dated March 10, 1980. Recent changes in geological thinking have emphasized the importance of stratigraphic control in the localisation of ore occurrences in the area. Existence of the broad Spectacle Lake anticlinorium trending, east-south-east across the Queenston, Edomar, Sheldon Larder, Kerr Addison properties has been generally accepted. Exploration has been generally confined to the area of major facies change that has been relatively accessible on the south side of the anticline. This has been along a synclinal fold that was previously referred to as the Larder Lake break. The Edomar holdings straddle the anticlinal fold and are north of the synclinal axis along the highway where Map No. 50B, by the Ontario Bureau of Mines shows most of the mineral occurrences to lie in a "carbonated or dolomitic" intrusive within a basic volcanic horizon identified as of Temiskaming age rather than Keewatin age. The dolomite is shot through with quartz veinlets when it is gold bearing and is currently generally considered as a stratigraphic horizon. The basic Temiskaming volcanics housing the dolomite exhibits spherulitic horizons, finely bedded tuffs some of which are graphitic, agglomerate and talc chlorite schists. It is underlain by a persistent acid volcanic horizon with porphyritic trachytes and agglomerate. The base of the Temiskaming series is a sedimentary horizon with greywackes, slates and a basal conglomerate.

The Temiskaming series overlie the Keewatin unconformably, the upper member of the Keewatin volcanics being a basic volcanic flow horizon with amygdaloidal and spherulitic horizons, basic fragmentals and bedded tuff. The lowest exposed horizon is presumed to be an acid rhyolite flow with breccia horizons.

All known mineral occurrences that have been gold producers or near producers are along, or near this major facies change. Included among these are the Omega, the Fernland, Cheminis, Barber Larder, Sheldon Larder and Kerr Addison ore bodies with a total of thirteen shafts. The ore bodies have been small with the exception of Kerr Addison's which blossomed out with depth development after an indifferent start. It has been a producer for the past forty-two years and was the leading gold producer in North America at one time. It has a recorded production of 10 million ounces in gold from 36

millions tons up to the end of 1979. Another series of occurrences have been exposed by underground work in similar geology, two miles south of the Larder Lake fold. A series of mineral occurrences including two developed by underground work occur on the Edomar holdings in similar geology, three miles north of the Larder Lake fold.

EDOMAR GEOLOGY

The geophysical work completed has indicated a series of shear zones additional to the four indicated in the March 10, 1980 Report. Test I.P. work has proved effective and additional detail by this method has been recommended. A compilation of results obtained and the generalized geology is presented as Map No. 3 - Scale 1" - 1320 feet. The large syenite porphyry mass along the Spectacle Lake - Kerr Addison anticline in the centre of the property is believed to be the basement Keewatin acid series intruded by a series of syenite porphyry dykes. It has been exposed along the fold axis. If this proves correct with subsequent detail, a major reversal in plunge would be indicated.

EXPLORATION PROJECTS

Kir-Vit Showing

Considerable time and effort has been directed to the Kir-Vit showing. As previously described, the area had been explored by a shaft to 300' and thirty-one drill holes totalling 5,500'. All of the old trenchs were opened up, resampled and new trenching was completed. Patchy high grade ore mineralization was encountered similar to that in the pyritized acid fragmentals in the hanging wall of the Kerr Addison rift structure on the Quebec side of the border. Trenching proved the distribution of values to be erratic and an attempt was made with diamond drilling to establish the stratigraphy and sample for a low grade occurrence. Results obtained are as follows:-

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HOLE NO.	NORTHING	EASTING	STRIKE	DIP	LENGTH	FOOTAGE	FEET	OZS.AU/TON
E-80-1	47+85N	3+10W	214°	52°	648.0	193.4 - 195.0	1.6	0.08
						276.5 - 277.5	1.0	0.06
						428.0 - 438.0	10.0	* 0.02
						454.1 - 454.7	0.6	0.16
E-80-2	45+77N	7+04 W	40°	49°	296.0	93.3 - 97.8	4.5	0.05
						97.8 - 100.0	2.2	0.02
						110.2 - 115.0	4.8	0.02
						271.0 - 272.5	1.5	0.09
						276.5 - 277.5	1.0	0.06
E-80-3	47+85N	5+80W	-	90°	264.0	42.0 - 45.0	3.0	0.03
						110.0 - 112.5	2.5	0.06
						112.5 - 115.0	2.5	.10
						108.0 - 118.0	10.0	* 0.13
						205.0 - 207.0	2.0	0.06
						208.0 - 218.0	10.0	* 0.08
E-80-4	47+64N	4+80W	-	90°	201.0	55.8 - 58.4	2.6	0.04
E-80-5	48+85N	5+80W	-	90°	135.2	98.0 - 108.0	10.0	* 0.10
E-80-6	48+64N	4+80W	-	90°	158.0	50.0 - 56.0	6.0	0.02
						55.8 - 58.4	2.6	0.04
						148.0 - 155.0	7.0	*0.03
E-80-7	48+35N	6+70W	-	90°	244.5	18.0 - 28.0	10.0	*0.02
						88.0 - 98.0	10.0	*0.06
						178.0 - 188.0	10.0	*0.03
E-80-8	48+85N	7+70W	-	90°	225.0	220.0 - 225.0	5.0	0.02
E-80-9	49+35N	8+95W	-	90°	297.0	58.0 - 68.0	10.0	*0.02
E-80-10	48+85N	9+45W	-	90°	108.5	No significant assays		
E-80-11	49+80N	8+48W	-	90°	321.5	No significant assays		
E-80-12	49+75N	9+60W	180°	45°	160.0	No significant assays		
E-80-13	49+75N	9+60W	180°	70°	178.0	97.0 - 107.0	10.0	*0.04
E-80-14	48+95N	9+60W	360°	45°	160.0	No significant assays		

TOTAL DRILLING 1980 (14 holes) = 3373.3

NOTES: * Sludge

It will be noted that E-80-3 gave the best values. This was in carbonated flow rock corresponding with low values in surface trenching.

Tonnage of ore indicated at this location proved insufficient and attempts at confirming the previously indicated high grade also failed although intersections were obtained confirming the erraticness of the values obtained in surface sampling. E.M. work in this area showed a broad positive anomaly with the Fraser Filter Method with well defined linear anomalies to the north and south. An attempt will be made to explore the favourable horizon indicated in these linears. The pronounced north-south anomaly 1/4 mile east of the Kir-Vit shaft should be drilled if I.P. results are confirmatory.

NORTH SHEAR

A strong linear shear occurs across the north part of the property. This may prove to be the north edge of the Kerr Addison rift. A series of excellent E.M. anomalies across claims 525136 and 525135 should be explored. The linear shear has brought folded Temiskaming series into contact with basement basic flows and a diorite gabbro complex. The anomalies are along this fault contact.

MONOCLE LAKE ANOMALY PATTERN

The E.M. anomaly south of the Kir-Vit shaft is a strong one. It has been explored by two drill holes as the Biltmore showing to the west of Monocle Lake with some high grade gold values indicated on surface over narrow widths. It corresponds with an airborne E.M. anomaly to the west and strikes eastward into Monocle Lake. The E.M. anomaly on the east shore of Monocle Lake is a particularly strong one with associated magnetics. The anomaly warrants drilling but a better definition is anticipated with I.P. work. The geophysical results are illustrated at 1" = 400' on Maps 5 and 6. The anomalies are close to the Temiskaming unconformity and are off-set suggestively going eastward.

A parallel E.M. anomaly south of Monocle Lake is probably part of the same pattern. A series of very old trenchs and a two compartment shaft were located that must have been put in at the turn of the century with trees 50 to 75 feet high growing out of the dump at the shaft collar. Records on this work are non existent and the shaft will have to be bailed out and resampled.

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Fifteen hundred feet south-east of the shaft is another showing that shows up as a strong E.M. anomaly. The showing has to be opened up and sampled. The casing of five holes were located in the general area of the anomaly and the old core shack with core was located. The drilling must have been completed twenty-five years ago and attempts at obtaining records of the drilling have been unsuccessful to date.

McVITTIE-KIRKLAND SHEAR AND RELATED ANOMALIES

The McVittie-Kirkland shear was described in the March 1980 report. Geophysical work completed indicates a cross structure and a strong anomaly off the north shore of High Water Lake that is probably the extension of this zone westward. Nineteen claims purchased by Edomar in the later part of the field season includes the McVittie-Kirkland drilling. Strong anomalies that appear related are observed in the companies'McGarry Township holdings in areas of favourable geology.

DALBY LARDER CARBONATE ZONE AND RELATED ANOMALIES

A heavy carbonate zone occurs along the north shore of Blackwell Lake. The zone is 100' wide to the shore line and has been exposed by bulldozing for a length of 1000'. An excellent E.M. anomaly occurs along strike on claim 29860 with another very strong one along the north shore of Bear Lake in McGarry Township. These warrant drilling particularly as the anomalies are on strike within 8000' of the Kerr Addison shaft.

WINCHESTER LARDER SHOWING AND RELATED ANOMALIES

The winter road has been constructed to the south boundary of the Edomar holdings where this showing is located. Drill holes were located on the Edomar boundary and some limited bulldozing was completed.

Strong anomalies on Edomar ground to the east and west are of excellent type and warrant exposure by drilling. These include anomalies that will have to be explored in the winter on Bear Lake.

RECOMMENDATIONS

A program of further exploration involving additional geophysical work, detailed geology, trenching, bulldozing and a minimum of 10,000 feet of diamond drilling has been recommended for the next year with details as follows:

1.	I.P. Survey - 30 miles at $1200/mile		$ 36,000.
2.	Core Shack Addition & Core Racks		10,000.
3.	Diamond Drilling 10,000' @ $14.00/foot		140,000.
4.	Field Office:		
	Rent @ $450/month	$ 5,400	
	Office Supplies @ $500/month	6,000	
	Geologist & Field Manager @ $3500/month	42,000	
	Core Grabber @ $1500/month	18,000	
	Draughtsman @ $1200/month	14,400	
	Transportation $1500/month	18,000	
	Bulldozing	15,000	
	Surface trenching - 4 men at $1500/month (6 months)	36,000	
	General Expenses @ $2000/month	24,000	
	Assaying 1500 samples at $8.00	12,000	
	Sub Total:	$190,800	190,800.
5.	Contingencies:		73,000.
6.	TOTAL		$450,000.

SUMMARY AND CONCLUSIONS

An additional thirty-six claims have been added to the companies' holdings during the past busy field season. Geophysical work has indicated a series of excellent anomalies and a program of follow-up work is recommended. This includes I.P. work, geologizing trenching and 10,000 feet of diamond drilling for an expenditure of $450,000.

The property is a large one, centrally located in a gold belt where major ore bodies can be expected. The exploration proposal submitted is strongly recommended.

Respectfully submitted

S.E. Malouf
S.E. Malouf Consulting Geologists Ltd.

SEM/dm

December 3rd, 1980

EDOMAR RESOURCES INC.

APPENDIX - A

PATENTED CLAIMS:	Claim Numbers	Date Patented	Water Claims	Ontario Total Acreage	Date Staked
	L-25387	Sept 23/50	-	41.31	Mar 11/33
	L-25388	Sept 23/50	-	39.07	Mar 11/33
	L-25389	Sept 23/50	6.70	42.45	Mar 11/33
	L-29858	Sept 23/50	-	33.15	Apr 23/35
	L-29859	Sept 23/50	3.5	35.16	Apr 26/35
	L-29860	Sept 23/50	0.90	32.18	Apr 26/35
Subtotal			11.10	223.32	6 Claims

ROUYN TOWNSHIP - QUEBEC

Claims Nos. C-4031-1
C-4031-2
C-4031-3
C-4031-4
C-4031-5

Approximate Acreage - 200 Acres

NEW STAKING:	Claim Numbers	Date Recorded	Claim Numbers	Date Recorded	Claim Numbers	Date Recorded
	L-531067	Sept 24/79	L-545441	Dec 7/79	L-565008	April 14/80
	L-531133	Sept 24/79	L-545442	Dec 7/79	L-565009	"
	L-531134	Sept 24/79	L-545443	Dec 10/79	L-565016	"
	L-531135	Sept 24/79	L-545444	Dec 7/79	L-565067	"
	L-531136	Sept 24/79	L-545445	Dec 12/79	L-565068	April 16/80
	L-531137	Sept 24/79	L-545446	Dec 12/79	L-565069	"
	L-531138	Sept 24/79	L-545467	Oct 1/79	L-565070	"
	L-531139	Sept 24/79	L-545468	Oct 1/79	L-565071	"
	L-531140	Sept 24/79	L-545469	Oct 1/79	L-565072	April 23/80
	L-531141	Sept 24/79	L-545470	Oct 1/79	L-565073	April 16/80
	L-531142	Sept 24/79	L-545471	Oct 1/79	L-565074	"

L-531143	Sept 24/79
L-531144	Sept 24/79
L-544554	Sept 24/79
L-544555	Sept 24/79
L-544556	Sept 24/79
L-544557	Sept 24/79
L-544558	Sept 24/79
L-544559	Sept 24/79
L-544560	Sept 24/79
L-544561	Sept 24/79
L-544562	Sept 24/79
L-544563	Sept 24/79
L-544564	Sept 24/79
L-544565	Sept 24/79
L-544566	Sept 24/79
L-544567	Sept 24/79
L-544568	Sept 24/79
L-544569	Sept 24/79

Patented:	11 claims	423.12 acres
Not Patented:	98 claims	3920.0 acres
TOTAL:	109 claims	4343.12 acres

Note:- * McGarry Township
** McGarry/McVittie Township

L-545472	Oct 1/79
L-545473	Oct 1/79
L-545474	Oct 1/79
L-548417*	Jan 11/80
L-548418*	Jan 11/80
L-548419*	Jan 11/80
L-548420*	Jan 11/80
L-548422	Jan 11/80
L-548424**	Jan 11/80
L-548426*	Jan 11/80
L-548427*	Jan 11/80
L-548428*	Jan 11/80
L-548429*	Jan 11/80
L-548441	Jan 11/80
L-548445	Dec 12/79
L-548446	Dec 12/79
L-548447*	Jan 11/80
L-548448*	Jan 11/80
L-548449*	Jan 11/80
L-531372	Feb 1/80
L-213319	Feb 1/80
L-213320	Feb 1/80

L-565075	"
L-565076	"
L-565077	"
L-565078	"
L-565079	"
L-565080	"
L-525129	June 1/80
L-525130	"
L-525131	"
L-525132	"
L-525133	"
L-525134	"
L-525135	"
L-525136	"
L-525137	"
L-525138	"
L-525171	"
L-525172	"
L-525173	"
L-525174	"
L-525175	"
L-525176	"
L-525177	"
L-525178	"
L-525179	"

DIAMOND DRILL RECORD

NAME OF PROPERTY: Edomar - Claim L-24501
HOLE NO.: E80-1 LENGTH: 648
LOCATION:
LATITUDE: (90'E) of L4+00W DEPARTURE: 47+85N
ELEVATION: AZIMUTH: 214° DIP: 52°
STARTED: Sep 10/80 FINISHED: Sept 20/80

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH
100	52°		500	48°	
200	51°		648	49°	
300	51°				
400	44°				

HOLE NO.: E80-1 SHEET NO.: 1
REMARKS:
LOGGED BY:

E-80-1

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	SAMPLE % SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE FOOTAGE TOTAL	ASSAYS %	ASSAYS %	ASSAYS OZ/TON	ASSAYS OZ/TON
0		Casing									
	5.0										
5.0		Sediments - pseudo type -V-4 Massive - fine grained matrix 40% White pseudo pebble fragments all of same composition hard - alteration low-med chlorite high silica - quartz veinlets 3% pyrite 1%									
	15.8	Sediments - pseudo as above - quartz veinlets 15% - pyrite 3% Chalcopyrite 0.50% i.e. 0.15% cu - some coarse clean chalcopyrite									
	29.1	Foliation at 25° to core, normal pyrite 30% - associated with quartz carbonate veining 30% - note pyrite is dull marcasite like type									
	29.9	Patchy quartz carbonate veining 10%									
	32.0	Pyrite mineralization with associated quartz carbonate veining along core axis or 75° to CN pyrite 30% - note some splashy chalcopyrite - amount neglible									
	36.0	Siliceous pseudo sediments with quartz veinlets, average with ¼" - pyrite 1%									
	43.2	Foliation zone - fine banding, some drag folding - generally at 20° to core normal - med. chlorite, med. silica, low-med. carbonate, pyrite 3%, some chalcopyrite 0.5% - quartz veinlets 3%									

DIAMOND DRILL RECORD

NAME OF PROPERTY Edomar - Claim L-24501
HOLE NO. E80-1 LENGTH
LOCATION
LATITUDE DEPARTURE
ELEVATION AZIMUTH DIP
STARTED FINISHED

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH

HOLE NO. E80-1 SHEET NO. 2
REMARKS

LOGGED BY

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	SAMPLE % SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE FOOTAGE TOTAL	ASSAYS %	ASSAYS %	ASSAYS OZ/TON	ASSAYS OZ/TON	ASSAYS
	46.0	Quartz veinlets 40% some carbonate										
	47.8	Sediments; pseudo V-4 type - pseudo spherulites average size 1/8" make up 60% of rock - matrix also hard & dense - quartz veinlets 10% - pyrite 1% - altered med. chlorite - high silica, low carbonate										
	69.0	Some fairly discrete fragments average size 1/8" - med. chlorite, V-4 habit lacking - some quartzose angular fragment										
	74.0	V-4 type sediment as above - some pyritisation 1%, chalcopyrite negligible - quartz carbonate veining 2%										
	111.0	Quartz veining - generally at 60° to C.N. - pyrite 2% - chalcopyrite negligible										
	115.0	V-4 type grey buff colour shot through with fine chlorite, give rock a pseudo spherulitic habit - 70% light material, 30% dark - some patches sulphide along stringers, amount minor - Quartz carb veinlets 3%										
	128.0	Pseudo sedimentary as above becomes increasingly siliceous towards bottom, almost solid, buff grey, becomes mauve tinted at bottom contact in last ten feet										
	159.0											
159.0		Trachyte? contact lost in coring but abrupt - rock is fine grained to aphanitic rings - hard grey mauve tinted - some pseudo phenocryst 1/16 inch and banding at 60° CN - quartz carbonate veining 2%										

DIAMOND DRILL RECORD

NAME OF PROPERTY Edomar - Claim L-24501

HOLE NO. E80-1 LENGTH

LOCATION

LATITUDE DEPARTURE

ELEVATION AZIMUTH DIP

STARTED FINISHED

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH

HOLE NO. E80-1 SHEET NO. 3

REMARKS

LOGGED BY

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	SAMPLE % SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE FOOTAGE TOTAL	ASSAYS %	ASSAYS %	ASSAYS OZ/TON	ASSAYS OZ/TON
	179.0	Quartz vein in at 30° to CN - some negligible sulphide									
	179.5	Trachyte as above fairly acidic - flow rock type									
	199.0	Patchy alteration - some opalescent quartz patches - trachyte host									
	207.0										
207.0		Breccia zone - red to pink alteration - quartz veinlets broken 3% ? possible water course - average size fragments ½ inch, all of same composition - probable movement along an acid porphyry dyke - med chlorite - general veining at 30° CN - low sulphide									
	218.0										
218.0		Trachyte as above patchy quartz carbonate veining - grey green but fine grained to hard with pseudo banding									
	256.0										
256.0		V-4 Type - variolites or spherulitic type - note abrupt contact at 45° to core normal - note mauve tinted grades out to grey buff siliceous material eventually spherulitic - fairly large 1/8 inches - note pseudo banding at 60° CA									
	264.0										
264.0		Fault zone - drag folded pyritised, black tourmaline like material with 3% pyrite - some chalcopyrite in at 45° CN Qtz 10%									

DIAMOND DRILL RECORD

NAME OF PROPERTY: Edomar - Claim L-24501

HOLE NO. E80-1 LENGTH

LOCATION

LATITUDE DEPARTURE

ELEVATION AZIMUTH DIP

STARTED FINISHED

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH

HOLE NO. E80-1 SHEET NO. 4

REMARKS

LOGGED BY

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	SAMPLE % SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE FOOTAGE TOTAL	ASSAYS %	ASSAYS %	ASSAYS OZ/TON	ASSAYS OZ/TON	
	264.5											
264.5		V-4 pseudo sediment - patchy veining - note specimen for study at 277' pseudo banding at 30° CN										
	294.0	Fault zone contorted in at 45° CN - Quartz carb veining 15% to pyrite 5% - tourmaline ? 5% - some Amethystine quartz										
	296.0	V-4 pseudo aphanitic host - origin unknown - some fair size up to ¼" orbicular structures in chloritised matrix										
	324.0											
324.0		Porphyry red siliceous contact at 45° degree - probably rhyolite fragments - note pyritised contact - sludges should be assayed from 300' to 450 pyrite 5% for 3' note - feldspar lathe 1/6 inch even textured....										
	333.6											
333.6		V-4 type altered some pyrite 2% check sludge assays - quartz carbonate veining 3% - contact lost in core - some patchy mineralization										
	354.0											
354.0		Rhyolite fragments - porphyry red to mauve coloured aphanitic - [illegible] at 45 degree to CN - some pseudo feldspar lathes of quartz eyes 1/16" - probably flow type - note bottom contact well mineralized										

AGRICOLA - TORONTO - 366-1168

DIAMOND DRILL RECORD

NAME OF PROPERTY Edomar - Claim L-24501

HOLE NO. E80-1 LENGTH

LOCATION

LATITUDE DEPARTURE

ELEVATION AZIMUTH DIP

STARTED FINISHED

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH

HOLE NO. E80-1 SHEET NO. 5

REMARKS

LOGGED BY

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	SAMPLE % SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE FOOTAGE TOTAL	ASSAYS %	ASSAYS %	ASSAYS OZ/TON	ASSAYS OZ/TON	
	387.3											
387.3		Mineralized zone - quartz veinlets 20% - some pseudo tourmaline - pyrite 3% - sample No. 4166										
	388.5	Pyroclastics - probably chloritised rholite fragmental type- altered low pyrite - check sludges - chlorited past 395.0- footages are confusing										
	395.0											
395.0		Diabase dyke contact at 40 degrees core-normal fine grained even textured massive sharp contact - bottom contact at 70° CN										
	397.0	(Footages confusing)										
397.0		Andesite even textured - massive lost core- quartz carbonate veinlets 2% - note scattered sulphide check sludges - no flow structures or well defined shear - soft med. chloride, low - med carb - low silica - veinlets in at 40° CA										
	487.5	Contact at 50° CN - Andesite as above with fine speckled ankerite										
	502.0	Andesite as above - some flow structure soft -banding at 50° CN - quartz carbonate veinlets 3% - note general host is carbonate rich - effervesess strongly										

DIAMOND DRILL RECORD

NAME OF PROPERTY Edomar - Claim L-24501

HOLE NO. E80-1 LENGTH

LOCATION

LATITUDE DEPARTURE

ELEVATION AZIMUTH DIP

STARTED FINISHED

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH

HOLE NO. E80-1 SHEET NO. 6

REMARKS

LOGGED BY

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	SAMPLE % SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE FOOTAGE TOTAL	ASSAYS %	ASSAYS %	ASSAYS OZ/TON	ASSAYS OZ/TON
	547.0	Increase in quartz carb veinlets to 5% - definite flow structure - pseudo fragments									
	557.0										
557.0		Mineralized zone pyrite 10% - med silica med-high chl. banding at 55 degrees core normal - some 10° to core axis									
	562.0										
562.0		Andesite as above - med-high chlorite - some patches mineralization - use sludge samples - quartz carbonate veinlets 6% pyritized average 3%									
	583.0										
583.0		Agglomerate fine grained average size fragment 1/4 inch - good type host contact at 30° c.n. - quartz carbonate veinlets - low pyrite, low silicification, low-med chlorite - some coarse fragments rock is green coloured - med carbonate									
	606.5	Andesite as above									
	613.5	Agglomerate as above fragments become quite coarse at base up to 30 mm									
	616.0										
616.0		Gabbro - fine grained border facies - ankerite rich - quartz carbonate veining, [illegible] graded into medium grained serpentinized with pseudo equigranular crystals of pyroxene ?									

DIAMOND DRILL RECORD

NAME OF PROPERTY Edomar - Claim L-24501

HOLE NO. E80-1 LENGTH

LOCATION

LATITUDE DEPARTURE

ELEVATION AZIMUTH DIP

STARTED FINISHED

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH

HOLE NO. E80-1 SHEET NO. 7

REMARKS

LOGGED BY

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	SAMPLE % SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE FOOTAGE TOTAL	ASSAYS %	ASSAYS %	ASSAYS OZ/TON	ASSAYS OZ/TON	
	627.0	Grades into med coarse grained gabbro massive could be olivine rich - note serpentine veining in at 45° c.n. - 15% rock becomes finer grained past 638'										
	648	FINISH										

DIAMOND DRILL RECORD

SLUDGES

ASSAY SUMMARY E-80-

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH

HOLE NO. E-80-1 SHEET NO. 8

REMARKS

LOGGED BY

NAME OF PROPERTY

HOLE NO. LENGTH

LOCATION

LATITUDE DEPARTURE

ELEVATION AZIMUTH DIP

STARTED FINISHED

Bag #	FOOTAGE FROM	FOOTAGE TO	DESCRIPTION Assay	Date sent out	Date Received	SAMPLE NO.	SAMPLE % SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE FOOTAGE TOTAL	ASSAYS Au o/s	ASSAYS %	ASSAYS OZ/TON	ASSAYS OZ/TON	
1	0	10	.002			4141		5.0	10.0	5.0	Nil				
2	10	18	.002			4142		10.0	15.5	5.5	.002				
3	18	28	Nil			4143		15.5	20.0	4.5	Nil				
						4144		20.0	25.0	5.0	Nil				
						4145		25.5	29	3.5	Nil				
						6609		27.2	28.1	0.9	Nil				
						4129		29.1	29.9	2.0	.005				
4	28	38	002			4146		30.0	32.0	2.0	.002				
						4130		32.0	36.0	4.0	.002				
						4147		36.0	37.5	1.5	Nil				
						4131		37.8	40.0	2.2	.002				
						4148		40.0	45.0	5.0	Nil				
5	38	48	.002			4149		45.0	50.0	5.0	Nil				
6	48	58	.002			4150		50.0	52.5	2.5	Nil				
						4151		52.5	55.0	2.5	Nil				

DIAMOND DRILL RECORD

SLUDGES

ASSAY SUMMARY E-80-1

NAME OF PROPERTY _____

HOLE NO. _____ LENGTH _____

LOCATION _____

LATITUDE _____ DEPARTURE _____

ELEVATION _____ AZIMUTH _____ DIP _____

STARTED _____ FINISHED _____

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH

HOLE NO. _____ SHEET NO. 9

REMARKS _____

LOGGED BY _____

Bag #	FOOTAGE FROM	FOOTAGE TO	DESCRIPTION Assay Au-o/s Au/T Date sent out Date Received	SAMPLE NO.	% SULPHIDES	FOOTAGE FROM	FOOTAGE TO	FOOTAGE TOTAL	ASSAYS %	%	OZ/TON	OZ/TON	
7	58	69	Nil	4152		55.0	60.0	5.0	Nil				
				4157		59.0	61.4	2.4	Nil				
8	69	79	.002	4156		61.8	63.7	1.9	Nil				
				4155		63.6	67.0	3.4	Nil				
9	79	89	Nil	4153		67.0	73.5	6.5	Nil				
10	89	99	Nil	6612		71.5	73.0	1.5	Nil				
11	99	109	Nil	4158		74.5	79.5	5.0	.002				
				6663		78.0	80.0	2.0	TR				
				4163		84.7	87.8	3.1	.005				
12	109	118	Nil	6615		100.	102.5	2.5					
				4162		111.9	115.5	3.6	Nil				
				4160		114.5	117	2.5	Nil				
13	118	128	Nil	4161		117	119.4	2.4	Nil				
14	128	138	Nil	4154		126.6	129.6	129.2	Nil				
				No Sample									

DIAMOND DRILL RECORD

NAME OF PROPERTY _____

HOLE NO. _____ LENGTH _____

LOCATION _____

LATITUDE _____ DEPARTURE _____

ELEVATION _____ AZIMUTH _____ DIP _____

STARTED _____ FINISHED _____

SLUDGES

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH

ASSAY SUMMARY

HOLE NO. E-80-1 SHEET NO. 10

REMARKS _____

LOGGED BY _____

Bag #	FOOTAGE FROM	FOOTAGE TO	DESCRIPTION Assay / Date sent out / Date Received	SAMPLE NO.	% SULPHIDES	FOOTAGE FROM	FOOTAGE TO	FOOTAGE TOTAL	ASSAYS %	Au	'	OZ/TON
15	149	159	Nil	4159		157.6	159.0	1.4		Nil		
16	159	169	Nil									
17	169	179	Nil									
18	179	184	Nil									
19	184	200	Nil	6554		193.4	195			.08		
20	200	210	Nil	6553		195	197			TR		
				6555		204	206			TR		
21	210	220	Nil	6556		207.6	211			TR		
21-A	220	230	Nil	6660		223	224	1.0		TR		
				6664		226	229	3.0		TR		
22	230	240	.002	4140		at	239	3/4"		Nil		
23	240	250	.005	6666		241.2	242.2	1.0'		TR		
				6667		245.4	248.9	3.5'		TR		
24	250	260	.002	4139		at	260				.01Zn	
25	260	270	.002	4165		264.6	266.4	1.8		.002		
26	271.0	288.0	.002	6617		276.5	277.5	1.0		.06		
				4164		293.3	295.5	2.2		Nil		
27	288.0	298.0	Nil									
28	298	308	Nil									

DIAMOND DRILL RECORD

NAME OF PROPERTY _____

HOLE NO. _____ LENGTH _____

LOCATION _____

LATITUDE _____ DEPARTURE _____

ELEVATION _____ AZIMUTH _____ DIP _____

STARTED _____ FINISHED _____

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH

HOLE NO. E-80-1 SHEET NO. 11

REMARKS _____

LOGGED BY _____

Baf #	FOOTAGE FROM	FOOTAGE TO	DESCRIPTION Assays / Date sent out / Date received	SAMPLE NO.	SAMPLE % SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE FOOTAGE TOTAL	ASSAYS %	ASSAYS %	ASSAYS OZ/TON	ASSAYS OZ/TON
29	308	318	.002									
30	318	328	Nil									
31	328	338	.002	4136		324.4	325.7	1.3		Nil		
32	338	348	Nil	4137		333.6	334.4	0.8		Nil		
33	348	358	Nil	4138		338.0	339.0	1.0		.005		
34	358	368	.005									
35	368	378	.005									
36	378	388	.002									
				6622		383.5	387.0	3.5		.01		
37	388	398	Nil	4166		387	387.0	3.5		Nil		
38	398	408	Nil	6619		391	392.5	1.5		TR		
39	408	418	Nil									
40	418	428	Nil									
41	428	438	.02	4167		408.5	410	1.5		Nil		
42	438	448	.005	6618		421.3	427.3	6.0		TR		
				6687		439.5	441.0	1.5		TR		

LANGIS – TORONTO – 366-1168

DIAMOND DRILL RECORD

NAME OF PROPERTY _____

HOLE NO. _____ LENGTH _____

LOCATION _____

LATITUDE _____ DEPARTURE _____

ELEVATION _____ AZIMUTH _____ DIP _____

STARTED _____ FINISHED _____

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH

HOLE NO. E-80-1 SHEET NO. 12

REMARKS _____

LOGGED BY _____

Bag #	FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	SAMPLE % SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE FOOTAGE TOTAL	ASSAYS %	ASSAYS %	ASSAYS OZ/TON	ASSAYS OZ/TON
			Assay Date sent out Date Received									
43	448	458	.01	6686		454.1	454.7	.6	0.16			
44	458	468	Missing									
45	468	478	..005									
46	478	488	.002									
47	488	498	.002									
49	498	508	.002									
50	508	518	.002									
51	518	528	.002									
52	528	538	.002									
53	538	548	.002									
54	548	558	Nil	4168		557.0	562.0	5.0		Nil		
55	558	568	.002									
56	568	578	.002	4134		571.0	575.5	4.5		.002		
57	578	588	Nil	4132		582.5	583.5	1.0		Nil		
58	588	598	Nil	4133		593.3	594.7	1.4		Nil		

NAME OF PROPERTY _____

HOLE NO. _____ LENGTH _____

LOCATION _____

LATITUDE _____ DEPARTURE _____

ELEVATION _____ AZIMUTH _____ DIP _____

STARTED _____ FINISHED _____

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH

HOLE NO. E-80-1 SHEET NO. 13

REMARKS _____

LOGGED BY _____

Bag #	FOOTAGE FROM	FOOTAGE TO	DESCRIPTION Assay / Date sent out / Date Received	SAMPLE NO.	SAMPLE % SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE FOOTAGE TOTAL	ASSAYS %	ASSAYS %	ASSAYS OZ/TON	ASSAYS OZ/TON
59	598	608	Nil									
60	608	618	.002	4135		606.4	607	0.6		Nil		
61	618	628	Nil									
62	628	638	Nil									

DIAMOND DRILL RECORD

NAME OF PROPERTY: Edomar - Claim 24501

HOLE NO. E80- 2 LENGTH 296'

LOCATION

LATITUDE 45 + 77N DEPARTURE (96' E) of 8 + 00W 7+04 W

ELEVATION AZIMUTH 40° DIP 49°

STARTED Sep. 22/80 FINISHED Sep. 25/80

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH
100	°				
296	°				

HOLE NO. E80-2 SHEET NO. 1

REMARKS

LOGGED BY S. E. Malouf

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	SAMPLE % SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE FOOTAGE TOTAL	ASSAYS %	ASSAYS %	ASSAYS OZ/TON	ASSAYS OZ/TON
0		Casing									
	6.0										
6.0		Rhyolite fragmental or pseudo-porphyry grey buff colour - pink fragments or phenocrysts high silica - low chlorite - low carbonate - pseudo quartz phenocrysts - note some pyrite 3%									
	14.8	Pink even textured porphyry									
	19.5	Rhyolite fragmental as above - some scattered sulphide particularly near contacts									
	27.5	Red Pink porphyry as above - fine grained to aphanitic massive									
	37.5	Rhyolite fragmental as above or could be porphyry particularly 60-82									
	90.0	As above - note quartz veinlets up from 1% to 5% - chlorite increased to low-medium - pseudo fragmental									
	93.5										
93.5		Mineralised zone - med-high silica - low-med chlorite, low carbonate, hematitic pyrite 5% - quartz veinlets 2%									
	99.5	Porphyry dyke contact at 30°CN									
	99.8	Coarse fragmental as above - leave - don't sample									

DIAMOND DRILL RECORD

NAME OF PROPERTY Edomar - Claim L-24501

HOLE NO. _____ LENGTH _____

LOCATION _____

LATITUDE _____ DEPARTURE _____

ELEVATION _____ AZIMUTH _____ DIP _____

STARTED _____ FINISHED _____

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH

HOLE NO. E80-2 SHEET NO. 2

REMARKS _____

LOGGED BY _____

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	SAMPLE % SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE FOOTAGE TOTAL	ASSAYS %	ASSAYS %	ASSAYS OZ/TON	ASSAYS OZ/TON
		Note should sample from 108 to 110.2 also from 115.8 - 117.5 - Note 110.5 to 115.0 - Assay record missing									
	117.5										
117.5		Shatter Zone in Rhyolite fragmental - med-high chlorite low-med carbonate patchy red Silica Chlorite stringers poor coring									
	125.0	Breccia Zone - loose core									
	127.0										
127.0		Porphyry red - chloritised low pyrite - quartz veining 3% - note some chalcedonic quartz, almost secondary eyes stretched out along foliation at 30° CN. Scattered pyrite 3% past 136.0 to 148.0									
	157.9										
157.9		Rhyolite fragmental - foliated at 45° CN - low-med shear, med chlorite, low-med silica									
	167.5	Red Porphyry									
	169.5	Grey Rhyolite fragmental - note chloritised slips brecciated in 10MM widths, 90° to core normal, some buff portions could be grey buff porphyry									
	200.0	Good Grey Rhyolite fragmental									

DIAMOND DRILL RECORD

NAME OF PROPERTY Edomar - Claim 24501

HOLE NO. _____ LENGTH _____

LOCATION _____

LATITUDE _____ DEPARTURE _____

ELEVATION _____ AZIMUTH _____ DIP _____

STARTED _____ FINISHED _____

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH

HOLE NO. E80-2 SHEET NO. 3

REMARKS _____

LOGGED BY _____

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	SAMPLE % SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE FOOTAGE TOTAL	ASSAYS %	ASSAYS %	ASSAYS OZ/TON	ASSAYS OZ/TON
	208.5	Fragmental fragments up to 20MM in Size in dark gray matri - note foliation at 45° CN, some pyrite with narrow veining									
	217.5										
217.5		Shear zone - med-shear at 40° CN - Silicified med-high silica - low-med chlorite - low-med carbonate pyrite 3% - sample									
	219.5										
219.5		Andesite - note foliation at 35°,core normal with siliceous pyritised zones and quartz carbonate veinlets - Note .09/1.5 - 270.1 - 272.8', see 6617 - Quartz carbonate veinlets 3 - 5%, excellent type sulphide locally - horizon could be ore bearing but veinlets average 2MM in width, general host altered, low-med chlorite - low carbonate									
	270.1	Low silica - note pseudo pillow borders and some flow structures									
270.1		Ore Zone, type med. Silica, low-med chlorite - low-med carbonate low-med sericite - quartz carb. veinlets 2MM pyrite 5% - veinlets in at 25°CN									
	272.8	Andesite as above									
	276.5	Ore zone as above									
277.5		Andesite as above - note general veinlets 5% - low silica alteration and low pyrite									
	296	END									

DIAMOND DRILL RECORD

NAME OF PROPERTY _____

HOLE NO. _____ LENGTH _____

LOCATION _____

LATITUDE _____ DEPARTURE _____

ELEVATION _____ AZIMUTH _____ DIP _____

STARTED _____ FINISHED _____

SLUDGES

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH

ASSAY SUMMARY E-80-2

HOLE NO. _____ SHEET NO. 4

REMARKS _____

LOGGED BY _____

Bag #	FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	SAMPLE % SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE FOOTAGE TOTAL	ASSAYS ozs/T	ASSAYS %	ASSAYS oz/TON	ASSAYS oz/TON	
1	2	8	Assay Date sent out 24/9/80 Date received										
2	8	18	"										
3	18	28	"										
4	28	38	"										
5	38	48	"										
	48	58	"										
6	58	68	"										
7	68	78	"										
8	78	88	"	6631		93.3	97.8	4.5'	.05				
9	88	98	"	4185		93.3	97.8	4.5	Tr	Re sample Kerr Addison			
				6632		97.8	100	2.2	.02	lost tag ignore			
10	98	108	Poor Recovery "	7186		9718	100	2.8	Tr				
				4173		106.3	108	1.7	.005				
11	108	118	Thrown Out "	4174		110.2	115	4.8	.02				
12	118	128	"	4175		136	140	4.0	.005				
13			"	4176		141	142.1	1.1	.002				
14	138	148	"	4177		142.1	143.7	1.6	.002				
15	148	158	"	4178		146	148	2.0	.002				
16	158	168	"	4179		157.6	159.7	2.1	Nil				
17	168	178	"										

DIAMOND DRILL RECORD

SLUDGES

assay summary E-80-2

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH

HOLE NO. _____ SHEET NO. 5

REMARKS _____

NAME OF PROPERTY _____

HOLE NO. _____ LENGTH _____

LOCATION _____

LATITUDE _____ DEPARTURE _____

ELEVATION _____ AZIMUTH _____ DIP _____

STARTED _____ FINISHED _____

LOGGED BY _____

Bag #	FOOTAGE FROM	FOOTAGE TO	DESCRIPTION Assay	DESCRIPTION Date sent out	DESCRIPTION Date received	SAMPLE NO.	SAMPLE % SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE FOOTAGE TOTAL	ASSAYS %	ASSAYS %	ASSAYS OZ/TON	ASSAYS OZ/TON	
18	178	188	.002	25/9/80		4172		182.7	184.4	1.7	Nil				
19	188	198	.002	"											
20	198	208	.002	"											
21	208	218	Nil	"		6633		217.3	218.7	1.4	Tr				
22	218	228	Nil	"											
23	228	238	Nil	"		4171		242.5	243	0.5	Nil				
24	238	248	.002	"		4170		245	246	1.00	.002				
25	248	258	.002	"											
26	258	268	.005	"											
27	268	278	.005	"		4169		271	272.5	1.50	.09				
28	278	288	.005	"		6617		276.5	277.5	1.0	.06				
				26/9/80		4180		280.6	282.1	1.5	.002				
				"		4181		284	287.2	3.2	Nil				
				"		4182		298.1	298.6	0.5	Nil				
				"		4183		291	294.5	3.5	Nil				

DIAMOND DRILL RECORD

NAME OF PROPERTY Edomar - Claim 24501

HOLE NO. E80-3 LENGTH 264'

LOCATION

LATITUDE 47 + 85 N DEPARTURE 5 + 80 W

ELEVATION AZIMUTH - DIP 90°

STARTED Sept. 25/80 FINISHED Sept. 29/80

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH
100	1°				
200	3°				
265	4°				

HOLE NO. E80-3 SHEET NO. 1

REMARKS

LOGGED BY S - E. Malouf

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	SAMPLE % SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE FOOTAGE TOTAL	ASSAYS %	ASSAYS %	ASSAYS OZ/TON	ASSAYS OZ/TON
0		Casing									
	4.0										
4.0		Dacite - more acidic than andesite in E80-1 below 400', med-fine grained - note foliation at 45°, Core normal, low intensity, some pseudo fragments in sizes, up to 1 inch - altered-low-med silica - low-med chlorite - med-carbonate, quartz carbonate veinlets 3% - some negligible pyrite									
	8.5										
8.5		Rhyolite fragmental - contact lost in core probably 45° - note 1/4 inch quartz carb,veinlet inch pyrite 3% in general contact area red buff colour fine grained to aphanitic matrix - pseudo feldspar laths 1/16 inch quartz carbonate veinlets 5% - bottom contact chloritised general 45 degrees - note oxidised-pyrite 2% - could be porphyry.									
	17.0										
17.0		Dacite, poor foliation as above - med chlorite, med carbonate - note variolitic horizon patchy - some pseudo fragments in good dacite as at 52.0 - note occasional narrow tourmaline rich veinlets that could carry values 1/8 inch									

DIAMOND DRILL RECORD

NAME OF PROPERTY Edomar - Claim 24501

HOLE NO. _____ LENGTH _____

LOCATION _____

LATITUDE _____ DEPARTURE _____

ELEVATION _____ AZIMUTH _____ DIP _____

STARTED _____ FINISHED _____

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH

HOLE NO. E80-3 SHEET NO. 2

REMARKS _____

LOGGED BY _____

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	SAMPLE % SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE FOOTAGE TOTAL	ASSAYS %	ASSAYS %	ASSAYS OZ/TON	ASSAYS OZ/TON
32.0		Rhyolitic, contact zone mineralised grey transition type. Note - contorted veining in at 45°CN - med-high silica, low carb, low med chlorite quartz 15% from34.3 - 34.5 - Horizon becomes red buff colour and mineralised 2% pyrite -									
	37.0	Pink buff porphyry with pseudo phenocrysts - note contacts mineralised									
	39.5	Mineralised zone - med-high red siliceous alteration, low-med chlorite, low carbonate - quartz veinlets 5%,pyrite pa chy 5% - some excellent looking material associated with grey sericite, almost pea green pyrite 25%, (see 48.0 - 48.5, also 50.5 - 50.9) Sulphide veining associated with quartz veinlets in at 45° to 70°CN. Rhyolitic flow or fragmental type									
	53.0	Transition zone - med chlorite still fine texture - acidic rock with pseudo fragments									
	62.5										
62.5		Porphyry pink buff as above contact at 60° CN - pseudo phenocrysts 1/8" 15% - low sulphide or alteration									
	75.5	Rock becomes chloritised along slip planes - could be area of flat thrusting or bad coring but chlorotised slips - low silica - med chlorite									
	82.5	Low pyrite									

DIAMOND DRILL RECORD

NAME OF PROPERTY Edomar - Claim 24501

HOLE NO. _____ LENGTH _____

LOCATION _____

LATITUDE _____ DEPARTURE _____

ELEVATION _____ AZIMUTH _____ DIP _____

STARTED _____ FINISHED _____

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH

HOLE NO. E-80-3 SHEET NO. 3

REMARKS _____

LOGGED BY _____

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	SAMPLE % SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE FOOTAGE TOTAL	ASSAYS %	ASSAYS %	ASSAYS OZ/TON	ASSAYS OZ/TON
82.5		Rhyolite fragmented small pseudo fragments - fine grained to aphanitic grey buff porphyry - like quartz veining 5% -low sulphide									
	90.0	Increase in buff colouration with quartz vein.									
	125.0	Even textured grey buff porphyry habit - but some pseudo fragments									
	195.0	Becomes finer grained - some pseudo fragments near bottom - contact as at 202.5 - also pseudo quartz eyes									
	205.0										
205.0		Mineralised contact zone - med-high silica, medium chlorite, some low-med sericite - quartz veinlets 5%, pyrite 5%, some fair concentrations									
	207.0	Transition zone with quartz , carbonate veining 10%, low alteration									
	210.8	High buff silica alteration, some fair pyrite average 5% - pseudo breccia habit - some magnetite suspected with pyrite									
	215.8										
215.8		Andesite green soft type, flow structures or foliation at 65°CN, gradually shows up at 40 to 45°CN, some quartz carbonate veining 3%									
		Pseudo flow structures - pillow borders suspected - Note, low-med carbonate alteration throughout. 250.0 - flow breccia, some coarse fragments up to 30MM to end.									
	264.0	FINISH									

DIAMOND DRILL RECORD

SLUDGES

ASSAY SUMMARY E-80-3

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH

HOLE NO. _____ SHEET NO. 4

REMARKS _____

NAME OF PROPERTY _____

HOLE NO. _____ LENGTH _____

LOCATION _____

LATITUDE _____ DEPARTURE _____

ELEVATION _____ AZIMUTH _____ DIP _____

STARTED _____ FINISHED _____

LOGGED BY _____

Bag #

	FOOTAGE FROM	FOOTAGE TO	DESCRIPTION Assay	Date sent our	Date received	SAMPLE NO.	SAMPLE % SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE FOOTAGE TOTAL	ASSAYS %	ASSAYS %	ASSAYS OZ/TON	ASSAYS OZ/TON	
1	0	17	.01	26/9/80		4184		9.0	9.5	0.5	Nil				
2	17	28	.02			4186		13.5	16	2.5	Nil	on either side of			4185
3	28	38	.002			4185		15.5	15.8	0.3	.002				
4	38	47	.02			4187		34	35	1.0	.005	accidently mixed in			
5	47	57	.01					40	42	2.0		together			
6	57	67	Nil			4189		36	37	2.0	.002				
7	67	77	.002			4188		39.5	40	0.5	.002				
8	77	88	.01			4190		42	45	3.0	.03				
1	88	98	.002	28/9/80		4191		45	48.6	3.6	.01				
2	98	108	.002			4192		48.6	49	0.4	.06				
3	108	118	.13			4193		49	54	5.0	.02				
4	118	128	.01			4195		70	74	4.0	Nil				
5	128	138	.002			4194		76	80	4.0	.01				
6	138	148	Nil			6688		100	102.5		TR				
7	148	158	Nil			6689		102.5	105		TR				
8	158	168	Nil			6690		105	107.5		TR				
9	168	178	.002			6691		107.5	110		TR				
1	178	188	.005	29/9/80		6692		110	112.5		.06				
2	188	198	.01			6693		112.5	115		.10				
3	198	208	.005			6694		115	117.5		TR				
						6695		117.5	120		TR				
						4197		205	207	2.0	0.06				

DIAMOND DRILL RECORD

SLUDGES

ASSAY SUMMARY E-80-3

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH

HOLE NO. _____ SHEET NO. 5

REMARKS _____

NAME OF PROPERTY _____

HOLE NO. _____ LENGTH _____

LOCATION _____

LATITUDE _____ DEPARTURE _____

ELEVATION _____ AZIMUTH _____ DIP _____

STARTED _____ FINISHED _____

LOGGED BY _____

Bag #	FOOTAGE FROM	FOOTAGE TO	DESCRIPTION Assay	Date sent out	Date received	SAMPLE NO.	SAMPLE % SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE FOOTAGE TOTAL	ASSAYS %	ASSAYS %	ASSAYS OZ/TON	ASSAYS OZ/TON
4	208	218	.08	29/9/80		4196		210.5	214.5	4.0	.002			
5	218	228	.005											
6	228	238	.005											
7	238	248	.005											
8	248	258	.005											
	258	265		1/10/80										

DIAMOND DRILL RECORD

NAME OF PROPERTY Edomar - Claim 24501

HOLE NO. E-80-4 LENGTH 201

LOCATION

LATITUDE 47 + 64 N DEPARTURE 4 + 80 W

ELEVATION AZIMUTH - DIP 90

STARTED Sept 30/80 FINISHED Oct. 1/80

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH
100	2°				
201	0°				

HOLE NO. 80-4 SHEET NO. 1

REMARKS

LOGGED BY S. E. Malouf

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION
0	4.5	Casing
	4.5	Sediments? - cherty siliceous hard grey massive with pseudo fragments - oxidazed water course - V-4 type with interbands of chloritic material not unlike volcanic ash filling cracks in rough topography - ash carries five fragments up to 5 mm - note variolites or circular structures typify V-4 formation
	22.0	Mineralized zone med. chlorite veinlet along core axis carrying 3% pyrite siliceous gangue
	24.0	V-4 siliceous pseudo sediment type
	27.0	Oxidized zone - water course
	27.8	V-4 siliceous zone
	32.0	Mineralized zone siliceous fine pyrite 6%
	37.0	V-4 siliceous cherty type
	47.0	Scattered mineralization pyrite with associated quartz veining pyrite 5% - Veining 5% along core axis
	50.0	V-4 siliceous type
	55.0	

SAMPLE NO.	% SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE FOOTAGE TOTAL	ASSAYS %	%	OZ/TON	OZ/TON	

DIAMOND DRILL RECORD

NAME OF PROPERTY Edomar - Claim 24501
HOLE NO. E80-5 LENGTH 135.2
LOCATION
LATITUDE 48 & 85 N DEPARTURE 6 + 00W - (5 + 80 W)
ELEVATION AZIMUTH - DIP 90°
STARTED Oct. 2/80 FINISHED Oct. 3/80

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH
100	3°				

HOLE NO. 80-5 SHEET NO. 1
REMARKS

LOGGED BY S. E. Malouf

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION
0		Casing
	4.3'	
4.3'		V-4 Cherty sedimentary type with in filling of fine ash with fragments along semi vertical cracks
	11.0	Pyritized contact zone 3% pyrite some oxidation
	13.0	
13.0		Dacite or intermediate flow some variolites generally siliceous - quartz veinlets 5% some scattered pyrite 3% to 18.0' pseudo banding locally 90° CN
	33.0	Softer green like layer - possibly more basic narrow bank quartz carbonate veining
	38.0	Dacite as above note 10% variolitic throughout - some mauve tinted
	102.5	Mineralized zone, pyrite 5% - quartz veinlets 3%
	105.0	Dacite like flow note variolitic
	135.2	Finish

SAMPLE NO.	% SULPHIDES	FOOTAGE FROM	FOOTAGE TO	FOOTAGE TOTAL	ASSAYS %	%	OZ/TON	OZ/TON

LANGRIDGE TORONTO – 366-1168

E80-5

FORM 1

DIAMOND DRILL RECORD

SLUDGES ASSAY SUMMARY E-80-5

NAME OF PROPERTY _____

HOLE NO. _____ LENGTH _____

LOCATION _____

LATITUDE _____ DEPARTURE _____

ELEVATION _____ AZIMUTH _____ DIP _____

STARTED _____ FINISHED _____

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH

HOLE NO. _____ SHEET NO. 2

REMARKS _____

LOGGED BY _____

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION Assay	Date sent out	Date Received	SAMPLE NO.	% SULPHIDES	FOOTAGE FROM	FOOTAGE TO	FOOTAGE TOTAL	ASSAYS %	%	OZ/TON	OZ/TON	
0	18	Tr	to Kerr Addison		6626		11	13.3	3.3			Tr		
18	28	Tr			6623		17.8	20	2.2			Tr		
28	38	Tr			6624		20	22.4	2.4			Tr		
38	48	Tr			6625		23.1	23.7	0.6			Tr		
48	58	Tr												
58	68	Tr												
68	78	Tr												
79	88	Tr												
88	98	Tr												
98	108	.10			6627		102.2	105.0	2.8			Tr		
108	118	.01												
118	128	Tr												

DIAMOND DRILL RECORD

NAME OF PROPERTY Edomar - Claim 24501

HOLE NO. _____ LENGTH _____

LOCATION _____

LATITUDE _____ DEPARTURE _____

ELEVATION _____ AZIMUTH _____ DIP _____

STARTED _____ FINISHED _____

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH

HOLE NO. 80-4 SHEET NO. 2

REMARKS _____

LOGGED BY _____

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	SAMPLE % SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE FOOTAGE TOTAL	ASSAYS %	ASSAYS %	ASSAYS OZ/TON	ASSAYS OZ/TON
55.0		Fault zone - fault breccia - med silica low - med chlorite low carbonate - contact zone - some low pyrite									
	60.0										
60.0		Dacite fragmental - intermediate composition could be V-4 with fine 1/4 inch acidic fragments - problably an ash bed									
	71.2										
71.2		Shear zone low-med intensity foliation at 40° c.n. med-high silica, med chlorite low-med sericite quartz veinlets 5% - pyrite 3%									
	72.8	Foliation with some scattered pyrite - good type									
	75.5	Pyritized foliation as above									
	78.0										
78.0		V-4 cherty horizon - grey sileceous colour some pseudo fragments									
	86.0	Fault zone movement at 90° c.n. - some negligible pyrite - mixed core									
	91.0	Cherty horizon or Dacite med. chlorite alteration obscures original texture - some scattered pyrite									
	113.0										

DIAMOND DRILL RECORD

NAME OF PROPERTY Edomar - Claim 24501

HOLE NO. _____ LENGTH _____

LOCATION _____

LATITUDE _____ DEPARTURE _____

ELEVATION _____ AZIMUTH _____ DIP _____

STARTED _____ FINISHED _____

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH

HOLE NO. 80-4 SHEET NO. 3

REMARKS _____

LOGGED BY _____

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	SAMPLE % SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE FOOTAGE TOTAL	ASSAYS %	ASSAYS %	ASSAYS OZ/TON	ASSAYS OZ/TON	
113.0		Dyke - fualt contact at 30° c.n. - quartz carbonate veining 15% - fault breccia locally - should be sampled - Dyke is dark grey green even textured massive soft										
	138.0	Quartz carbonate veinlet 1/2 inch along core axis - some scattered sulphide - veinlets 15% along core axis - probable contact area										
	140.0											
140.0		V-4 cherty horizon engulfed in quartz carbonate veining - some scattered sulphide - could be patchy silification of intermediate flow										
	158.0											
158.0		Dacite - Intermediate to acid flow type variolitic - characteristically 30% variolitic some neglible pyrite also sphalents - host is massive - pseudo foliation at 60° c.n.										
	201	FINISH										

DIAMOND DRILL RECORD

SLUDGES

ASSAY SUMMARY E-80-4

NAME OF PROPERTY _____

HOLE NO. _____ LENGTH _____

LOCATION _____

LATITUDE _____ DEPARTURE _____

ELEVATION _____ AZIMUTH _____ DIP _____

STARTED _____ FINISHED _____

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH

HOLE NO. E-80-4 SHEET NO. 4

REMARKS _____

LOGGED BY _____

Bag #	FOOTAGE FROM	FOOTAGE TO	DESCRIPTION Assay — Date sent out — Date Received
	0	18	Nil
	18	28	.005
10	28	38	.005
11	38	48	.005
12	48	58	.002
13	58	68	Nil
14	68	78	.004
15	78	88	.002
16	88	98	.005
17	98	108	Nil
1	108	118	.005
2	118	128	.002
3	128	138	Nil
4	138	148	.002
5	148	158	Nil
6	158	168	Nil
7	168	178	.002
8	178	188	.002
9	188	201	.002

SAMPLE NO.	% SULPHIDES	FOOTAGE FROM	FOOTAGE TO	FOOTAGE TOTAL	ASSAYS %	%	OZ/TON	OZ/TON
6624		20.0	22.4	Tr	Tr			
4200		21.6	24	2.4	.002	.002		
6609		27.2	28.1	0.9	.002	.002		
4199		32.5	37.0	4.5	.005			
4198		46.5	50.0	3.5	.002			
6610		55	57	2.0	Nil			
6630		55.8	58.4	2.6	.04			
6612		71.5	73.0	"	.002			
6611		75	78	3.0	Nil			
6613		86	87.5	1.5	.002			
6615		100.0	102.5	2.5	.002			
6627		102.2	105	2.8	Tr			
6628		112.9	115	2.1	Tr			
6629		117.8	120	2.2	Tr			
6616		136.5	140	3.5	.002			
6614		146	151	5.0	.01			

DIAMOND DRILL RECORD

NAME OF PROPERTY Edomar - Claim 2401

HOLE NO. E80-6 LENGTH 155'

LOCATION

LATITUDE 48 + 64 N DEPARTURE 4 +80W (80' W of 4+00W Line)

ELEVATION AZIMUTH - DIP 90°

STARTED Oct. 3/80 FINISHED Oct. 5/80

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH
100	2°				

HOLE NO. E80-6 SHEET NO. 1

REMARKS

LOGGED BY S. E. Malouf

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	SAMPLE % SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE FOOTAGE TOTAL	ASSAYS %	ASSAYS %	ASSAYS OZ/TON	ASSAYS OZ/TON
0		Casing									
	5.0										
5.0		Dacite - intermediate to acid flow - some pseudo fragments - all of same type - small low-med chlorite - med. silica - low carbonate - quartz carbonate veinlets 3% - foliation or pseudo banding at 40 to 65° CN - some variolites									
	4.0	Oxidation									
	16.0	Dacite as above some patchy silification and pyritisation-check sludges									
	45.0	Abundance of fine fragments in general dacite matrix - 15% - some variolites - general alteration - med. high silica low-med chlorite low-med carbonate									
	54.5										
54.5		Mineralised zone - med-high silica, low-med chlorite med. carbonate - quartz carbonate veinlets 5% in at 70° CN pyrite 6% - sample good zone but narrow									
	58.0										
58.0		Dacite as above some cherty horizons as from 78.0 to 83.0 - generally massive and non pyritised to 100'									
	158	END									

DIAMOND DRILL RECORD

SLUDGES ASSAY SUMMARY E-80-6

NAME OF PROPERTY _____

HOLE NO. _____ LENGTH _____

LOCATION _____

LATITUDE _____ DEPARTURE _____

ELEVATION _____ AZIMUTH _____ DIP _____

STARTED _____ FINISHED _____

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH

HOLE NO. _____ SHEET NO. 2

REMARKS _____

LOGGED BY _____

Bag #	FOOTAGE FROM	FOOTAGE TO	DESCRIPTION (Assay / Date sent out / Date Received)	SAMPLE NO.	SAMPLE % SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE FOOTAGE TOTAL	ASSAYS %	ASSAYS %	ASSAYS OZ/TON	ASSAYS OZ/TON
6901	0	18	TR									
6902	18	28	TR									
6903	28	38	TR									
6904	38	48	Tr	7183		50	56	6.0	.02			
6905	48	58	TR	6630		55.8	58.4	2.6	.04			
6906 missing	58	68	Tr	7184		57.5	60	2.5	TR			
6907	68	78	TR	6634		67.8	68.4		TR			
6939	78	88	Tr	6641		80	81.5		TR			
6940	88	98										
Bag # 6908	98	108	TR									
6909	108	118	TR									
6910	118	128	TR									
6941	128	138	TR									
6911	138	148	TR	6697		136.5	138.5		TR			
6942	148	155	0.03	6640		147.7	150.6		TR			

LANSDALE - TORONTO - 366-1168

CLAIM NO. L24501

DIAMOND DRILL RECORD

PROPERTY EDOMAR

HOLE NO. E-80-7

LATITUDE 48 + 35 N | ELEVATION | BEARING – | DEPTH 244.5 | STARTED Oct 6/80 | COMPLETED Oct 8/80

DEPARTURE 6 + 70 W | SECTION | DIP 90° | DRILLED BY Heath & Sherwood | LOGGED BY S. E. Malouf

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAYS			
0	Casing								
4.5									
4.5	Porphyry -med-high-silica mauve tinted could be dacite horizon -not porphyritic -could just be very siliceous facies of porphyry			Footage 100		Dip 3°			
12.5				200		0°			
12.5	Porphyry -normal pseudo phenocryst type pyrite 1% -med-high silica grey buff color low carbonate -low chlorite								
50	Med-high silica with low grade pyritization 2% -low chlorite -low carbonate- quartz carbonate veinlet -should be sampled								
80	Porphyry -red pseudo phenocrysts -massive fine grained to aphanitic mass -some pseudo phenocrysts also fragments such as at 111' and 114' to 115' generally realistic porphyry								
120	Contact area becomes carbonated -probably iron carbonate difficult to get contact -quartz veinlets 50% low chlorite -low-med silica low-med carbonate								
132									

CLAIM N[illegible] **DIAMOND DRILL RECORD** PROPERTY [illegible] HOLE NO. E-80-7

LATITUDE ..... ELEVATION ..... BEARING ..... DEPTH ..... STARTED ..... COMPLETED .....

DEPARTURE ..... SECTION ..... DIP ..... DRILLED BY ..... LOGGED BY .....

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAYS
132	Andesite-carbonated contact obscure medium chlorite-low med sili-					
	ca med. carbonate- scattered pyrite- veinlets 5%					
142.8	NOTE veinlet of .01 oz gold					
145.5	Sheer red feldspar rich veinlet almost pegmatitic inch associated					
	quartz carbonate veining-generally foleated- probably shear zone					
	-foliation at 50°CN -low medium intensity					
150.5	-shear as above- low-med. shear quartz carbonate veining 5% patchy					
	sulphite.					
159						
159	Andesite- quartz carbonate veining 2% -some flow structures-					
	-low foliation-regional at 65°CN- good footwall type					
244.5	END					

CLAIM NO. _____ **DIAMOND DRILL RECORD** PROPERTY _____ HOLE NO. E-80-7

LATITUDE _____ ELEVATION _____ BEARING _____ DEPTH _____ STARTED _____ COMPLETED _____

DEPARTURE _____ SECTION _____ DIP _____ DRILLED BY _____ LOGGED BY _____

DEPTH FEET	FORMATION		SAMPLE NO.	FROM	TO	WIDTH	ASSAYS
	Sludges			core	samples		
6912	0-18.0	TR	6699	17.5	20.0		TR
6913	18-28.0	.02					
6914	28-38.0	TR					
6915	38-48.0	TR					
6916	48-58	TR	7178	58.4	60		TR
6917	58-68	TR	7175	60	65		TR
			7176	65	70		TR
6930	68-78	.01	7177	70	75		TR
6931	78-88	TR					
6932	88-98	.06					
6933	98-108	TR					
6934	108-118	TR					
6935	118-128	.01					
6936	128-138	TR	7179	130	135		TR
6937	138-148	TR	7180	135	140		TR
			7182	140	143		TR
6938	148-158	TR	6638	142.8	143.2		.01
6940	158-168	TR	6640	147.7	150.6		TR
6941	168-178	TR	7181	153	155		TR
6942	178-188	.03	6639	186	187.4		TR

CLAIM NO. L245[illegible] **DIAMOND DRILL RECORD** PROPERTY EDOMAR HOLE NO. E-80-8

LATITUDE 48 + 85 N ELEVATION ____ BEARING - DEPTH 225 STARTED Oct. 8/80 COMPLETED Oct. 10/80

DEPARTURE 7 + 70 W SECTION ____ DIP 90° DRILLED BY Heath & Sherwood LOGGED BY S. E. Malouf

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAYS
0	Casing					
5						
5	Porphyry-grey pink color fine grained to aphanitic matrix-			Footage		Dip
	pseudo feldspar phenocryst- some pseudo fragments but generally			100		4°
40	typical porphyry					
40	Shear zone-foliation at 70°CN-pyritised over ¼"-at 15%					
	brecciated- medium patchy chlorite-general pyrite 3% -medium					
47.5	carbonate					
47.5	Porphyry shot through with 3% quartz carbonate veining some					
	lively looking material -48.0-50.0=2.0' @.01					
60	Shear zone- poorly defined med-high chlorite-quartz veinlets 2%					
72.5	Porphyry-grey-buff fine grained aphanitic type quartz carbonate					
	veinlets absent or 1%-note build up of veinlets towards bottom					
118	contact					
118	Andesite-soft grey green color quartz carbonate veinlets 10%-					
	foliation at 70°CN- some scattered pyrite- patchy variolitic					
152	habit					
152.0	Grey buff porphyry- fine grained fairly uniform-pseudo pheno-					
	crysts-contact at 70°CN brecciated- quartz phenocrysts					

E-80-8

CLAIM NO. **DIAMOND DRILL RECORD** PROPERTY HOLE NO. E-80-8

LATITUDE ELEVATION BEARING DEPTH STARTED COMPLETED

DEPARTURE SECTION DIP DRILLED BY LOGGED BY

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAYS			
169	Dyke-dense fine grained quartz veinlets with sphalerite								
172	Grey buff porphyry								
173	Dyke as above-note 1% zinc								
174.5	Porphyry-grey buff massive type-could be major intrusive								
204.5									
204.5	Porphyry-pseudo fragmental type-should be checked chemically								
	-could just be brecciation within mass-poorly defined fragments								
	but different than other porphyry -low sulphide veinlets 3%								
212									
212.0	Porphyry-grey buff color sharp contact at 45° core normal -med								
	silica low carbonate -low chlorite -low sulphide 1%								
214.5	Pyrite increased to 2%								
220	Pyrite 3% to 5% -assays 0.02 quartered core good siliceous type								
	note quartz veinlets 3%								
225	End								

CLAIM NO. ● **DIAMOND DRILL RECORD** PROPERTY EDOMAR HOLE NO. E-80-8

LATITUDE ..... ELEVATION ..... BEARING ..... DEPTH ..... STARTED ..... COMPLETED .....

DEPARTURE ..... SECTION ..... DIP ..... DRILLED BY ..... LOGGED BY .....

DEPTH FEET	SLUDGE SAMPLES Footage	Result	FORMATION	Date	SAMPLE NO.	Footage FROM	TO	WIDTH	ASSAYS Results
					6644	5.3	5.5		Nil
6943	5-18	TR		01/10/80	6643	5.5	6.0		Nil
					6645	8.0	10.0		Nil
6944	18-28	TR		"					
6945	28-38	TR		"					
6946	38-48	TR		"	6646	40.0	42.5		TR
					6647	42.5	45.0		TR
					6648	45.0	47.0		TR
6947	48-58	TR			6649	48.0	50.0		.01
					6658	50.0	53.0		TR
					6659	53.0	55.0		TR
					6650	55.0	60.0		TR
6948	58-68	TR		"	6651	60.0	62.5		TR
					6652	62.5	65.0		TR
					6653	65.0	70.0		TR

CLAIM NO. ● **DIAMOND DRILL RECORD** PROPERTY EDOMAR HOLE NOE-80-8

LATITUDE ELEVATION BEARING DEPTH STARTED COMPLETED

DEPARTURE SECTION DIP DRILLED BY LOGGED BY

DEPTH FEET	Sludge Samples Footage	Result	FORMATION	Date	SAMPLE NO.	Footage Core Samples FROM	TO	WIDTH	ASSAYS Results			
6949	68-78	TR		01/10/80	6654	70.0	71.0		TR			
					6655	72.0	73.0		TR			
					6656	75.0	77.0		TR			
6950	78-88	TR		"	6657	77.0	80.0		TR			
6951	88-98	TR		"								
6952	98-108	TR		"								
6953	108-118	TR		"	6660	114.0	115.0		TR			
					6661	116.0	117.0		TR			
6954	118-128	TR		"	6662	118.0	120.0		TR			
					6668	120.0	122.2		TR			
					6670	122.2	128.0		TR			

CLAIM NO. ● **DIAMOND DRILL RECORD** PROPERTY EDOMAR HOLE NO. E-80-8

LATITUDE ..... ELEVATION ..... BEARING ..... DEPTH ..... STARTED ..... COMPLETED .....

DEPARTURE ..... SECTION ..... DIP ..... DRILLED BY ..... LOGGED BY .....

DEPTH FEET	SLUDGE SAMPLES Footage	Result	FORMATION	Date	SAMPLE NO.	Footage Core Samples FROM	TO	WIDTH	ASSAYS Results			
6962	128-138	TR		10/10/80								
					6671	132.0	135.0	3.0	TR			
6963	138-148	TR		"	6669	140.0	141.9	1.9	TR			
6955	148-158	TR		"	6663	48.0	50.0	2.0	TR			
					6664	55.0	60.0	5.0	TR			
6956	158-168	TR		"								
6957	168-178	TR		"	7174	173.0	174.5	1.5	TR			
6958	178-188	TR		"								
6959	188-198	TR		"								
6960	198-208	TR		"								
6961	208-218	TR		"	6672	208.0	211.5	3.5	TR			
					6673	214.0	220.0	6.0	TR			
					6674	220.0	225.0	5.0	.02			
					7173	220.0	225.0	5.0	TR			

CLAIM NO. 24501

DIAMOND DRILL RECORD

PROPERTY EDOMAR

HOLE NO. E-80-9

LATITUDE 49 + 35 N | ELEVATION | BEARING - | DEPTH 2970 | STARTED Oct. 11 | COMPLETED Oct. 15/80

DEPARTURE 8 + 95 W | SECTION | DIP 90° | DRILLED BY Heath & Sherwood | LOGGED BY S. E. Malouf

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAYS
0	Casing					
3.0						
3.0	Dacite? -acidic rock -foliated poorly at 50 CN -med-high silica			Footage		Dip
	low carbonate -low-med chloride patchy dacite habit-low pyrite			100		3°
	L 1%			200		1°
17.5				297		1°
17.5	Shear zone at 50°CN- low silica alteration -low pyrite					
22.0						
22.0	Porphyry -grey buff grading to red -patchy silica alteration					
	low -med carbonate -low chlorite					
38	Shear low-medium intensity patchy silica alteration shear at					
	70°CN					
65.6	Agglomerate-pseudo type -poorly fragmental -not definite grey					
	fine grained aphanitic matrix -porphyroblasts or pseudo pheno-					
	cryst -very few quartz carbonate stringers-contact at 20°CN sharp.					
90.1						
90.1	Andesite -well carbonated but fairly massive throughout-quartz					
	carbonate veinlets 8% -Note general appearance is drilling					
	almost parallel to core axis which is to be parralled					
150	to fold axis					

CLAIM NO._____

DIAMOND DRILL RECORD

PROPERTY_____ HOLE NO. E-80-2

LATITUDE_____ ELEVATION_____ BEARING_____ DEPTH_____ STARTED_____ COMPLETED_____

DEPARTURE_____ SECTION_____ DIP_____ DRILLED BY_____ LOGGED BY_____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAYS			
150	Shear -fine crumpled type low-medium intensity at 45° to 70°CN								
	med-carbonate veinlets 8% -low sulphide								
168									
168	Porphyry grey siliceous contact at 20°CN -med-high silica, med carb., low chlorite								
174	Shear -abrupt contact at 65°CN -low sulphide patchy siliceous alteration -medchlorite low -med carbonate low-med shear								
176	Porphyry as above								
183									
183.0	Andesite or dacite -patchy med-high silica alteration medium chlorite low-med carbonate complete zone could be part of shear ~~altered~~								
211									
211.0	Grey porphyry -massive dyke like								

CLAIM NO. _____

DIAMOND DRILL RECORD

PROPERTY _____ HOLE NO. E-80-9

LATITUDE _____ ELEVATION _____ BEARING _____ DEPTH _____ STARTED _____ COMPLETED _____

DEPARTURE _____ SECTION _____ DIP _____ DRILLED BY _____ LOGGED BY _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAYS		
231.5								
231.5	Andesite foliated at 70°CN-general med-high silica alteration low-med carbonate -low med chlorite							
255								
255.0	Porphyry grey as above -low pyrite -med-high silica low-med carbonate -bottom contact lost in core							
261.5	Altered andesite as above -carbonated low-med chlorite low patchy silica med carbonate pyritised contacts							
268	Porphyry as above							
277	Bottom contact lost							
277.0	Andesite low quartz carbonate veinlets low sulphide massive no flow lines							
297	End							

CLAIM NO. ● **DIAMOND DRILL RECORD** PROPERTY EDOMAR HOLE NO E-80-9 Page 4

LATITUDE ELEVATION BEARING DEPTH STARTED COMPLETED

DEPARTURE SECTION DIP DRILLED BY LOGGED BY

DEPTH FEET	Sludge Samples Footage	Result	FORMATION	Date	SAMPLE NO.	Footage Core Samples FROM	TO	WIDTH	ASSAYS Results			
6964	0-18.0	TR		14/10/80	6675	3.0	4.0		TR			
					6677	13.0	15.0		TR			
					6676	15.0	16.9		TR			
6965	18-28.0	TR		"								
6966	28-38.0	TR		"								
6967	38-48.0	TR		"	6678 6679	37.7 40.0	39.0 41.5		TR TR			
					6680	42.5	45.0		TR			
6968	48-58.0	TR		"								
					6682	58.0	59.0		TR			
6969	58-68.0	.02		"	6681	62.0	64.0		TR			
6970	68-78.0	TR		"								
6971	78-88.0	TR		"	6683	86.0	88.0		TR			
6972	88-98.0	.01		"								
					6684	95.0	100.0		TR			
6973	98-108.0	TR		"								
6974	108-118.0	TR		15/10/80								
6975	118-128.0	TR		"								
6976	128-138.0	TR		"								
6977	137-147.0	TR		"								

CLAIM NO. [redacted]

DIAMOND DRILL RECORD

PROPERTY EDOMAR [redacted]

HOLE NO E-80-9

LATITUDE ..... ELEVATION ..... BEARING ..... DEPTH ..... STARTED ..... COMPLETED .....

DEPARTURE ..... SECTION ..... DIP ..... DRILLED BY ..... LOGGED BY .....

DEPTH FEET	Sludge Samples Footage	Result	FORMATION	Date	SAMPLE NO.	Footage Core Samples FROM	TO	WIDTH	ASSAYS Results			
6978	148-158	Nil		15/10/80								
6979	158-168	Nil		"								
6980	168-178	Nil		"								
					6685	177.5	180.0		TR			
6981	178-188	Nil		"								
6982	188-198	Nil		"								
6983	198-208	Nil		"								
6984	208-218	TR			6984	208.0	218		TR			
6985	218-228	TR		"								
6986	228-238	TR		"	6696	229.5	231.0		TR			
6987	238-248	TR		"								
6988	248-258	TR		"								
6989	258-268	TR		"	6698	261.0	263.0		TR			
					6700	266.5	268.0		TR			
6990	268-278	TR		"	6933	273.5	275.0		TR			
					6992	275.0	277.0		TR			
6991	278-288	TR		"								
6994	288-298	TR		"								

CLAIM NO. 12[illegible]01 **DIAMOND DRILL RECORD** PROPERTY EDOMAR HOLE NO. E-80-10

E-80-10 Page 1

LATITUDE 48 + 85N ELEVATION _____ BEARING - DEPTH 108.5 STARTED Oct. 16/80 COMPLETED Oct. 18/80

DEPARTURE 9 + 45 W SECTION Hole No E-80-10 DIP 90° DRILLED BY Heath & Sherwood LOGGED BY S. E. Malouf

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAYS
0	Casing					
3.0						
3.0	Agglomerate sharp angular fragments in grey ash mass-fragments up to 2" -some patchy red porphyry			Footage 108		Dip 1°
20.5						
20.5	Shear zone -foliation at 70°CN crumpled type low-med intensity low - med carbonate low patchy silica low-med chlorite					
29						
29.0	Porphyry -red grey color massive low pyrite					
43	Ore type shear -foliation at 10°CN					
43.3	Altered porphyry -low shear at 20°CN some negligible sulphide -should be called shear zone.					
52						
52.0	Porphyry red as above contact at 10°CN					
60.8						
60.8	Andesite-contact at 10°CN some patchy siticeous alteration but generally massive and medium fine grained quartz carbonate veinlets 5% -alterative med-high carbonate low-med silica low-med chlorite					

E-80-10

CLAIM NO. [redacted] **DIAMOND DRILL RECORD** PROPERTY [redacted] HOLE NO. E-80-10

LATITUDE ..... ELEVATION ..... BEARING ..... DEPTH ..... STARTED ..... COMPLETED .....

DEPARTURE ..... SECTION ..... DIP ..... DRILLED BY ..... LOGGED BY .....

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAYS			
78.0	-Quartz veinlets 2% -some flow structure								
97.0	Shear at 60°CN -med-high intensity								
98.5	Andesite as above								
108.5	End								

CLAIM NO. ● **DIAMOND DRILL RECORD** PROPERTY Edomar HOLE NO. E-80-10

LATITUDE ELEVATION BEARING DEPTH STARTED COMPLETED

DEPARTURE SECTION DIP DRILLED BY LOGGED BY

DEPTH FEET	Sludge Samples Footage	Result	FORMATION	Date	SAMPLE NO.	Footage FROM Core	Footage TO Samples	WIDTH	ASSAYS Result
6995	0-18	Trace		October 17, 1980	4541	3.0	10.0		TR
					4549	12.1	15.0		TR
6996	18-28	TR		"	4542	15.0	18.5		TR
					4550	18.1	20.0		TR
					4548	20.0	22.0		TR
					4543	22.0	24.0		TR
6997	28-38	TR		"	4555	25.0	26.0		TR
					4551	25.0	27.0		TR
					4545	27.0	30.0		TR
					4547	30.0	32.8		TR
					4546	32.8	36.5		TR
					4544	36.5	38.0		TR
4557	38-48	TR		"	4552	38.8	42.7		TR
					7115	43.0	50.0		TR
					4553	50.0	51.0		TR
					4554	51.0	52.0		TR
4558	48-58	TR		"	7129	58.0	60.8		TR
					7128	60.8	64.0		TR
					7115	43.0	50.0		TR

CLAIM NO. ● **DIAMOND DRILL RECORD** PROPERTY EDOMAR ● HOLE NO E-80-10

LATITUDE ..... ELEVATION ..... BEARING ..... DEPTH ..... STARTED ..... COMPLETED .....

DEPARTURE ..... SECTION ..... DIP ..... DRILLED BY ..... LOGGED BY .....

DEPTH FEET	Sludge Samples Footage	Result	FORMATION	Date	SAMPLE NO.	Footage Core Samples FROM	TO	WIDTH	ASSAYS Results
4559	58-67	TR		October 17, 1980	7116	64.0	67.0		TR
4560	67-78	TR		"	7117	67.0	70.0		TR
					7118	70.0	72.5		TR
					7119	75.0	77.0		TR
					7120	77.0	77.4		TR
4561	78-88	TR		"	7121	77.4	80.0		TR
					7122	80.0	82.5		TR
					7123	82.5	85.0		TR
4562	88-108	TR		"	7124	87.0	88.0		TR
					7125	95.0	96.7		TR
					7126	96.7	98.5		TR
					7127	105.0	108.0		TR
					7128	60.8	64.0		TR

DIAMOND DRILL RECORD

CLAIM NO. L[illegible]501 PROPERTY EDOMAR HOLE NO. E-80-11

LATITUDE 49 + 80 N ELEVATION ____ BEARING – DEPTH 321.5 STARTED Oct. 19/80 COMPLETED Oct. 22/80

DEPARTURE 8 + 48 W SECTION ____ DIP 90° DRILLED BY Heath & Sherwood LOGGED BY S. E. Malouf

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAYS
0	Casing					
3.0						
3.0	Dacite - Variolite rich structures up to 1/3 inch in diameter 30% of rock -like top of E-80-5			Footage 100		Dip 1°
14.0				200		0°
14.0	Shear zone low-medium intensity at 70°CN -quartz carbonate veinlets 3%			321		0°
25.0	Mineralized carbonate veinlet 10% pyrite in along core axis- looks good					
25.5	shear as above -lost is andesite or dacite -med-high silicia					
65.0						
65.0	Andesite fairly massive and uniform -could be intermediate but non fragmental -note mineralized bottom contact					
81.0						
81.0	Porphyry -grey to red even textured massive no obvious fragments pseudo porphyritic note bottom contact well mineralized					
138.0						
138.0	Andesite -low-medium foliation at 70°CN -carbonated low silicia					

CLAIM NO. _____ **DIAMOND DRILL RECORD** PROPERTY _____ HOLE NO. E-80-11

LATITUDE _____ ELEVATION _____ BEARING _____ DEPTH _____ STARTED _____ COMPLETED _____

DEPARTURE _____ SECTION _____ DIP _____ DRILLED BY _____ LOGGED BY _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAYS			
	-some patchy silicification -low-med chlorite -medium carbonate								
20.4	-low foliation and alteration -still low -medium carbonate but								
	low quartz carbonate veining								
250	Patchy silica alteration quartz carbonate veinlets increasingly								
	present -6% -low sulphide								
281.2	Variolites -carbonated -small patch								
282	Patchy silica alleration								
285.5	Patch of variolitic material								
286	Medium-high silica								
292									
292.0	Porphyry -red-silicious some pseudo fragments but generally								
	porphyry								
295	Shear at 80°CN -patchy chlorite -pseudo fragments probably due								
	to brecciation								
299.5	Porphyry as above								
318	Shear at 35°CN -med-high silica								
319	Porphyry								
321.5	End								

CLAIM NO. _____

DIAMOND DRILL RECORD

PROPERTY EDOMAR

HOLE NO. E-80-11

LATITUDE _____ ELEVATION _____ BEARING _____ DEPTH _____ STARTED _____ COMPLETED _____

DEPARTURE _____ SECTION _____ DIP _____ DRILLED BY _____ LOGGED BY _____

DEPTH FEET	Sludge Samples Footage	Results	FORMATION	Date	SAMPLE NO.	Footage Core Samples FROM	TO	WIDTH	ASSAYS Results		
4563	6-18	TR		20/10/80							
4564	18-28	TR		"	4555	25.0	26.		TR		
4565	28-38	TR		"	4556	35.0	37.		TR		
4566	38-48	TR		"							
4567	48-58	TR		"							
4568	58-68	TR		"							
4569	68-78	TR		22/10/80							
					4585	79.	81.		TR		
4570	78-88	TR		"							
4571	88-98	TR		"							
4572	98-108	TR		"							
4573	108-118	TR		"							
4574	118-128	TR		"							
4575	128-138	TR		"							
4576	138-148	TR		"	7172	138.	139.1	1.1	TR		
4577	148-158	TR		"							

CLAIM NO. _____

DIAMOND DRILL RECORD

PROPERTY EDOMAR

HOLE NO E-80-11

LATITUDE _____ ELEVATION _____ BEARING _____ DEPTH _____ STARTED _____ COMPLETED _____

DEPARTURE _____ SECTION _____ DIP _____ DRILLED BY _____ LOGGED BY _____

DEPTH FEET	Sludge Samples Footage	Results	FORMATION	Date	SAMPLE NO.	Footage FROM	TO	WIDTH	ASSAYS Results		
						Core Samples					
4578	158-168	TR		22/10/80							
4579	178-188	TR		"							
4580	168-178	TR		"							
4581	188-198	TR		"							
4582	198-208	TR		"							
4583	208-218	TR		"							
4584	218-228	TR		"	4586	219.5	220.0		TR		
4590	228-238	TR		"							
4591	238-248	TR		"							
4592	248-258	TR		"							
4593	258-268	TR		"							
4594	268-278	TR		"							
4595	277-288	TR		"							
4596	288-298	TR		"							
4597	298-310	TR		"							
4598	310-320	TR		"							

CLAIM NO. L24[illegible] **DIAMOND DRILL RECORD** PROPERTY EDOMAR HOLE NO. E-80-12

LATITUDE 49 + 75 N ELEVATION ____ BEARING 180 DEPTH 160.0' STARTED Oct. 23 COMPLETED Oct. 25/80

DEPARTURE 9 + 60 W SECTION Hole No E 80-12 DIP 45° DRILLED BY Heath & Sherwood LOGGED BY S. E. Malouf

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAYS			
0	Casing								
5.0									
5.0	Agglomerate typical small fragment type but some bombs up to			Footage		Dip			
	2" x 4" some patchy silicification low pyrite			100		46°			
27	Grey buff color patchy silicification type pyrite 1%			160		46°			
30									
30.0	Shear zone low-med intensity at 25°CN fine crumpled type								
	-quartz veinlets 2% pyrite 1% low silica -low-med carbonate very variable								
38.5									
38.5	Porphyry red pseudo phenocryst type								
50									
50.0	Agglomerate -silicified red altered well defined fragments								
	some negligible pyrite								
70.8									
70.8	Porphyry -red fine grained aphanitic type pseudo phenocrysts								
	also pseudo fragments								
78	Pseudo fragmental some well defined fragments in red ~~lost~~ host								
	-believe it to be porphyry-some patches of grey agglomerate								
92									

E-80-12

CLAIM NO. ● **DIAMOND DRILL RECORD** PROPERTY ● HOLE NO. E-80-12

LATITUDE ELEVATION BEARING DEPTH STARTED COMPLETED

DEPARTURE SECTION DIP DRILLED BY LOGGED BY

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAYS
92.0	Agglomerate -general lost rock type					
96						
96.0	Shear zone -brecciated fragmental -med-high carbonate med-high					
	chlorite -patch silicia Low-Med shear -quartz veinlets 3% shear					
	at 40°CN crumpled -low-med intensity -should be sampled					
117						
117.0	Andersite -straight flow type -some pseudo fragments-slump					
	fragments med-high carbonate -low silica -med chlorite -rock is massive throughout					
160						
	-Note should sample 96-117 Shear					

CLAIM NO. ●

DIAMOND DRILL RECORD

PROPERTY EDOMAR

HOLE NO. E-80-12

LATITUDE ..... ELEVATION ..... BEARING ..... DEPTH ..... STARTED ..... COMPLETED .....

DEPARTURE ..... SECTION ..... DIP ..... DRILLED BY ..... LOGGED BY .....

DEPTH FEET	Sludge Samples Footage	Results	FORMATION	Date	SAMPLE NO.	Footage FROM	TO	WIDTH	ASSAYS Results
						Core Samples			
7134	9-17	TR		27/10/80	4599	15.3	17.		TR
7135	17-27	TR		"					
7136	27-37	TR		"	7600	30.0	35.		TR
					7130	30.0	38.6		TR
7137	37-47	TR		"					
					7131	38.6	41.		TR
					7133	60.0	65.		TR
					7132	66.6	68.6		TR
					7138	90.0	95.0		TR

DIAMOND DRILL RECORD

PROPERTY Egmont HOLE NO. E-80-13 Page 1

LATITUDE 0 + 75 N ELEVATION _____ BEARING 180° DEPTH 178 STARTED Oct. 26 COMPLETED Oct. 27/80

DEPARTURE 9 + 60 W SECTION Hole N° E80-13 DIP 70° DRILLED BY Heath & Sherwood LOGGED BY S. E. Malouf

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAYS		
0	Casing							
6.0								
6	Agglomerate as at Kirvit-14 -grey buff color -fine 1/8" fragments up to 2" -low sulphide patchy silicification			Footage 157		Dip 67°		
15.8								
15.8	Shear zone fine hair line shear with patchy quartz carbonate veining sphalerite 0.50% pyrite 1%- med chlorite low sericite medium carbonate -shear is crumpling at 45 to 70°CN							
22.0	High silica -low-med carbonate pyrite 3% -low-med chlorite - sample could be ore zone							
25.3	Agglomerate silicified red brown color but fragmental							
28.5	High silica as above -should be sampled note bottom contact sheared at 20°CN							
30.8								
3.08	Agglomerate as above - check sludge - some patchy silicification							
40.8								
40.8	Porphyry -typical red pseudo phenocryst type massive fine grained aphanitic matrix							
60.8								

CLAIM NO. ● **DIAMOND DRILL RECORD** PROPERTY ● HOLE NO. E-80-13

LATITUDE ELEVATION BEARING DEPTH STARTED COMPLETED

DEPARTURE SECTION DIP DRILLED BY LOGGED BY

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAYS			
60.8	Agglomerate -silicified pyrite 3% -should be sampled								
65.0	Shear -low-med intensity med chlorite -med silica patchy -foliation at 60°CN variable								
70.0	Agglomerate low foliation								
78.0									
78	Porphyry as original -contact obscure but seems to be 10°CN								
86.0	Shear zone at 40°CN pyrite 3% -med-silica								
87.3	Red porphyry								
93.0	Shear as above quartz carbonate veinlets 3% -pyrite 3%								
96.5	Porphyry -grey siliceous type -quartz eyes? check sludges								
103.0									
103	Shear zone -low medium intensity contorted hair line type carbonate-med chlorite L-M silica								
	quartz carbonate veinlets 3% some of these could be ore bearing check sludges								
116.0	Patchy silicification -some red hematite stain								
119.0	Shear as above								
122.0									
122	Porphyry -note grey silicified pyrite contact should be sampled								
144.8	Grey silicious band-high silica pyrite 2% quartz veining 5%								

CLAIM NO. ● **DIAMOND DRILL RECORD** PROPERTY ● HOLE NO. E-80-13

LATITUDE ELEVATION BEARING DEPTH STARTED COMPLETED

DEPARTURE SECTION DIP DRILLED BY LOGGED BY

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAYS			
	should be sampled								
147.0	Red porphyry as above								
178.0	End								

CLAIM NO. ..... **DIAMOND DRILL RECORD** PROPERTY EDOMAR ..... HOLE NO. E-80-13

LATITUDE ..... ELEVATION ..... BEARING ..... DEPTH ..... STARTED ..... COMPLETED .....

DEPARTURE ..... SECTION ..... DIP ..... DRILLED BY ..... LOGGED BY .....

DEPTH FEET	Sludge Samples Footage	Results	FORMATION	Date	SAMPLE NO.	Footage Core Samples FROM	TO	WIDTH	ASSAYS Results		
7139	3-17	TR		28/10/80							
7140	17-27	TR		"	7152	20.0	22.5	2.5	TR		
					7168	22.0	30.8	7.2	TR		
7141	27-37	TR		"							
7142	37-47	TR									
					7169	40.0	40.8	0.8	TR		
7143	47-67	TR		"	7153	57.5	60.0	2.5	TR		
7144	67-87	TR		"							
7145	87-97	TR		"							
7146	97-107	.04		"	7154	103.3	106.	2.7	TR		
					7170	103.0	116.	13.0	TR	checked	
					7155	106.0	107.8	1.8	TR		
7147	107-117	TR		"	7167	109.2	111.2	2.0	TR		
					7156	113.3	115.	1.7	TR		
7148	117-127	TR		"	7157	116.0	120.	4.0	TR		
					7158	125.0	127	2.0	TR		
7149	127-137	TR		"							

CLAIM NO. _____

DIAMOND DRILL RECORD

PROPERTY Edomar

HOLE NO E-80-14

LATITUDE _____ ELEVATION _____ BEARING _____ DEPTH _____ STARTED _____ COMPLETED _____

DEPARTURE _____ SECTION _____ DIP _____ DRILLED BY _____ LOGGED BY _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAYS
82.0	good fragmental habit disappears in fine grained chloritised ash like material -similar to dense material at opposite contact med-high chlorite -some pseudo flow lines but generally ash like					
86.0						
86.0	Porphyry as at start of hole -some pseudo fragments but generally zoned phenocrysts					
97.5	patchy quartz carbonate veinlets 3% -change in color to grey buff still silicious -pseudo porphyry -chloritized					
106.0						
106.0	Andesite med-high carbonate some pseudo flow structures med silica -hole appears to be along contact patchy silicification -pyrite 2% -see sludges.					
123.0						
123.0	porphyry- red general contact at 40°CN -fine grained to aphenitic matrix - med-high silica -low carb-low carbonite-fairly uniform -low pyrite					
160	End					

CLAIM NO. ..... **DIAMOND DRILL RECORD** PROPERTY EDOMAR ..... HOLE NO. E-80-14

LATITUDE ..... ELEVATION ..... BEARING ..... DEPTH ..... STARTED ..... COMPLETED .....

DEPARTURE ..... SECTION ..... DIP ..... DRILLED BY ..... LOGGED BY .....

DEPTH FEET	Sludge Samples Footage	Results	FORMATION	Date	SAMPLE NO.	Footage FROM	Core Samples TO	WIDTH	ASSAYS Results			
7161	6-17	TR		29/10/80	7159	71.5	75.0	3.5	TR			
7160	17-27	TR		"	7162	49.0	49.3	0.3'	TR			
					7164	43.0	43.7	0.7'	TR			
					7165	69.0	70.	1.0	TR			
					7166	120.0	123.9	3.9	TR			

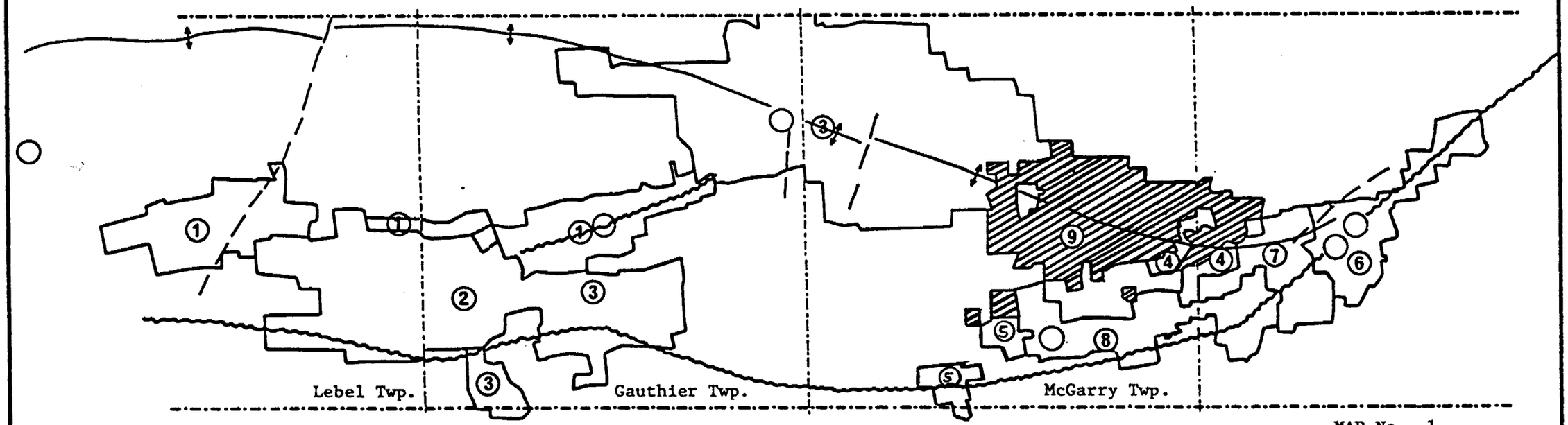
EDOMAR RESOURCES INC.

KEY

1. UPPER CANADA
2. CANICO PROJECT- OPTION FROM QUEENSTON MINES
3. QUEENSTON MINES
4. WINCHESTER LARDER
5. LENORA EXPLORATION
6. KERR ADDISON
7. SHELDON LARDER (Denison Option)
8. LARDER RESOURCES
   (Kerr Addison Option)
9. EDOMAR RESOURCES INC.

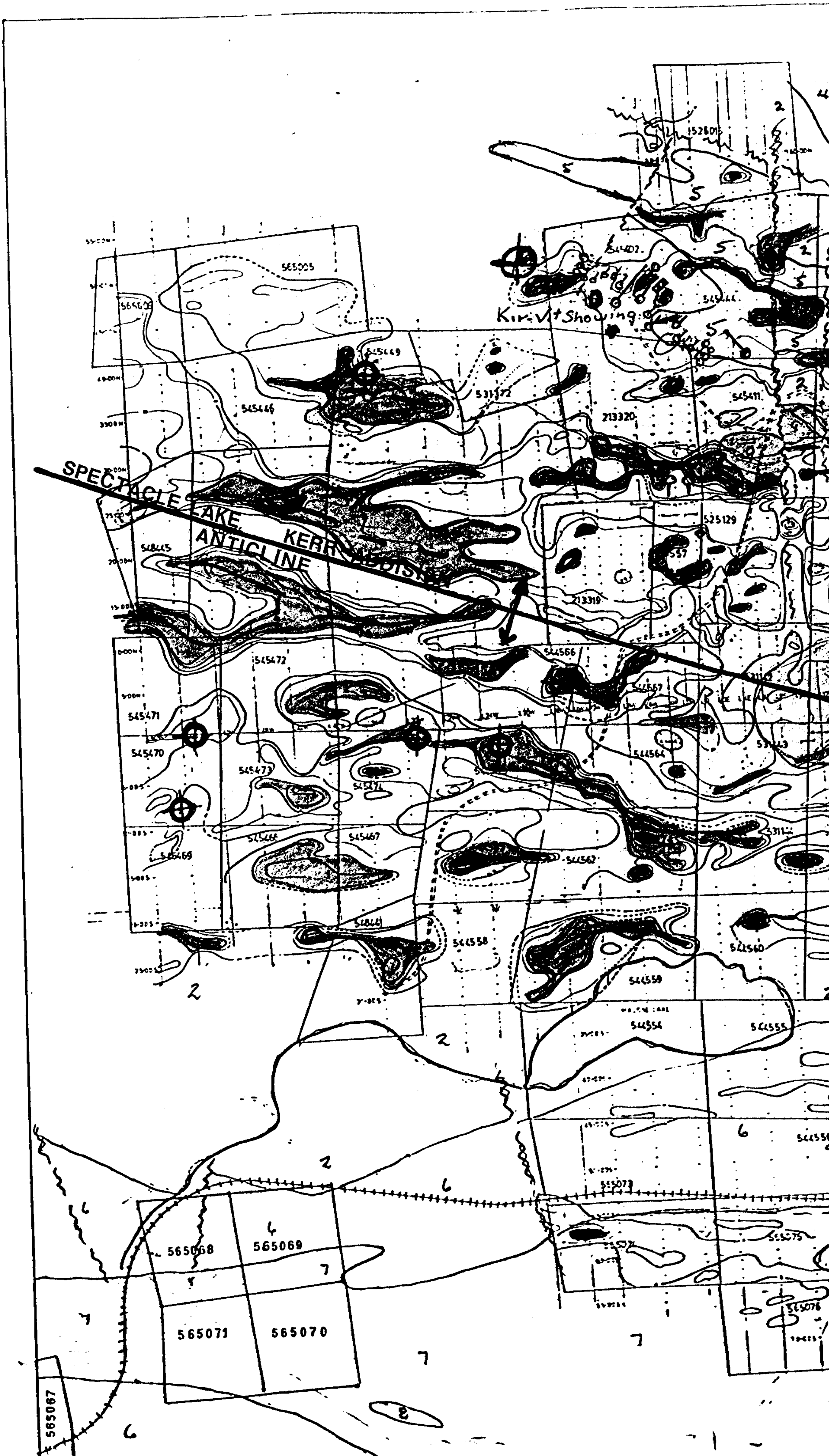
- Approximate location of Major Shears
- Spectacle Lake Anticline
- Edomar Holdings
- Main Present and Past Gold Producers

N



MAP No. 1
EDOMAR RESOURCES INC.

HOLDINGS MAP
Scale 1" - 2 miles
Date: February 1980


SPECTACLE LAKE ANTICLINE
KERR ADDISON
Kirvit Showing
565005
545446
545449
531172
213320
213319
525129
545472
545471
545470
545473
545474
545468
545467
545469
544566
544567
544564
544562
544558
544559
544560
544554
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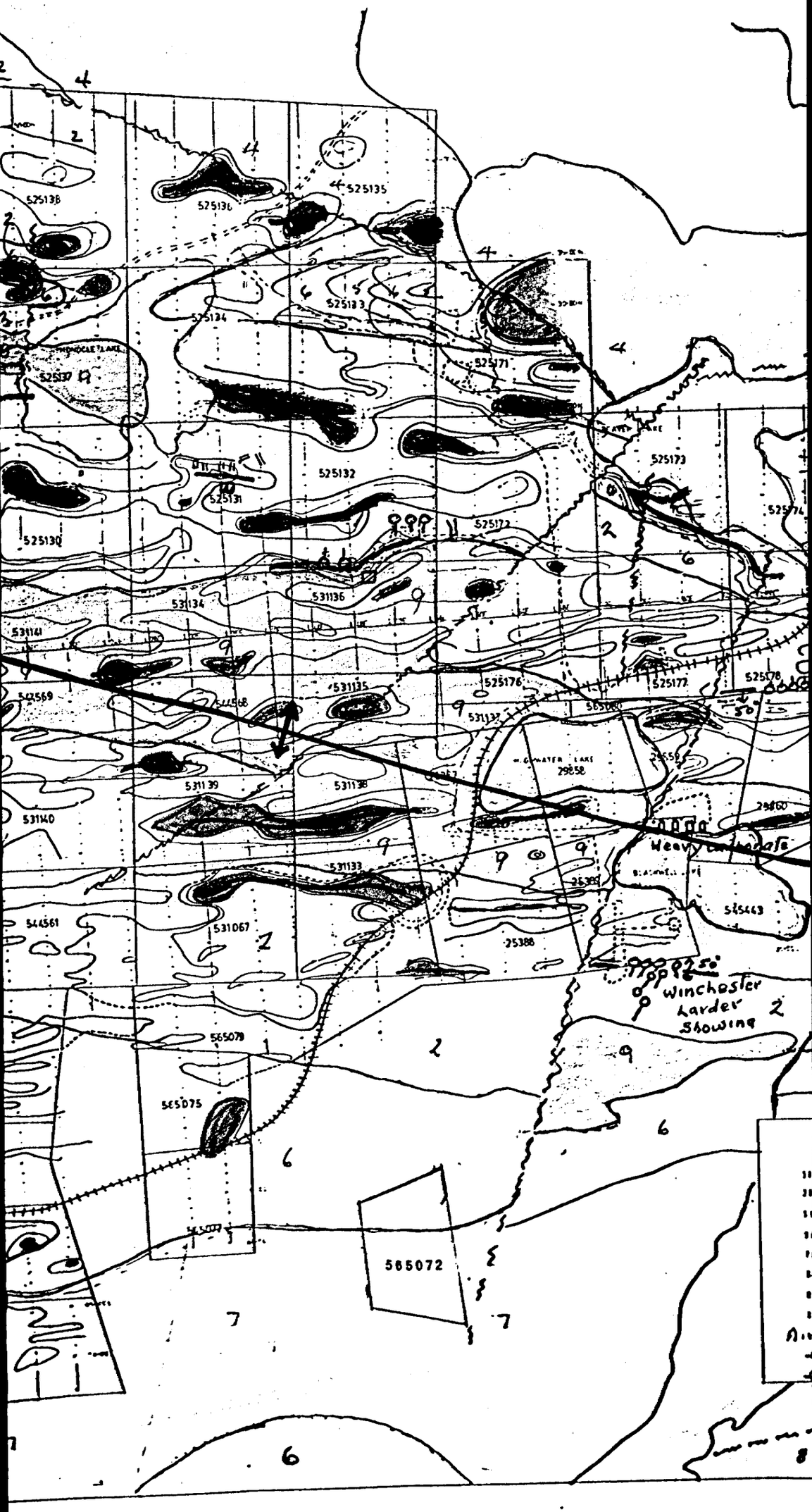
565071
565070
565067
565073
565075
565076


525138
525136
525135
525133
525134
525137
525171
525132
525131
525130
525173
525174
525172
531134
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531141
525176
525177
525178
542569
544568
531135
565080
531137
29858
531139
531138
531140
531133
544561
531067
25388
565443
Heavy Rainfall
Winchester
Lander
Showing
565079
565075
565072

MAP No. 3

LEGEND

9 Syenite Porphyry

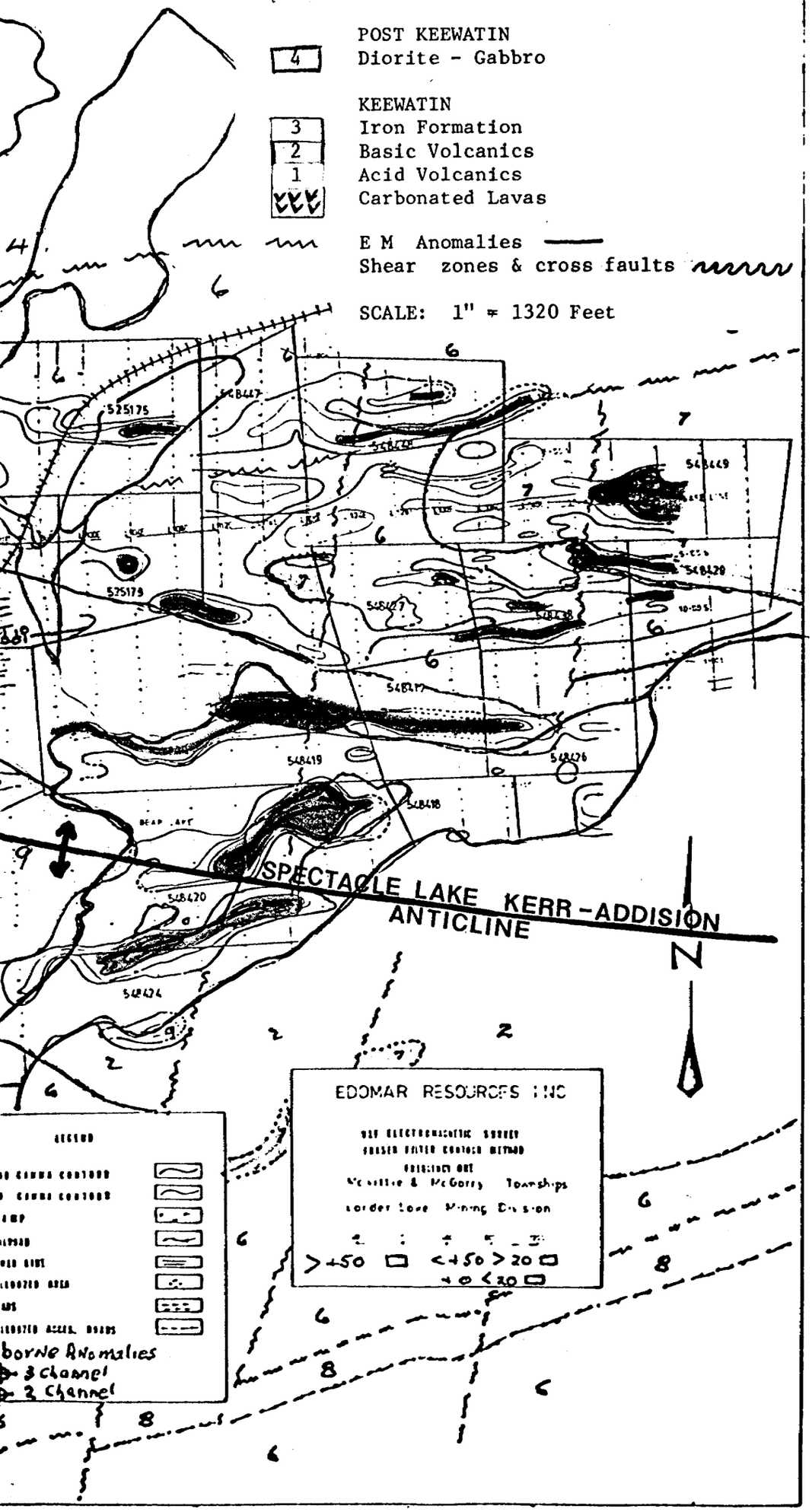
TIMISKAMING
8 Basic Volcanics - Variolites - Tuff
7 Acid Vocanics - Trachytes
6 Sediments - greywacke
5 Conglomerate

POST KEEWATIN
4 Diorite - Gabbro

KEEWATIN
3 Iron Formation
2 Basic Volcanics
1 Acid Volcanics
Carbonated Lavas

E M Anomalies ——
Shear zones & cross faults

SCALE: 1" = 1320 Feet



SUBJECT .....

SHEET NO. ..... OF .....

JOB NO. .....

EDOMAR RESOURCES

DRILL HOLE SECTIONS

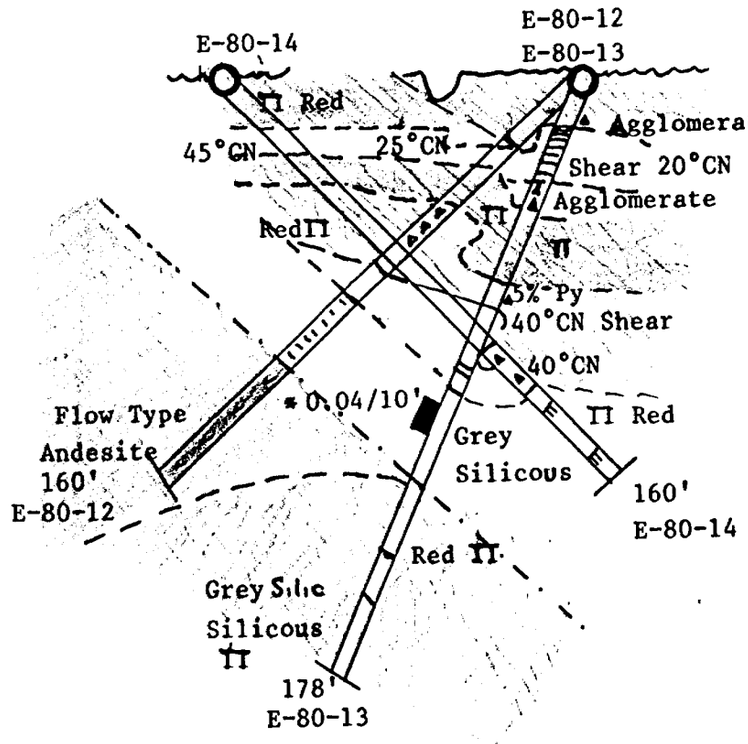
1 inch = 50 feet

LEGEND

S	Sediments-Temiskaming
Sc	Conglomerate-Temiskaming
V-4	Dacite - V-4
V4	V-4
R	Rhyolite
R4	Rhyolite Agglomerate
T	Trachyte
P	Porphyry-Intrusive
V2	Andesite
V3	Andesite Agglomerate
	Gabbro
	Diabase

- all dip tests corrected for Creep
- Assays gold ozs/ton eg. 0.10/10'
- *- Sludge assays

BY SSM DATE NOVEMBER 1980 SUBJECT EDOMAR LOOKING WEST SHEET NO. OF JOB NO.



Dips at Collar
100'
160'
Collar
157'
Collar
100'
160'

SECTION H
N. B. ALL DIPS HAVE BEEN CORRECTED FOR CREEP
SCALE: 1" = 50'

E-80-12

Footage	Feet	Ozs. Au/Ton
No significant assays		

E-80-13

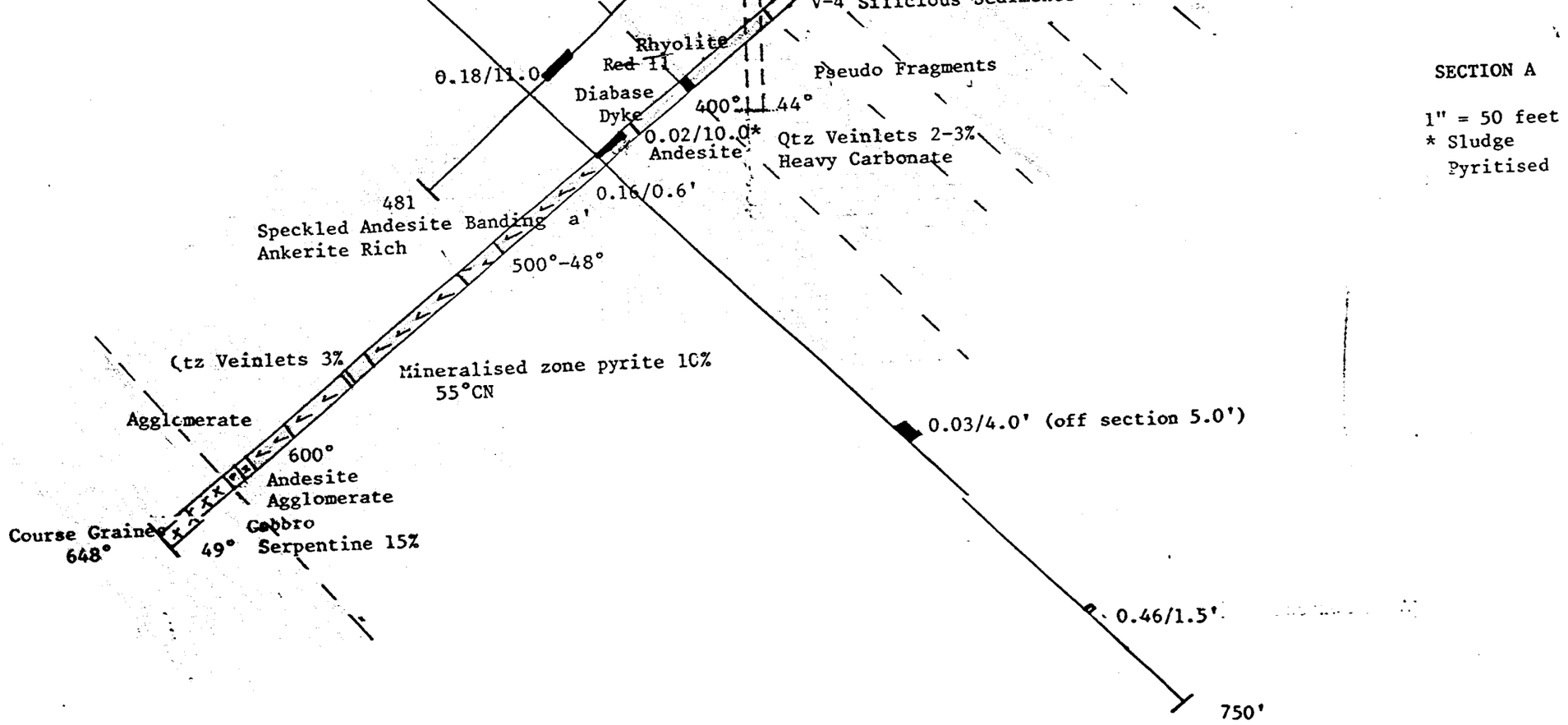
97.0 - 107.0	10.0'	*0.04

Note: * Sludge

E-80-14

No significant assays

=45°	on	E-80-14
=44°	on	E-80-14
=47°	on	E-80-14
=70°	on	E-80-13
=67°	on	E-80-13
=45°	on	E-80-12
=46°	on	E-80-12
=46°	on	E-80-12


V-4 Siliceous Sediments
Rhyolite
Red Tf
0.18/11.0
Diabase
Dyke
Pseudo Fragments
400°-44°
0.02/10.0*
Andesite
Qtz Veinlets 2-3%
Heavy Carbonate
481
0.16/0.6'
Speckled Andesite Banding a'
Ankerite Rich
500°-48°
Qtz Veinlets 3%
Mineralised zone pyrite 10%
55°CN
Agglomerate
0.03/4.0' (off section 5.0')
600°
Andesite
Agglomerate
Gabbro
Course Grained
648°
49°
Serpentine 15%
0.46/1.5'
750'
SECTION A
1" = 50 feet
* Sludge
Pyritised

32D04NE0092 63.3905 MCVITTIE

200


LEGEND
QUATERNARY
PLEISTOCENE
PRE-CAMBRIAN
KEWEENAWAN or MATACHEWAN
HURONIAN (Cobalt Series)
ALGOMAN
TIMISKAMING
POST-KEEWATIN**
KEEWATIN
SYMBOLS
MAP NO. 4
EDOMAR RESOURCES INC.
Diamond Drill Plan and
Surface Plan Sampling
Kir-Vit Area
scale: 50 0ft. 50 100 150
R.B. PARRES
AUGUST 15th, 1980
N

210

MAP 4A

EDOMAR MINES LTD.

DRAWING: TRENCH PLAN SHOWING DIAMOND DRILL HOLES

LOCATION: KIR-VIT GOLD MINES LTD. McVITTIE TOWNSHIP

SCALE: 1" = 50'

DRAWN BY: M DIGBY

DATE: JUNE 22 /80

565016
565005
565009
545449
545446
531372
545442
545444
525138
525135
525136
545411
213320
MONOCLE LAKE
525137
525134
525133
525171
525129
548496
548445
544557
213319
525130
525132
525131
525172
544566
544567
531142
531141
531134
531136
545472
545471
545470
545473
545474
544564
544565
544569
544568
531135
525176
531137
531143
531139
531138
25387
HIGHWATER
531144
531140
545468
545467
545469
544563
544562
548441
544558
544560
544561
531067
531133
25388
544559
MALONE LAKE
544554
544555
565079
565075
544556
565073
565074
565075
565076
565077
55·00N
50·00N
45·00N
40·00N
35·00N
30·00N
25·00N
20·00N
15·00N
10·00N
5·00N
0·00
5·00S
10·00S
15·00S
20·00S
25·00S
30·00S
35·00S
40·00S
45·00S
50·00S
55·00S
60·00S
65·00S
70·00S
L60W
L56W
L52W
L48W
L44W
L40W
L36W
L32W
L28W
L24W
L20W
L16W
L12W
L8W
L6W
L4W
L2W
L2E
L4E
L6E
L8E
L10E
L12E
L16E
L20E
L24E
L28E
L32E
L36E
L40E
L44E
L48E
L52E
L56E
L60E
L64E
Monocle Creek
Beaver pond
Beaver Creek
Beaver pond

L32+00N

L28+00N

L24+00N

L20+00N

L16+00N

L12+00N

L10+00N

L8+00N

L4+00N

L2+00N

L0+00

L4+00S

L8+00S

L12+00S

L16+00E

LEGEND

KEWEENAWAN or MATTACHEWAN

12 DIABASE

ALGOMAN

9 SYENITE

TIMISKAMING

8 BASIC VOLCANICS

5 CONGLOMERATE WITH INTERBEDDED ARKOSE & GREYWACKE

KEEWATIN

2 BASIC VOLCANICS

qV QUARTZ VEIN

565016

525138

545442

545444

545441

525137

24503

L12054

2339

544557

525129

525130

544566

544567

531142

531141

545474

544565

544564

531143

544569

545467

544563

531140

548441

544558

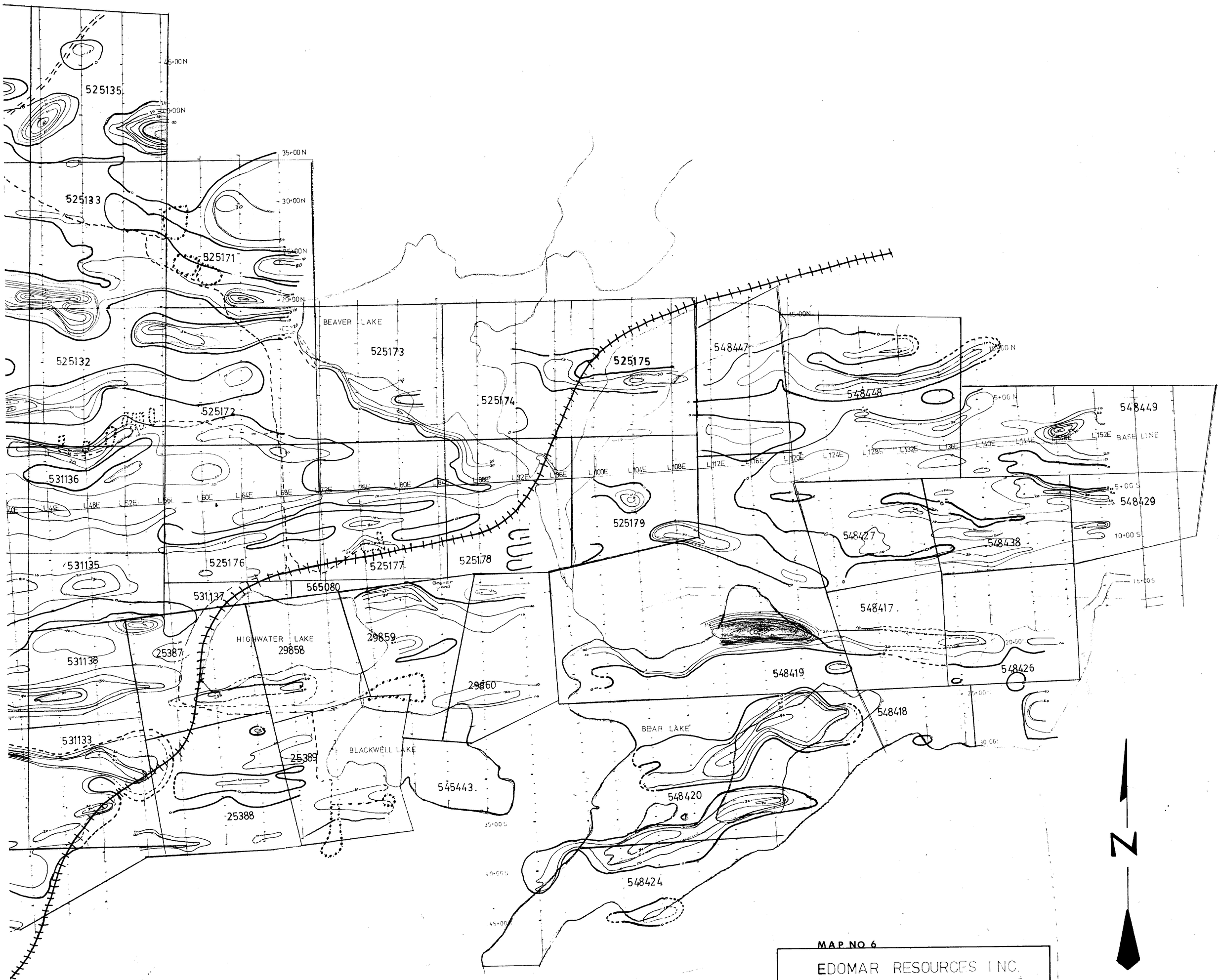
MAP 3A

EDOMAR RESOURCES INC.

GEOLOGY

1" equals 200'

Summer 1980



LEGEND

1000 GAMMA CONTOUR	
200 GAMMA CONTOUR	
SWAMP	
RAILROAD	
POWER LINE	
BULLDOZED AREA	
ROADS	
BULLDOZED ACCES. ROADS	
FRASER FILTER CONTOURS	+50 +20<50 >0

MAP NO 6

EDOMAR RESOURCES INC.

V.L.F ELECTROMAGNETIC SURVEY
FRASER FILTER CONTOUR METHOD
FREQUENCY ONE
McVittie & McGarry Townships
Larder Lake Mining Division

400 0 400 800 1200

525135
525136
525134
525133
525171
525132
525131
525173
525172
525174
525175
548448
548449
548447
BEAVER LAKE
BASE LINE
531134
531136
525176
525177
525178
525179
548427
548438
548429
531135
565080
531137
544568
548417
29859
HIGHWATER LAKE
29858
25387
531138
548419
29860
548426
548418
BEAVER LAKE
53133
531067
25389
BLACKWELL LAKE
548420
25388
545443
548424
565079
5075
565077

45+00 N
40+00N
35+00N
30+00N
25+00N
20+00N
15+00N
10+00 N
5+00 N
5+00 S
10+00 S
15+00 S
20+00S
25+00S
30+00S
35+00S
40+00S
45+00S
50+00S
55+00S
60+00S

L 32E L 36E L 40E L 44E L 48E L 52E L 56E L 60E L 64E L 68E L 72E L 76E L 80E L 84E L 88E L 92E L 96E L 100E L 104E L 108E L 112E L 116E L 120E L 124E L 128E L 132E L 136E L 140E L 144E L 148E L 152E

N

LEGEND

1000 GAMMA CONTOUR
200 GAMMA CONTOUR
SWAMP
RAILROAD
POWER LINE
BULLDOZED AREA
ROADS
BULLDOZED ACCESS ROADS

MAP 7

EDOMAR RESOURCES INC.

VLF ELECTROMAGNETIC SURVEY
FRASER FILTER CONTOUR METHOD
FREQUENCY TWO

McVittie & McGarry Townships
Larder Lake Mining Division

400 0 400 800 1200