

52P/04NE - 0016

LOAD: 16 mm / 35mm

DD 14



52P04NE0021 52P04NE0016 ACHAPI LAKE

010

DIAMOND DRILLING

Area: ACHAPI LK (52P/04NE)

Report No: DD 14

WORK PERFORMED FOR: INLET RESOURCES LTD

RECORDED HOLDER: SAME AS ABOVE []

: OTHER []

<u>CLAIM NO.</u>	<u>HOLE NO.</u>	<u>FOOTAGE</u>	<u>DATE</u>	<u>NOTE</u>
887565	WL-87-1	152.5m	Jan/87	
887557	WL-87-2	199.5m	Jan/87	
887557	WL-87-3	185.5m	Jan/87	
887574	WL-87-4	180.0m	Jan/87	
887574	WL-87-5	199.0m	Feb/87	
887571	WL-87-6	199.5m	Feb/87	
887552	WL-87-7	224.0m	Mar/87	

TOTAL: 7 DH 1340 M

NOTES:



52P04NE0021 52P04NE0016 ACHAPI LAKE

020

PATRICIA MINING DIV.	
RECEIVED	
JULY 15 1987	
A.M.	P.M.
7 8 9 10 11 12 1 2 3 4 5 6	

REPORT
ON THE
DIAMOND DRILLING PROGRAMME
ON THE
WEBB LAKE PROPERTY
DISTRICT OF THUNDER BAY
ONTARIO
FOR
INLET RESOURCES LTD.

JANUARY 1987 - MARCH 1987

John S. Scott, B.Sc.
April 1987

PATRICIA MINING DIV.	
RECEIVED	
JULY 30 1987	
A.M.	P.M.
7 8 9 10 11 12 1 2 3 4 5 6	



52P04NE0021 52P04NE0016 ACHAPI LAKE

020C

TABLE OF CONTENTS

	<u>PAGE</u>
1. INTRODUCTION.....	1
2. SUMMARY	1
3. CLAIM DESCRIPTION	2
4. PROPERTY LOCATION AND ACCESS	3
5. WORK DONE	3
6. RESULTS	4
7. CONCLUSIONS.....	7
8. CERTIFICATE OF QUALIFICATIONS.....	8

1. INTRODUCTION

Inlet Resources Ltd. has acquired a group of 100 contiguous, unpatented mining claims in the District of Thunder Bay, Ontario that were staked for their base metal and gold potential (Figure 1). Between early January 1987 and mid March 1987, a diamond drill programme was carried out on the property to test a number of geophysical and geological targets outlined earlier.

The following report outlines the work done and results obtained in the drilling programme which totaled 1612.93 meters in eight (8) holes.

2. SUMMARY AND RECOMMENDATIONS

The drill programme was directed towards a general exploration programme testing interesting geological sites and geophysical responses. Areas of geological contacts and possible structural influence were given preferential treatment. Geophysics played a key role in the interpretation of such sites and helped outline numerous areas of interest in both the east and west grid areas.

All eight (8) holes picked up areas of mineralization and varying degrees of alteration. Holes of particular interest were WL-87-2, -6, and -8. Hole WL-87-2, drilled to test a possible structural break within the iron formation on the northwestern side of the east grid, picked up extensive zones of silica, epidote and hematite alteration with up to 5% sulfides, two sporadic samples in the hole assayed 140 ppb Au and 340 ppb Au. Hole WL-87-6, located in the central area of the east grid, intersected a 5 meter zone of 40-50% pyrite 5-20% graphite, and 5-10% pyrrhotite along the upper contact of an intermediate volcanic and semi-pelitic sediment, no assays of interest were reported.



FIGURE I.
GENERAL LOCATION MAP

To accompany the report for
INLET RESOURCES INC.

APRIL 30, 1987

Hole WL-87-8 located in the north central section of the west grid, intersected two zones of strong silica, epidote and hematite alteration within a possible fault zone. The one zone returned assays of 480 ppb, 70 ppb, and 140 ppb across 4.5 m.

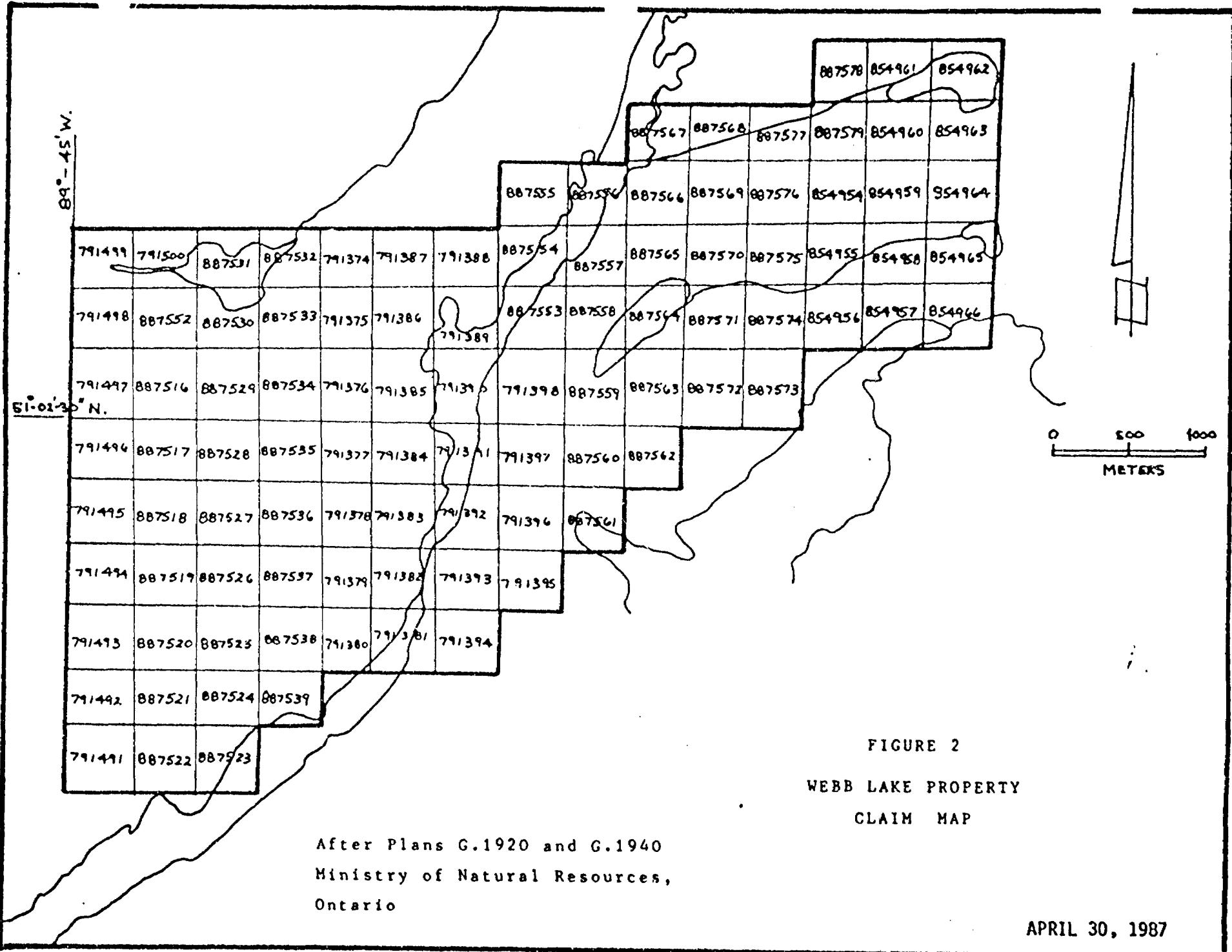
Assay results indicate that the background gold content of the area is less than 10 ppb on average. The drill results have indicated numerous areas of mineralization with only isolated areas of above background gold values. From this phase of drilling, the three areas mentioned above should be considered for follow-up work.

Due to the overburden cover, it is considered that further exploration in these areas could most effectively be carried out by a combination of stripping, detailed mapping and possibly soil sampling followed by diamond drilling.

3. CLAIM DESCRIPTION

The property consists of 100 unpatented, contiguous mining claims in the Patricia Mining Division of Ontario as shown in Figure 2 and listed below. (After Plans G-1920, Achapi Lake and G-1940, August Lake, Ministry of Natural Resources).

<u>CLAIM NUMBERS</u>	<u>NUMBER OF CLAIMS</u>
TB 791374-791398 inclusive	25
TB 791491-791500 inclusive	10
TB 854954-854966 inclusive	13
TB 887516-887539 inclusive	24
TB 887552-887579 inclusive	<u>28</u>
TOTAL	100



4. PROPERTY LOCATION AND ACCESS

The property is located immediately northwest of Webb Lake, District of Thunder Bay, at 51 deg. - 07' - 30" N. latitude: 89 deg. - 42 deg.W. longitude, 300 km north of Thunder Bay and 50 km south-southeast of Pickle Lake, Ontario.

Provincial highway 599 from Ignace to Pickle Lake passes 35 km west of the property. Access to the property is by float-equipped aircraft from Pickle Lake.

5. WORK DONE

Longyear Canada Inc. of North Bay, Ontario was under contract to Inlet Resources Ltd. for the drilling which was done between January 13, 1987 and March 19, 1987. A total of 1612.93 meters of BQ core in eight holes was drilled during this period.

The holes were spotted on the previously cut grid and alligned according to the grid and/or compass bearings as appropriated. All drill moves were carried out by 500 D helicopter based out of Pickle Lake, Ontario. Acid dip tests were taken at the mid point and bottom of the holes and the core was logged and split for assaying as required.

The core has been deposited in the core storage facility at the Woodilee Lake Camp, 1 km west of the west claim boundary of the Webb Lake claim group on the northwest side of Woodilee Lake.

Drill logs and sections showing each hole and a plan showing the hold locations accompany the report. A summary of the drilling programme is shown in Table #1

TABLE 1
WEBB LAKE PROPERTY DRILLING
EAST GRID

HOLE	CO-ORDINATES	LENGTH(M)	ANGLE	AZIMUTH	CLAIM
WL-87-1	L25W/2+05S	152.4M	-45 deg.	333 deg.	887565
WL-87-2	L25W/0+15S	199.6M	-45 deg.	333 deg.	887557
WL-87-3	L26W/0+90N	185.6M	-45 deg.	333 deg.	887557
WL-87-4	L19W/7+25S	180.13M	-45 deg.	333 deg.	887575
WL-87-5	L19W/6+25S	199.06M	-45 deg.	333 deg.	887575
WL-87-6	L19W/5+00S	199.64M	-45 deg.	333 deg.	887571

WEST GRID

WL-87-7	L20E/20+05N	224 M	-45 deg.	360 deg.	887552
WL-87-8	L28E/12+30N	272.5M	-45 deg.	360 deg.	887538

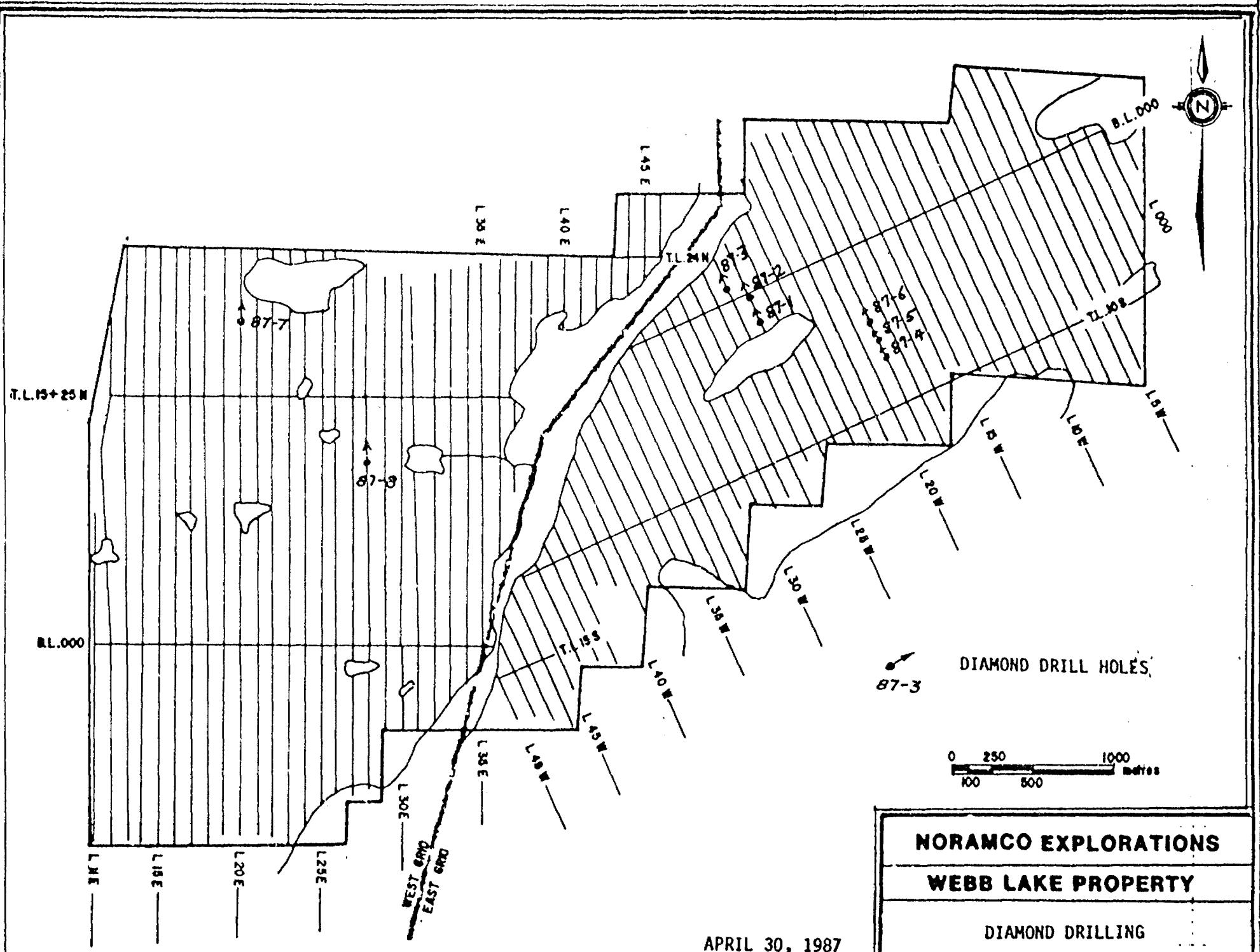
6. RESULTS

EAST GRID

The first six holes were drilled on the east grid testing max-min and I.P. responses in what was interpreted as favourable geological settings from ground magnetics and very sparse outcropings.

The summary logs for the first six holes are as follows:

Hole WL-87-1, drilled to test an I.P. anomaly to the south of the iron formation, intersected 1-2% disseminated pyrite throughout most of the first 100m of the hole. A concentration of 2%, on average, sulfides and localizes sericitic alteration was noted between 38m and 70m explaining the I.P. response. The dominant rock type is an intermediate volcanic.



APRIL 30, 1987

Hole WL-87-2, drilled to test an I.P. and Max-Min response within a magnetic break in the Iron Formation, intersected extensive zones of quartz-sericite-epidote and carbonate alteration throughout the first 130m of the hole. Mineralization was moderate, usually 1% or less with occasional bands of 80% pyrite and pyrrhotite.

Hole WL-87-3, drilled to test an I.P. response to the north but still within the magnetic break noted in WL-87-2, intersected zones of quartz-serecite and minor carbonate alteration between 24m and 52m with 1-2% associated pyrite and pyrrhotite. This explains the I.P. response targeted for but offered little evidence of a structural break. Rock types in WL-87-2 and WL-87-3 were predominately Mafic Volcanics and Garnetiferous Pelitic Metasediments.

Hole WL-87-4, drilled to intersect an I.P. anomaly flanked to the north by a resistivity high followed by a strong Max-Min and I.P. response, intersected 1-2% disseminated pyrite mineralization within the target area, between 20m and 50m. A few quartz, feldspar porphyries were noted within this zone with locallized zones of bleached silicified material.

Hole WL-87-5, drilled to test an I.P. resistivity high located between two distinct I.P. chargeable zones, intersected a sequence of intermediate to mafic volcanics. Zones of up to 30% silicification was encountered throughout the first 73m with localized patches of 1-5% diss to blebby py. A brick red staining often accompanied the zones of silicification and may be the result of hematite being present.

Hole WL-87-6, drilled to test a strong Max-Min / J.P. response, intersected a sequence of intermediate volcanics in contact with a biotite-sericite, pelitic to arkosic sediment. The upper contact between these units contained 5m of 40-50% pyrite, 5-20% graphite and 5-10% pyrrhotite. The zone was described as being predominately massive sulfides with graphite, broken by occasional blue quartz and felsic bands.

WEST GRID

WL-87-7 and -8 were drilled on the west grid testing I.P. anomalies in areas interpreted as favourable geological settings from ground geophysics and outcrops in the area.

The summary logs for WL-87-7 and -8 are as follows:

WL-87-7 was drilled to test a resistivity shift in a broad I.P. response centered in the area of L20+00E/20+85N. The hole intersected a sequence of Int-felsic tuffs and a gneissic package (possibly sedimentary in origin?). Two areas of interest were noted, the first from 5.2m - 66.8m contained an average of 3-4% pyrite and pyrrhotite within the tuffaceous package, with minor alteration and veining locally. The second area of interest is a 1.2m quartz vein containing 50% recrystallized pyrite between 92.4 and 93.6m's with the host rock from 90.7 - 92.4 carrying 10% blebbly to disseminated pyrite and pyrrhotite.

WL-87-8 was drilled to test two separate I.P. anomalies centered below L28W/12+80N and 14+20N which both coincide with a N-S trending string of magnetic lows which pass through the I.F. to the north. The hole intersected intermediate volcanic tuffs, a coarse grained amphibolite and a thin sequence of Banded Iron Formation at 214 to 219 m's. Two interesting zones of alteration were noted between 219 - 235m's and 264 - 272.5m's. Both areas contained two or more generations of quartz-epidote fluids altering the host material by up to 60% with an average of 2-5% pyrite and pyrrhotite. The first of these two alteration zones returned gold values of 480 ppb, 70 ppb and 140 ppb respectively between 223.6m and 228.1m.

CONCLUSIONS

The eight holes drilled in the present programme are considered to be of a preliminary nature, testing geophysical targets and favourable geological settings. It should be noted that preliminary field data was often used for interpretation due to the overlapping of the drill programme and geophysical surveys being ran.

Gold values were generally below 10 ppb hence establishing a consistant background value. Two zones of quartz, epidote, hemilite + carbonate alteration in areas of possible fault activity (holes WL-87-2 and WL-87-8) indicated gold values above background.

Drilling has shown that the geophysical targets represent zones of mineralization and sometimes alteration. In future drilling, a further evaluation of the geophysics with the geology should be applied. In addition, a follow-up detailed mapping and stripping programme should be carried out covering surface expressions of the I.P. and max-min responses. This may enable a better understanding of their cause and help in interpretation of the data.

The metamorphic grade, amphibolite to upper amphibolite faces, overprints most everything encountered. This has made the recognition of fault gouges, bedding angles and structural controls difficult in drill core. Zones of brecciated material in holes WL-87-2,-6,-7 and -8 usually healed by siliceous material may represent fault activity and provide some clues to structural interpretation.

CERTIFICATE OF QUALIFICATION

I, John Samuel Scott do hereby certify:

1. that I am a Geologist and reside at 34 Lee Avenue, North Bay, Ontario,
2. that I graduated from the University of McMaster in 1983 with a Bachelor of Science (Applied) in Geology,
3. that I have practiced my profession continuously for (4) four years,
4. that my report on the Diamond Drilling Programme on the Webb Lake Crow property is based on my personal knowledge of the programme as it was being carried out and from the logging of holes 2, 3, 7 and 8 and from the review of the drill logs and sections for holes 1, 4, 5, 6;

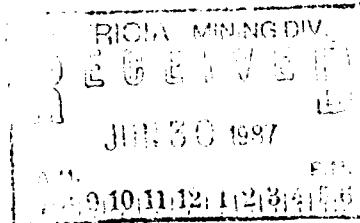


John S. Scott, B.Sc.
April 30, 1987

DIAMOND DRILL LOGS
AND SECTIONS

WEBB LAKE

INLET RESOURCES LTD.



NORAMCO EXPLORATIONS INC.

WL-87-1

04-07-1987::15:29

DIAMOND DRILL LOG

Property:	WEBB LAKE	NTS:	52P/4	Township:	G-1920
Partner:	INLET RESOURCES LTD.	Claim #:	887565	Coordinates:	L25 W , 2+05 S
Azimuth:	333 degrees	Dip:	-45 degrees	Length:	152.4 meters
Logged By:	J.JANZEN	Casing:	0UT	Elevation:	Surface
Date Started:	JAN 14/87	Date Completed:	JAN 17/87	Date Logged:	JAN 17/87
Core Size:	BQ	Core Location:	WOODILEE LAKE CAMP	Samples Shipped:	
Drill Company:	LONGYEAR CANADA LTD.	Overburden:	12.8 meters		

Acid Dip Tests

1. 91.44 m 40 deg.

2. 152.4 m 37 deg.

Purpose

TO TEST IP ANOMALY.

Conclusions

DISS PY AND TR CPY INTERSECTED IN FIRST 300M OF HOLE.

NORAMCO EXPLORATIONS INC.

WL-87-1

04-07-1987::15:29

DIAMOND DRILL LOG -- SUMMARY

Page 2

From(a) To(a) -----Description-----Mineralization(s)-----Alteration(s)-----

0.0 12.8 OVERBURDEN

12.8 152.4 MAPIC TO INTERMEDIATE METAVOLCANIC

Pyrite	Amphibolite
Chalcopyrite	Biotite
	Chlorite
	Garnet

152.4 END OF HOLE.

NORAMCO EXPLORATIONS INC.

WL-87-1

04-07-1987::15:29

DIAMOND DRILL LOG

Page 3

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Width (m)	Au (ppm)	Ag (ppm)	Cu (ppm)	Zn (ppm)	Pb (ppm)
0.0	12.8	OVERTBURDEN									
12.8	152.4	MAFIC TO INTERMEDIATE METAVOLCANIC									
		Light Green to Grey	11801	12.80	14.70	1.90					
		Mafic Minerals: 60	11802	14.70	16.20	1.50					
		Quartz: 20	11803	16.20	17.70	1.50					
		Plagioclase: 20	11804	17.70	19.20	1.50					
		Very Fine Grained	11805	19.20	20.70	1.50					
		Foliation at 55 Deg. Cax.	11806	20.70	22.20	1.50					
		2 Quartz Veining at 40 Deg. Cax. -- Avg. Width 1-2cm	11807	22.20	23.70	1.50					
		Pyrite: 1-5	11808	23.70	25.20	1.50					
		Chalcopyrite: tr	11809	25.20	26.60	1.40					
		Amphibolite Alteration: 40	11810	26.60	28.00	1.40					
		Biotite Alteration: 5-20	11811	28.00	29.50	1.50					
		Chlorite Alteration: 10	11812	29.50	31.00	1.50					
		Garnet Alteration: 5	11813	31.00	32.50	1.50					
		Weakly Magnetic	11814	32.50	34.00	1.50					
			11815	34.00	35.50	1.50					
		25.2-26.6 quartz-felds porphyry	11816	35.50	37.00	1.50					
		27-28.5 coarse actinolite xls	11817	37.00	38.50	1.50					
		33.5-34.3 m-c actinolite-felsic in part									
		35.1-35.43 broken fractured core-vuggy	11818	38.60	40.00	1.40					
		38.66-38.8 massive pyrite	11819	40.00	41.50	1.50					
		43-45.6 sericite alt with bands of py	11820	41.50	43.00	1.50					
		coarse actinolite and biotite xls	11821	43.00	44.50	1.50					
		50.65-50.85 quartz-felds porphyry 65deg cax	11822	44.50	46.00	1.50					
		50.90-51.77 sericite alt m-c andalusite xls	11823	46.00	47.50	1.50					
		51.77-52.60 quartz-felds porphyry 65deg cax	11824	47.50	49.00	1.50					
		52.60-54.10 sericitic alteration	11825	49.00	50.50	1.50					
		56.20-56.22 quartz vein 70deg cax	11826	50.50	51.77	1.27					
		56.22-56.34 sericite alteration	11827	51.77	52.78	1.01					
		57.65-58 quartz-felds porphyry 82deg cax	11828	52.78	54.12	1.34					

NORAMCO EXPLORATIONS INC.

WL-07-1

04-07-1987:15:30

DIAMOND DRILL LOG

Page 4

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Width (m)	Au (ppm)	Ag (ppm)	Cu (ppm)	Zn (ppm)	Pb (ppm)
	58-58.57	intermediate micaceous volc	11829	54.12	55.70	1.58					
58.57	58.77	massive py banding 1-3cm	11830	55.70	57.00	1.30					
59.7	59.95	sericite	11831	57.00	58.50	1.50					
59.95	60.87	qtz-felds porph 75deg cax(red-orange ip-kspar?)	11832	58.50	59.95	1.45					
61.07	61.47	qtz-felds porphyry 60deg cax	11833	59.95	61.50	1.55					
63.54	63.70	qtz stringers and blebs	11834	61.50	63.00	1.50					
68.4	69.20	sericite to chlorite alteration	11835	63.00	64.50	1.50					
71.40	74.10	Int volc with qtz blebs possible amygdaloids	11836	64.50	66.00	1.50					
73.30	73.38	qtz vein with py blebs 80deg cax	11837	66.00	67.50	1.50					
73.44	73.55	qtz % py blebs 1%cpy	11838	67.50	69.00	1.50					
82.55	85.77	Int volc qtz blebs coarse actinolite xls	11839	69.00	70.50	1.50					
86.20	86.33	barren qtz vein 75deg cax	11840	70.50	72.00	1.50					
87.90	88.40	Int-mafic volc minor qtz stringers 25deg cax	11841	72.00	73.20	1.20					
90.32	90.34	qtz stringer 60deg cax	11842	73.20	74.10	0.90					
92.05	92.20	qtz blebs & stringers random deg cax	11843	74.10	75.30	.40					
93.13	93.54	qtz blebs 80deg cax (orange stain k-spar?)	11844	75.30	77.00	1.50					
96.90	96.97	qtz stringers random orientation	11845	77.00	78.50	1.50					
99.60	99.90	qtz-felds porphyry	11846	78.50	80.00	1.50					
100.44	100.82	qtz-felds porphyry sill 70deg cax	11847	80.00	81.50	1.50					
105.5	115	Int volc occasional fracs with carbonate occasional qtz stringers 60deg cax	11848	81.50	83.00	1.50					
		patchy sericite & chlorite alteration	11849	83.00	84.50	1.50					
115.58	115.62	qtz vein tr epidote 42 deg cax									
120.57	122.4	qtz stringers with epidote 55 deg cax									
126-152.4		General coarsening of grain size	11926	86.00	87.50	1.50					
130.52	130.53	Sericitic alteration	11927	87.50	89.00	1.50					
130.58	130.68	barren qtz vein 45 deg cax	11928	89.00	90.50	1.50					
130.40	130.46	barren qtz vein 50 deg cax	11929	90.50	92.00	1.50					
133.5	133.61	qtz vein with tr cpy on lower contact 42 deg	11930	92.00	93.50	1.50					
140.13	140.26	qtz-felds stringer 65 deg cax	11931	93.50	95.00	1.50					
147-147.2		sericitic & chloritic alteration	11932	95.00	96.50	1.50					
152.4		TOTAL DEPTH OF DDH#1	11933	96.50	98.00	1.50					
			11934	98.00	98.50	0.50					

NORAMCO EXPLORATIONS INC.

WL-87-1

04-07-1987::15:30

DIAMOND DRILL LOG

Page 5

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Width (m)	Au (ppm)	Ag (ppm)	Cu (ppm)	Zn (ppm)	Pb (ppm)
			11935	104.66	106.00	1.34					
			11936	133.25	133.82	0.57					
			11937	138.70	140.26	1.56					

152.4

END OF HOLE.

NORAMCO EXPLORATIONS INC.

WL-87-2

06-17-1987::10:05

DIAMOND DRILL LOG

Property: WEBB LAKE HTS: 52 P/4 Township:

Partner: INLCY RESOURCES LTD. Claim #: 887557 Coordinates: L25 W , 0+15 S

Azimuth: 333 degrees Dip: -45 degrees Length: 199.6 meters

Logged By: J.JANZEN Casing: OUT Elevation: Surface

Date Started: JAN 17/87 Date Completed: JAN 20/87 Date Logged: JAN 19-20/87

Core Size: BQ Core Location: WOODILEE LAKE CAMP Samples Shipped:

Drill Company: LONGYLAR CANADA LTD. Overburden: 0.1 meters

Acid Dip Tests

1. 91.44 m 47 deg.
3. 199.6 m 41 deg.

2. 153.92 m 43 deg.

Purpose

To test I.P and Max-Min anomaly.

Conclusions

Various zones of alteration with diss pyrite were intersected in the first 150m of hole. A few zones contained pyrrhotite and traces of chalcopyrite.

NORAMCO EXPLORATIONS INC.

WL-87-2

14-07-1987:15:30

DIAMOND DRILL LOG -- SUMMARY

Page 2

To(m)	Description	Mineralization(s)	Alteration(s)
0.0	8.1 OVERBURDEN		
8.1	15.6 BANDED GARNET METASEDIMENT(VOLCANIC?)	Pyrite Pyrrhotite Hematite	Garnet Biotite Carbonate Epidote
15.6	26.6 QUARTZ EYE RHYOLITE (METASEDIMENT?)	Pyrite Hematite	Carbonate Grey Muscovite Chlorite Yellow-Green Sericite
26.6	31.2 BANDED GARNET METASEDIMENT(VOLCANIC?)		
31.2	31.7 QUARTZ EYE RHYOLITE(METASEDIMENT?)		
31.7	33.6 BANDED GARNET METASEDIMENT(VOLCANIC?)		
33.6	39.8 QUARTZ EYE RHYOLITE(METASEDIMENT?)		
39.8	75.6 BANDED GARNET METASEDIMENT(VOLCANIC?)		
75.6	119.1 INTERMEDIATE TO MAGIC METAVOLCANIC	Pyrite Chalcopyrite Magnetite Pyrrhotite	Amphibolite Garnet Sericite Epidote Chlorite

NORAMCO EXPLORATIONS INC.

WL-87-2

04-07-1987:15:30

DIAMOND DRILL LOG -- SUMMARY

Page 3

From(m) To(m) -----Description-----Mineralization(s)-----Alteration(s)-----

119.1 134.6 ALTERATION ZONE

134.6 151.7 INTERMEDIATE TO MAFIC METAVOLCANIC

152.4 152.9 BANDED IRON FORMATION

Pyrrhotite
Pyrite
Magnetite

152.9 168.6 INTERMEDIATE TO MAFIC METAVOLCANIC

168.6 170.5 META-BANDED IRON FORMATION

Magnetite
Pyrite
Pyrrhotite

Chlorite
Sericite

170.5 199.6 INTERMEDIATE TO MAFIC METAVOLCANIC

199.6 END OF HOLE.

NORAMCO EXPLORATIONS INC.

WL-87-2

14-07-1987::15:30

DIAMOND DRILL LOG

Page 4

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Width (m)	Au (ppm)	Ag (ppm)	Cu (ppm)	Zn (ppm)	Pb (ppm)
0.0	8.1	OVERBURDEN									
8.1	15.6	BANDED GARNET METASEDIMENT(VOLCANIC?)									
		Dark Green to Grey	37530	0.00	0.00	0.00					
		Mafic Minerals: 60%									
		Quartz: 30%	37501	8.10	9.50	1.40					
		Sulphides: 2%	37502	9.50	11.00	1.50					
		Very Fine Grained									
		Foliation at 70 Deg. Cax.	37503	12.00	13.50	1.50					
		Lower Contact at 72 Deg. Cax.	37504	13.50	15.00	1.50					
		Weakly Fractured (1-10 Fractures/Meter)	37505	15.00	16.50	1.50					
		85 Quartz Veining at 62 Deg. Cax. -- Avg. Width 3cm									
		Pyrite: 1-5									
		Pyrrhotite: 1-3									
		Hematite: <1									
		Garnet Alteration: 1-10									
		Biotite Alteration: 1-5									
		Carbonate Alteration: 5									
		Epidote Alteration: 1-5									
		Weakly Magnetic									
		8.25-8.28 barren qtz vein 60deg cax									
		8.33-8.50 silicified int volc									
		12-12.12 int volc & qtz stringer 60deg cax									
		13.93-14 qtz vein with carbonate									
		-----Sub Units-----									
		15.60 - 26.65 QUARTZ BYE REYOLITE (METASEDIMENT?)									
		Light Grey to Orange									
		Quartz: 70%	37506	19.23	20.70	1.47					

NORAMCO EXPLORATIONS INC.

WL-87-2

04-07-1987::15:30

DIAMOND DRILL LOG

Page 5

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Width (m)	Au (ppm)	Ag (ppm)	Cu (ppm)	Zn (ppm)	Pb (ppm)
-------------	-----------	-------------	---------------	-------------	-----------	--------------	-------------	-------------	-------------	-------------	-------------

Carbonate: 5%
 Rock Fragments: 1%
 Fine to Medium Grained
 Upper Contact at 72 Deg. Cax.
 Lower Contact at 75 Deg. Cax.
 Weakly Fractured (1-10 Fractures/Meter)
 1 Quartz Veining at Random Angles -- Avg. Width .5cm
 Pyrite: 1-2%
 Hematite: 1%
 Carbonate Alteration: 10%
 Grey Muscovite Alteration: 5-10%
 Chlorite Alteration: 5%
 Yellow-Green Sericite Alteration: <5%
 Non Magnetic

18.98-19.16 red-orange-kspat?
 20.37-20.55 angular brecciation with carbonate
 20.55-21.03 barren qtz vein
 20.9-21.03 qtz with possible kspat

26.6 31.2 BANDED GARNET METASEDIMENT(VOLCANIC?)

Same as 8.1-15.6

37507 26.72 30.28 1.56

26.65-27 sericite alteration
 27.37 epidote xl
 28.84-28.86 cxln biotite 5% py & po
 29.60-29.63 qtz vein with epidote 60deg cax
 30-30.25 qtz stringer with calc alt

-----Sub Units-----

NORAMCO EXPLORATIONS INC.

WL-87-2

34-07-1987:15:30

DIAMOND DRILL LOG

Page 6

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Width (m)	Au (ppm)	Ag (ppm)	Cu (ppm)	Zn (ppm)	Pb (ppm)
-------------	-----------	-------------	---------------	-------------	-----------	--------------	-------------	-------------	-------------	-------------	-------------

31.10 31.74 QUARTZ BYR RHYOLITE(METASEDIMENT?)

Same as 15.6-26.65
 Upper Contact at 65 Deg. Cax.
 Lower Contact at 70 Deg. Cax.

31.7 33.6 BANDED GARNET METASEDIMENT(VOLCANIC?)

Same as 8.1-15.6

32.12-32.14 qtz vein with epidote 56deg cax
 32.46-32.50 qtz vein with epidote & tourmaline 70deg cax

-----Sub Units-----

33.50 39.03 QUARTZ BYR RHYOLITE(METASEDIMENT?)

Same as 15.6-26.65
 Upper Contact at 68 Deg. Cax.
 Lower Contact at 70 Deg. Cax.
 34.60-34.61 10% py horizon
 35.10-37.77 muscovite & sericite alteration
 35.10-37.77 coarse andalusite xls
 38.10-39.10 muscovite 10% garnet & mnr sericite alt
 38.45-38.55 5-10% pyrite & pyrrhotite
 39.66-39.72 qtz vein with tr cpy 70deg cax

39.8 75.6 BANDED GARNET METASEDIMENT(VOLCANIC?)

37508	34.10	35.40	1.30
37509	35.40	37.00	1.60
37510	37.00	38.00	1.00
37511	38.00	39.00	1.00
37512	39.00	40.00	1.00

NORAMCO EXPLORATIONS INC.

WL-87-2

04-07-1987::15:30

DIAMOND DRILL LOG

Page 6

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Width (m)	Au (ppm)	Ag (ppm)	Cu (ppm)	Zn (ppm)	Pb (ppm)
-------------	-----------	-------------	---------------	-------------	-----------	--------------	-------------	-------------	-------------	-------------	-------------

31.18 31.74 QUARTZ RHYOLITE(METASEDIMENT?)

Same as 15.6-26.65
 Upper Contact at 65 Deg. Cax.
 Lower Contact at 70 Deg. Cax.

31.7 33.6 BANDED GARNET METASEDIMENT(VOLCANIC?)

Same as 8.1-15.6

32.12-32.14 qtz vein with epidote 56deg cax
 32.46-32.50 qtz vein with epidote & tourmaline 70deg cax

-----Sub Units-----

33.58 39.83 QUARTZ RHYOLITE(METASEDIMENT?)

Same as 15.6-26.65
 Upper Contact at 68 Deg. Cax. 37508 34.10 35.40 1.30
 Lower Contact at 70 Deg. Cax. 37509 35.40 37.00 1.60
 37510 37.00 38.00 1.00
 34.60-34.61 10% py horizon 37511 38.00 39.00 1.00
 35.10-37.77 muscovite & sericite alteration 37512 39.00 40.00 1.00
 35.10-37.77 coarse andalusite xls
 38.10-39.10 muscovite 10%garnet & mn r sericite alt
 38.45-38.55 5-10% pyrite & pyrrhotite
 39.66-39.72 qtz vein with tr cpy 70deg cax

39.8 75.6 BANDED GARNET METASEDIMENT(VOLCANIC?)

NORAMCO EXPLORATIONS INC.

WL-87-2

24-07-1987::15:30

DIAMOND DRILL LOG

Page 7

NORAMCO EXPLORATIONS INC.

WL-87-2

04-07-1987::15:30

DIAMOND DRILL LOG

Page 8

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Width (m)	Au (ppm)	Ag (ppm)	Cu (ppm)	Zn (ppm)	Pb (ppm)
-------------	-----------	-------------	---------------	-------------	-----------	--------------	-------------	-------------	-------------	-------------	-------------

75.58 END OF UNIT

75.6 119.1 INTERBEDDING TO MAFIC METAVOLCANIC

Dark Green to Grey
 Mafic Minerals: 60%
 Quartz: 20%
 Aphanitic to Very Fine Grained
 Foliation at 60 Deg. Cax.
 Upper Contact at 68 Deg. Cax.
 No Fracturing?! (0 Fractures/Meter)
 7 Quartz Veining at 60 Deg. Cax. -- Avg. Width 4
 Pyrite: 5
 Chalcopyrite: 1
 Magnetite: 1
 Pyrrhotite: 1
 Amphibolite Alteration: 1-20
 Garnet Alteration: 5
 Sericite Alteration: 1-5
 Epidote Alteration: 1-10
 Chlorite Alteration: 1-10
 Weakly Magnetic

		37533	78.00	78.66	0.66
		37534	80.80	82.17	1.37
		37535	83.20	84.45	1.25
		37536	86.00	86.50	0.50
		37537	87.00	88.00	1.00
		37538	87.40	89.40	2.00
		37539	97.75	98.77	1.02
		37540	102.00	103.50	1.50
		37541	103.50	105.00	1.50
		37542	112.00	113.00	1.00

78.23-78.66 chlorite & mnr sericite tr py & cpy
 79-79.37 qtz vein 60deg cax
 79.37-79.70 chlorite and mnr sericite alt
 79.90-80.55 felsic section mnr qtz blebs within
 80.70-82.16 mnr muscovite alt mnr silicification
 82.16-82.20 qtz vein random angle to cax
 88.40-88.43 qtz vein 60deg cax
 91.75-91.85 qtz stringer with epidote 55deg cax
 93.59-93.61 qtz vein barren 75deg cax

NORAMCO EXPLORATIONS INC.

WL-87-2

04-07-1987::15:30

DIAMOND DRILL LOG

Page 9

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Width (m)	Au (ppm)	Ag (ppm)	Cu (ppm)	Zn (ppm)	Pb (ppm)
		95.33-95.60 chlorite & sericite alt									
		96.48-96.58 qtz vein with epidote 68deg cax									
		97.77-97.85 cream brown felsic horizon 2% fractures 0deg cax									
		qtz stringers offset by fractures									
		98.04-98.07 20% pyrite & pyrrhotite									
		98.82-98.98 qtz-felds porphyry with k-spar 70deg cax									
		99.50-100.30 occasional bands of epidote alteration									
		101.36-101.43 qtz blebs mnr diss py									
		102.15-102.41 epidote bands .75-4cm tr py 70deg cax									
		103-104 same as last									
		104.2-104.7 abundant epidote carbonate in part fe stain									
		104.70-108.8 mnr muscovite alt 50% qtz content									
		106.67-107.08 carbonate alteration									
		107.33-107.36 qtz vein with epidote 70deg cax									
		107.36-109 muscovite alt silicified tr diss pyrite									
		109-111 zone of abundant garnet spotty muscovite diss py									
		109-112 occasional chlorite									
		112.08-112.16 qtz vein mnr diss py 50deg cax									
		112.50-113.15 garnet & muscovite diss py 1-10%									
		113.15-113.16 qtz vein 60deg cax									
		113.16-113.38 muscovite and carbonate alt									
		113.8-115 coarse amphibole crystals									
		115-115.72 epidote bands with mnr carbonate									
		115.8-118.15 garnetiferous zone occasional qtz blebs									
		118.15-118.94 muscovite and mnr silicification									
		118.94-119.08 garnetiferous volcanic									
<hr/> Sub Units <hr/>											
119.08-131.56 ALTERATION ZONE											
<hr/>											
119.08-119.15 qtz vein with orange anhedral mineral				37543	120.00	121.50	1.50				

NORAMCO EXPLORATIONS INC.

WL-87-2

04-07-1987::15:30

DIAMOND DRILL LOG

Page 10

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Width (m)	Au (ppm)	Ag (ppm)	Cu (ppm)	Zn (ppm)	Pb (ppm)
	119.30-119.33	qtz vein mnrr diss py 70deg cax	37544	121.50	123.00	1.50					
	119.70-121.46	epidote with possible k-spar diss py	37545	123.00	124.50	1.50					
	122-122.86	5% diss py tr carbonate	37546	124.50	126.00	1.50					
	122.70-123.4	massive epidote mnrr carbonate tr py	37547	126.00	127.00	1.00					
	123.4-124.5	highly weathered possible qtz felds porphyry chemically weathered? holes-vugs fe-stain diss py calcite crystals in voids	37548	127.00	128.50	1.50					
	124.5-127.10	epidote stringers	37549	132.50	134.00	1.50					
	127.10-128	felsic section with k-spar and epidote									
	128-128.57	intermediate volcanic									
	128.57-128.82	pink-orange porphyry?									
	129.80-131	epidote red stn k-spar or fe ??									
	132.35-133.50	felsic in part occasional epidote strong									
	133.90-134.90	possible qtz-felds porphyry red mineral?									
	134.46-134.56	epidote horizon (ALTERATION ZONE ENDS)									

134.6 151.7 INTERMEDIATE TO MAFIC METAVOLCANIC

Same as 75.58-119.08

136.9-138.7	thin bands of felsic rock	'550	143.75	145.00	1.25
138.7-138.8	minor epidote	37551	146.00	147.50	1.50
139.1-139.35	garnetiferous amphibolitic int metavolc	37552	147.50	149.00	1.50
140.49-140.5	qtz vein mnrr epidote 70deg cax	37553	149.00	150.50	1.50
141.25-141.40	epidote stingers with possible k-spar	37554	150.50	152.00	1.50
144.10-144.70	highly weathered qtz porphyry Voids .1-1cm red fe stain hematite-5% tr epidote & py monzanite? tr carb	37555	152.00	153.50	1.50
145-146	qtz-k-spar porphyry & epidote stringers				
146.03-146.08	qtz vein 72deg cax				
146.15-146.19	felsic				
146.32-146.36	epidote stringer with 5% diss py 65deg cax				
146.9-146.5	qtz-k-spar porphyry with epidote stringers				

NORAMCO EXPLORATIONS INC.

WL-87-2

04-07-1987::15:30

DIAMOND DRILL LOG

Page 11

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Width	Au (ppm)	Ag (ppm)	Cu (ppm)	Zn (ppm)	Pb (ppm)
-------------	-----------	-------------	---------------	-------------	-----------	-------	-------------	-------------	-------------	-------------	-------------

146.5-150 bands of felsic volc? qtz-felds-kspor porphyry
 mnr epidote traces of py & cpy
 150.74-150.76 radial chlorite structure
 151.5-151.55 massive pyrite 70deg cax
 151.73-151.74 massive pyrite 70deg cax

-----Sub Units-----

152.36 152.90 BANDED IRON FORMATION

Dark Dark to Red

Sulphides: 10-20%

Aphanitic

Upper Contact at 80 Deg. Cax.

Lower Contact at 72 Deg. Cax.

Pyrrhotite: 10%

Pyrite: 15

Magnetite:

Strongly Magnetic

Unit appears to be highly compacted

152.9 168.6 INTERMEDIATE TO MAFIC METAVOLCANIC

Same as 78.58-199.6	37556	153.50	155.00	1.50
153.6-153.63 10-30% pyrite blebs & diss pyrite	37557	156.50	158.00	1.50
155.90-155.91 qtz-epidote stringer 40deg cax	37558	158.00	159.50	1.50
156.44-156.77 Int metavolc-qtz felds porphyry mix				
156.88-157.70 qtz-felds porphyry uc=70deg lc=50deg cax				
158.15-158.67 Int volc with k-spar qtz porphyry & epidote				

NORAMCO EXPLORATIONS INC.

WL-87-2

04-07-1987::15:30

DIAMOND DRILL LOG

Page 12

-----Sub Units-----

168.63 170.52 META-BANDID IRON FORMATION

Banded Black to Red 37562 170.00 171.50 1.50

Aphanitic

Banding at 70 Deg. Cax.

65 Quartz Veining at Random Angles -- Avg. Width 5cm

Magnetite: 5

Pyrite: 7

Pyrrhotite: 10

Chlorite Alteration: 5

Sericite Alteration: 5

Strongly Magnetic

168.80-168.95 qtz-felds porphyry 70deg cax

169.53-169.73 mild chloritic & sericitic alteration

NORAMCO EXPLORATIONS INC.

WL-B7-2

04-07-1987::15:30

DIAMOND DRILL LOG

Page 13

199.6

BND OP HOLE.

NORAMCO EXPLORATIONS INC.

WL-B7-3

06-17-1987;:09:53

DIAMOND DRILL LOG

Property:	Webb Lake P1444	NTS:	S2 P14	Township:	6-1920
Partner:	Inlet Resources Inc.	Claim #:	887557	Coordinates:	L26W , 0+90N
Azimuth:	333 degrees	Dip:	-45 degrees	Length:	185.6 meters
Logged By:	John Scott	Casing:	out	Elevation:	Surface
Date Started:	Jan 21 1987	Date Completed:	Jan 24 1987	Date Logged:	Jan 22-25 1987
Core Size:	BQ	Core Location:	Hoodilee Lake	Samples Shipped:	
Drill Company:	Longyear Canada Inc.	Overburden:	0 meters		

Acid Dip Tests

1. 91.44 ± 44 deg.

2. 185.6 ± 42 deg.

Purpose

- To test a IP anomaly with an associated mag low
- To test the possibility of a structural break in the IF.
- To complete a fence of holes X-cutting geology in the area.

Conclusions

- IP response corresponds to diss py+po between 42-52
- Structural evidence inconclusive

NORAMCO EXPLORATIONS INC.

WL-87-3

04-07-1987::17:18

DIAMOND DRILL LOG -- SUMMARY

Page 2

From(m) To(m) Description Mineralization(s) Alteration(s)

0.0 0.0 OVERBURDEN

0.0 1.8 OVERBURDEN

1.8 23.8 BANDED INTERMEDIATE VOLCANIC

Pyrite Chlorite
Garnet
Sericite
Epidote
-
Carbonate

23.8 42.0 MAFIC VOLCANIC

Pyrite Amphibolite
Chlorite

42.0 47.5 ALTERATION ZONE (META-SEDS? VOLC?)

Pyrite Silica
Pyrrhotite Sericite
Chlorite
Biotite

47.5 52.7 QUARTZ FELDSPAR PORPHYRY

Pyrite Sericite

52.7 112.7 MAFIC VOLCANIC.

112.7 128.3 FINE GRAINED INTERMEDIATE-MAFIC VOLC

Biotite
Chlorite
Amphibolite

NORAMCO EXPLORATIONS INC.

WL-87-3

04-07-1987::17:18

DIAMOND DRILL LOG -- SUMMARY

Page 3

From(m) To(m) -----Description-----Mineralization(s)-----Alteration(s)-----

128.3 164.9 GARNETIPEROUS-FINE GRAINED META-SED? VOLC?

Biotite
Chlorite
Epidote
-
Sericite

164.9 170.6 PEGMATITE DYKE

Galena

170.6 185.6 GARNETIPEROUS FINE GRND META-SED

185.6 END OF HOLE.

NORAMCO EXPLORATIONS INC.

WL-87-3

04-07-1987::17:18

DIAMOND DRILL LOG

Page 4

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Width (m)	Au (ppm)	Ag (ppm)	Cu (ppm)	Zn (ppm)	Pb (ppm)
0.0	0.0	OVERBURDEN									
0.0	1.8	OVERBURDEN									
1.8	23.8	BANDED INTERMEDIATE VOLCANIC									
		Banded Grey to Dark-Grey	37565	4.00	5.10	1.10					
		Quartz: 40	37566	9.28	9.90	0.62					
		Mafic Minerals: 40	37567	12.40	13.90	1.50					
		Plagioclase: 10	37568	18.30	19.80	1.50					
		Fine to Medium Grained	37569	21.60	22.64	1.04					
		Foliation at 58 Deg. Cax. - at 58 Deg. Cax.	37570	23.65	24.02	0.37					
		Weakly Fractured (1-10 Fractures/Meter)									
		1-2 Quartz Veining at Random Angles -- Avg. Width 0.01-0.05									
		Pyrite: 1									
		Chlorite Alteration: 15-30									
		Garnet Alteration: 1-15									
		Sericite Alteration: 1-30									
		Epidote Alteration: 0-5									
		- Alteration: andalusite 0-30%									
		Carbonate Alteration: 0-2									
		Non Magnetic									

Banding may or may not be present-average width 0.1m
 dark bands more mafic in composition-light bands more
 felsic.

red garnets throughout 1-6mm in size av. 2mm
 minor trace of a brown mineral locally-phlogopite?
 4.0-6.0m increase in broken core -locally vuggy-minor Fe

NORAMCO EXPLORATIONS INC.

WL-87-3

04-07-1987::17:18

DIAMOND DRILL LOG

Page 5

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Width (m)	Au (ppm)	Ag (ppm)	Cu (ppm)	Zn (ppm)	Pb (ppm)
-------------	-----------	-------------	---------------	-------------	-----------	--------------	-------------	-------------	-------------	-------------	-------------

carb
 7.9-8.2m minor silicification-lighter colour
 9.4-9.8m broken core-1cm vuggy qtz Fe carb vein
 10.66-11.0m qtz-feld porphyry 2-3% biot 65deg/Cax
 13.8m 2cm breccia band with epidote suturing fragments
 16.6-22.2m increase in silica content-lightning of colour
 18.3-22m patches of a brown metamorphic mineral-andalusite?
 20.0-21.1 numerous 1-6mm red garnets
 21.5-22.4m 15% 1-3mm andalusite? crystals and sericite
 23.8m contact 65deg/Cax-0.15m of 10% white carb+5% py+po

23.8 42.0 MAPIC VOLCANIC

Grey-Green to Grey

Mafic Minerals: 70

Quartz: 20

Plagioclase: 5

Fine to Medium Grained

Foliation at 63 Deg. Cax.

Weakly Fractured (1-10 Fractures/Meter)

5 Quartz Veining at 62 Deg. Cax. -- Avg. Width 1.5cm

Pyrite: <1

Amphibolite Alteration: 10-50

Chlorite Alteration: 10-50

Non Magnetic

37571	28.03	29.00	0.97
37572	32.50	34.00	1.50
37573	34.00	35.50	1.50
37574	35.50	37.00	1.50
37575	37.00	38.50	1.50
37576	38.50	40.00	1.50
37577	40.00	41.50	1.50

grain size depends on mafic component-amph coarser grained
 27.1-27.53 1-2cm stretched qtz frags? 2:1 elongation
 28.6-29.0m qtz-carb veinlets(1-2mm) randomly oriented.
 29.0-30.33m qtz-feld porph 50% phenocrysts an-subhedral
 .5-3mm in size av. 1.5mm set in a finer grained matrix
 20.34m possible pillow margin.

NORAMCO EXPLORATIONS INC.

WL-B7-3

04-07-1987::17:18

DIAMOND DRILL LOG

Page 6

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Width (m)	Au (ppm)	Ag (ppm)	Cu (ppm)	Zn (ppm)	Pb (ppm)
-------------	-----------	-------------	---------------	-------------	-----------	--------------	-------------	-------------	-------------	-------------	-------------

32.56-32.7m 5cm qtz vein.
 32.9-34.16m lighter coloured-more silicious.1%py+po.
 UC 1cm of qtz healed brecciated material
 35.58m 8cm qtz epidote material-2%py
 32.6-41m increase in concordant qtz veins 1-3cm+qtz carb
 veinlets often containing py+po-randomly oriented

42.0 47.5 ALTERATION ZONE (META-SEDS? VOLC?)

Grey Light-Grey to Pink-Green

Quartz: 50-70

37578 42.10 43.60 1.50

Mafic Minerals: 10-20

37579 43.60 44.20 0.60

-: sericite 5-10%

37580 44.20 44.52 0.32

Very Fine Grained

37581 44.52 46.50 1.98

Foliation at 62 Deg. Cax.

37582 46.50 47.60 1.10

Weakly Fractured (1-10 Fractures/Meter)

1-3 Quartz Veining at 65 Deg. Cax. -- Avg. Width 1.5cm

Pyrite: 1-5

Pyrrhotite: 1-5

Silica Alteration: 5-30

Sericite Alteration: 5-10

Chlorite Alteration: 0-10

Biotite Alteration: 1-30

Moderately Magnetic

This sub unit may have originally been part of the mafic
 volc

but shows a transgression from garnet biot ser alteration
 with

a lessening of mafic components to a silicified unit
 containing

banded to diss py+po throughout and up to 5% euhedral py at

NORAMCO EXPLORATIONS INC.

WL-87-3

04-07-1987::17:18

DIAMOND DRILL LOG

Page 7

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Width (m)	Au (ppm)	Ag (ppm)	Cu (ppm)	Zn (ppm)	Pb (ppm)
-------------	-----------	-------------	---------------	-------------	-----------	--------------	-------------	-------------	-------------	-------------	-------------

times. The silicified portion also contains 2-10cm bands containing qtz. Thin porphyritic sections also masked by silification
 42m UC no alteration-moderately sharp-65deg/Cax
 45-45.5m 10-20% finely diss py+po
 46.87 1.5cm qtz vein with a reddish stain(hematite?)
 47.3-47.5m red+green staining of qtz phenocrysts(hem-epi?)
 47.5m LC-sharp no alteration 59deg/Cax

47.5 52.7 QUARTZ FELDSPAR PORPHYRY

Light Grey to Tan	37583	47.60	49.10	1.50
Quartz: 50	37584	49.10	50.60	1.50
Plagioclase: 30	37585	50.60	52.10	1.50
-: sericite 5-10%	37586	52.10	52.70	0.60

Fine Grained
 Schistosity at 70 Deg. Cax.
 No Fracturing?! (0 Fractures/Meter)
 Pyrite: 1-2
 Sericite Alteration: 5-10
 - Alteration: hematite 1-2%
 Non Magnetic

qtz feld porph-up to 50% phenocrysts in a fine grained matrix
 phenocrysts an-subhedral-1-3mm in size.
 py is finely diss throughout-one spec within a feld crystal.
 sericite appears as schistose wisps at 70deg/Cax
 hematite staining around phenocrysts
 49.9m 3cm band of host rock 3%py
 52.3-52.7m phenocrysts less pronounced.

NORAMCO EXPLORATIONS INC.

WL-87-3

04-07-1987; :17:18

DIAMOND DRILL LOG

Page 8

NORAMCO EXPLORATIONS INC.

WL-87-3

04-07-1987::17:18

DIAMOND DRILL LOG

Page 9

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Width (m)	Au (ppm)	Ag (ppm)	Cu (ppm)	Zn (ppm)	Pb (ppm)
		86.34m 2cm qtz-crystalline epi vein.									
		93.75m 10cm of 30% qtz vein material-<1%cpy.									
		101.6m 0.25m of broken core.									
		103.6-104.3m stippling of qtz material throughout core(migmatite?)									
		approx 20% of host.									
		106.7m .22m of broken core.									
		107.1m .18m of broken core.									
		107.9-108.8m introduction of qtz material (migmatite)-up to 20%									
		111.57m 6cm of 50% qtz vein material)-3% py+cpy									
		111.8 3cm qtz vein									

112.7 120.3 PINE GRAINED INTERMEDIATE-MAFIC VOLC

Light Grey to Grey-Green
 Mafic Minerals: 40
 Quartz: 40
 Fine to Medium Grained
 Foliation at 56 Deg. Cax.
 Weakly Fractured (1-10 Fractures/Meter)
 2 Quartz Veining at 57 Deg. Cax. -- Avg. Width 7mm
 Biotite Alteration: 2-15
 Chlorite Alteration: 0-10
 Amphibolite Alteration: 5-40
 Non Magnetic

gradational contacts
 decrease in grain size-stronger foliation present at
 53deg/Cax
 113.5m 5cm qtz feld porph-contact at 60deg/Cax
 114.1m brown mineral (andalusite?) over 6cm

NORAMCO EXPLORATIONS INC.

WL-87-3

04-07-1987::17:18

DIAMOND DRILL LOG

Page 10

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Width (m)	Au (ppm)	Ag (ppm)	Cu (ppm)	Zn (ppm)	Pb (ppm)
-------------	-----------	-------------	---------------	-------------	-----------	--------------	-------------	-------------	-------------	-------------	-------------

3% red garnets present until 115m-1-4mm in size
 115.8m 14cm of 30% silica epidote hematite alteration
 118.8-125.1m coarsening of grain size-up to 40% fine actinolite
 -mild tufaceous appearance to core
 120.5-120.45m med grnd qtz-porph-2-3% biot trace py-contacts sharp at 55-60deg/Cax.UC shows a slight 1cm alteration
 122.9m .2m broken core
 increase in qtz carb veinlets sub-parallel to core
 126.9-127.5m broken core-epi carb hem along joint surface

128.3 164.9 GARNETIFEROUS-FINE GRAINED META-SED? VOLC?

Light Grey to Grey-Brown

Quartz: 50

37592 129.80 130.44 0.64

-: biotite 20%

Clasts: 5-10

37593 131.28 132.67 1.39

Fine Grained

Schistosity at 67 Deg. Cax.

37594 159.32 159.68 0.36

No Fracturing?! (0-10 Fractures/Meter)

2 Quartz Veining at 67 Deg. Cax. -- Avg. Width .01-.03

37595 160.10 161.60 1.50

Biotite Alteration: 5-30

Chlorite Alteration: 5-15

Epidote Alteration: 1-2

- Alteration: andalusite 0-5%

Sericite Alteration: 0-50

Non Magnetic

UC sharp-no alteration-63deg/Cax

unit slightly lighter colored-mild schistosity to foliation
 increase in garnets & biot most notable change

NORAMCO EXPLORATIONS INC.

WL-87-3

04-07-1987::17:18

DIAMOND DRILL LOG

Page 11

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Width (m)	Au (ppm)	Ag (ppm)	Cu (ppm)	Zn (ppm)	Pb (ppm)
-------------	-----------	-------------	---------------	-------------	-----------	--------------	-------------	-------------	-------------	-------------	-------------

red garnets range in size from 1mm to 1cm av. 3mm
 129.85m 4cm of 60% qtz vein material-1% diss py
 130.37m 5cm qtz vein
 130.6m 2cm sericite slip-shear?
 131.24m 4cm sericite band-slip?
 131.7-132m qtz epi hem carb alteration zone-trace py
 132.6m 1cm qtz epi hem vein at a low angle to Cax
 135.4-136.6m increase in sericite content-up to 30%
 135.65m 5cm of 30% qtz vein material
 137.4m 3-4cm white qtz vein
 138m 2-3cm qtz veins-some red stained.Possibility of k-spar
 138.1-139.2m 5 3cm sericite bands
 139.6-139.9m altered section-qtz ser hem? -vuggy
 140.2m 20cm band of sericite & qtz material
 Note: bands of qtz material are starting to appear
 migmatitic
 140.9m 5cm qtz vein
 142.5m 4cm qtz vein
 146.3m 25cm of numerous hairline qtz carb hem veinlets
 149.15-149.77m V.coarse grnd pegmatite dyke.Comp:qtz plag
 k-spar musc. UC sharp 45deg/Cax
 149.77-155.3m increase in hairline fracturing introducing
 some
 white carb+hem.Minor silicification of host locally
 149.9m 2cm qtz vein at approx 42deg/Cax
 150.1m 13cm of 40% migmatitic material
 152.4m 10cm of 40% migmatitic material
 155m 12cm of qtz epi hem alteration
 155.3m change to a lighter grey colour
 159.5m 17cm of highly altered rock(carb epi) shear? 2% py
 160.05-161.55m minor diss py
 161.5-162.8m up to 7% muscovite
 Note: still have this brownish mineral locally in core which

NORAMCO EXPLORATIONS INC.

WL-87-3

04-07-1987::17:18

DIAMOND DRILL LOG

Page 12

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Width (m)	Au (ppm)	Ag (ppm)	Cu (ppm)	Zn (ppm)	Pb (ppm)
-------------	-----------	-------------	---------------	-------------	-----------	--------------	-------------	-------------	-------------	-------------	-------------

has been referred to as andalusite-in this section it tends to lack crystal form

164.9 170.6 PEGMATITE DYKE

Light Pink to White

Quartz: 30

Plagioclase: 40

-- muscovite 10-20%

Very Coarse Grained

Weakly Fractured (1-10 Fractures/Meter)

Galena: <1

Non Magnetic

37596 170.43 171.45 1.02

UC sharp at 50-55deg/Cax

grain size from 5mm-5cm av.1cm

pink to white feldspars-a % of these are probably k-spar

greenish muscovite

166.6-167m inclusion of host rock

170.55m LC moderately sharp-40-45deg/Cax

3cm of 10% galena within dyke at LC

170.6 185.6 GARNETIFEROUS FINE GRND META-SBD

Same as 128.3-164.9

37597 176.26 176.92 0.66

170.55-174.8m sericitic bands at average angle of 45deg/Cax

176.5-177.1m qtz epi carb alteration-minor py-core broken 37598 177.34 178.14 0.80

177.6-178.2m 10-20% muscovite+sericite-tr py

180.24-182.7m 1-2% diss to banded py 37599 180.34 181.80 1.46

182.57m 5cm qtz vein-irregular contact 37600 181.80 183.30 1.50

NORAMCO EXPLORATIONS INC.

WL-87-3

04-07-1987::17:18

DIAMOND DRILL LOG

Page 13

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Width (m)	Au (ppm)	Ag (ppm)	Cu (ppm)	Zn (ppm)	Pb (ppm)
		182.9-184.77m slight banding to mottled texture	37601	183.30	184.35	1.05					
		182.9-185.6m <1% diss py									
		185.6 END OF HOLE									

185.6 END OF HOLE.

NORAMCO EXPLORATIONS INC.

WL-87-4

06-17-1987:10:02

DIAMOND DRILL LOG

Property:	WEBB LAKE	HTS:	S2 P14	Township:	6-1920
Partner:	INLET RESOURCES LTD.	Claim #:	887574	Coordinates:	L19 W , 7+25 S
Azimuth:	333 degrees	Dip:	-45 degrees	Length:	180.13 meters
Logged By:	JIM JANZEN & JOHN SCOTT	Casing:	OUT	Elevation:	Surface
Date Started:	JAN 26/87	Date Completed:	JAN 29/87	Date Logged:	JAN 27-29/87
Core Size:	BQ	Core Location:	WOODILEE LAKE CAMP	Samples Shipped:	
Drill Company:	LONGYEAR CANADA LTD.	Overburden:	9.4 meters		

Acid Dip Tests

1. 180.13 m 27 deg.

Purpose

To test an IP anomaly and to map the subsurface geology.

Conclusions

Small zones of diss pyrite and pyrrhotite were observed between 33.9m and 55.6m.

NORAMCO EXPLORATIONS INC.

WL-87-4

04-07-1987::17:25

DIAMOND DRILL LOG -- SUMMARY

Page 2

From(m) To(m) -----Description-----Mineralization(s)-----Alteration(s)-----

0.0 9.4 OVERRUNDEN

9.4 55.2 INTERMEDIATE METAVOLCANIC

Pyrite
-
Amphibolite
Silica
Sericite
Carbonate

55.2 71.4 GARNETIFEROUS METASEDIMENT

Pyrite
-
Silica
Sericite
Biotite
Grey Muscovite
Garnet

71.4 180.1 INTERMEDIATE METAVOLCANIC

180.1 END OF HOLE.

NORAMCO EXPLORATIONS INC.

WL-87-4

04-07-1987::17:25

DIAMOND DRILL LOG

Page 3

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Width (m)	Au (ppm)	Ag (ppm)	Cu (ppm)	Zn (ppm)	Pb (ppm)
0.0	9.4	OVERBURDEN									
9.4	55.2	INTERMEDIATE METAVOLCANIC									
		Dark Grey to Light	37603	9.40	11.00	1.60					
		Quartz: 40%	37604	11.00	12.10	1.10					
		Quartz: 40%	37605	12.10	13.23	1.13					
		Plagioclase: 10-20%	37606	13.23	14.80	1.57					
		Fine Grained	37607	14.80	15.60	0.80					
		Foliation at 58 Deg. Cax.	37608	15.60	17.20	1.60					
		Lower Contact at 43 Deg. Cax.	37609	17.20	18.44	1.24					
		Weakly Fractured (1-10 Fractures/Meter)	37610	18.44	20.00	1.56					
		2-10% Quartz Veining at 45 Deg. Cax. -- Avg. Width 1cm	37611	20.00	21.80	1.80					
		Pyrite: 0-10%	37612	21.80	23.00	1.20					
		-: 1%	37613	23.00	24.40	1.40					
		Amphibolite Alteration: 30-40%	37614	24.40	25.90	1.50					
		Silica Alteration: 1-20%	37615	33.80	35.30	1.50					
		Sericite Alteration: 0-5%	37616	35.30	36.50	1.20					
		Carbonate Alteration: 0-10%	37617	36.50	37.70	1.20					
		Non Magnetic									
		9.4-23.0 silicified-finer grained numerous random small(1-3mm)	37618	37.10	38.60	1.50					
		qtz-carb veinlets along with occasional concordant 1-3cm	37619	38.60	39.80	1.20					
		qtz-carb veins 1% diss py	37620	39.80	41.40	1.60					
		9.4-10.4 rusted limonitic staining on joint planes broken core 1-5% epidote	37621	41.40	42.90	1.50					
		15.4-17.3 qtz-carb veins increase to 2-4cm 50deg cax	37622	42.90	43.40	0.50					
		16.8-17.3 2-6mm red garnets <3%	37623	43.40	44.00	0.60					
		17.8 1cm qtz carb vein pale green 28deg cax	37624	44.00	44.70	0.70					
		18.5-20 1-3% blebby to diss py&po	37625	44.70	46.00	1.30					
		23-25.9 ALTERED 1-5% sericite 5-10% qtz carb vein material minor silicification banded tan-grey colour 2-5% blebby	37626	46.00	47.60	1.60					
			37627	50.50	51.90	1.40					
			37628	51.90	53.32	1.4?					

NORAMCO EXPLORATIONS INC.

WL-87-4

04-07-1987::17:25

DIAMOND DRILL LOG

Page 4

55.2 71.4 GARNETIPEROUS METASEDIMENT

Light Grey to Grey	37631	55.24	56.80	1.56
Quartz: 40-50%	37632	56.80	58.15	1.39
Mafic Minerals: 20-30%	37633	58.15	59.60	1.45
Fine to Medium Grained				
Foliation at 55-60 Deg. Cax.	37634	59.16	61.20	2.04
1-3 Quartz Veining at Random Angles -- Avg. Width 5mm	37635	61.20	62.70	1.56
Pyrite: 1-2%				
Silica Alteration: 0-10%	37636	71.10	72.60	1.50
Sericite Alteration: 3-15%				

NORAMCO EXPLORATIONS INC.

WL-87-5

04-07-1987::17:57

DIAMOND DRILL LOG

Page 7

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Width (m)	Au (ppm)	Ag (ppm)	Cu (ppm)	Zn (ppm)	Pb (ppm)
-------------	-----------	-------------	---------------	-------------	-----------	--------------	-------------	-------------	-------------	-------------	-------------

Note: unit becomes chloritic in part-5%-slightly more mafic
 99-100.03 1-5% disseminated pyrite
 105.2-104.4 5-7% diss pyrite
 105.7-106.1 slightly silicified
 107 core less chloritic
 110-110.3 muscovite with feldspar crystals
 116.5-116.7 sericite 10%
 120.5- 120.55 thin quartz vein with 3% diss py on contacts
 121.05 Unit ends

-----Sub Units-----

121.05 130.10 PELVIC GARNET-ANDULUSITE ZONE

Dark Grey	37704	122.50	124.00	1.50
Quartz: 60-70%	37706	124.00	125.50	1.50
Mafic Minerals: 10-25%				
Very Fine Grained	37707	128.00	129.30	1.30
Upper Contact at 55 Deg. Cax.	37708	129.30	130.50	1.20
Foliation at 55-60 Deg. Cax.	37705	130.50	131.50	1.00
Weakly Fractured (1-10 Fractures/Meter)				
1 Quartz Veining at 40 Deg. Cax. -- Avg. Width 1.5cm	37709	138.00	139.50	1.50
Pyrite: 0-3%				
Chlorite Alteration: (-10%				
Silica Alteration: 0-5%				
Carbonate Alteration. 0-5%				
Garnet Alteration: 5-10%				
Amphibolite Alteration: 0-3%				
Grey Muscovite Alteration: 0-5%				
Non Magnetic				

Note: Zone maybe a meta sediment or simply a silicified

NORAMCO EXPLORATIONS INC.

WL-87-5

04-07-1987::17:57

DIAMOND DRILL LOG

Page 8

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Width (m)	Au (ppm)	Ag (ppm)	Cu (ppm)	Zn (ppm)	Pb (ppm)
-------------	-----------	-------------	---------------	-------------	-----------	--------------	-------------	-------------	-------------	-------------	-------------

volc.

Top 5m of unit distinctive with large garnet and lesser andalusite crystals.

121.05-121.15 1% diss py

127.3-127.45 quartz veins & blebs 38deg cax

131-131.01 5% py blebs

131.28-131.31 quartz-epidote vein 55deg cax 3% py blebs

132.3-132.34 quartz vein 40deg cax

138.10 Zone Ends

138.1 181.4 INTERMEDIATE TO MAGIC METAVOLCANIC

Same as 73-121.05

138.64-138.90 abundant coarse garnet 1-2% diss py	37710	145.95	147.50	1.55
138.9-144.4 muscovite-chlorite-garnet tr andalusite	37711	147.50	149.00	1.50
146.12-147.44 slightly silicified with muscovite minor py blebs	37712	149.00	150.50	1.50
147.44-151.2 strong magnetic attraction(magnetite?) 1%py & po	37713	150.50	151.00	0.50
151.2-151.43 abundant garnet 1-2% diss py	37714	151.00	152.50	1.50
152-154 scattered py blebs 0-5% muscovite	37715	152.50	154.00	1.50
154-154.6 20-30% py & po very magnetic(magnetite?) abundant garnet tr molybdenum & epidote	37716	154.00	154.55	0.55
154.6-159.2 diss py 1-5% tr po	37717	154.55	156.00	1.45
159.23-159.75 30% diss py blue mineral(sodalite?)	37718	156.00	157.50	1.50
159.75-162.9 10% silicified 5%py blebs 5-10% po magnetic ip	37719	157.50	159.20	1.70
165.9-169.8 po-py blebs 1-5%	37720	159.20	159.75	0.55
170.58-170.7 quartz vein 47deg cax tr py on contacts	37721	159.75	161.00	1.25
171.7-175.3 Intermediate volc with minor diss py white feldspar	37722	161.00	162.00	1.00
	37723	162.00	163.50	1.50
	37724	165.80	167.00	1.20
	37725	167.00	168.50	1.50
	37726	168.50	170.00	1.50

NORAMCO EXPLORATIONS INC.

WL-87-5

04-07-1987::17:57

DIAMOND DRILL LOG

Page 9

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Width (m)	Au (ppm)	Ag (ppm)	Cu (ppm)	Zn (ppm)	Pb (ppm)
		and quartz along foliations	37727	170.00	171.00	1.00					
		175.3-179.84 up to 10% py & po in a few foliations									
		180.2-180.36 massive pyrite	37728	175.30	176.80	1.50					
		180.36-181.4 ground up core or drill sledge ?? 5% sulfides	37729	176.80	178.00	1.20					
		181.4 End of Unit	37730	178.00	179.50	1.50					
			37731	179.50	180.36	0.86					

181.4 199.1 FELSIC METASEDIMENT

Light Grey to Blue	37732	181.40	182.00	0.60
Quartz: 60-70%				
Mafic Minerals: 10-20%	37733	184.90	186.50	1.60
Plagioclase: 10-20%	37734	186.50	187.40	0.90
Very Fine Grained	37735	187.40	190.00	2.60
Foliation at 70 Deg. Cax.	37736	190.00	191.50	1.50
Weakly Fractured (1-10 Fractures/Meter)	37737	191.50	193.00	1.50
1 Quartz Veining at Random Angles -- Avg. Width 1cm	37738	193.00	194.50	1.50
Pyrite: 0-5%	37739	194.50	196.00	1.50
Pyrrhotite: <3%	37740	196.00	197.50	1.50
Hematite: <2%	37741	197.50	197.80	0.30
Yellow-Green Sericite Alteration: 0-10%				
Epidote Alteration: 0-5%				
Carbonate Alteration: <5%				
Grey Muscovite Alteration: 0-5%				
Non Magnetic				

181.4-181.5 5-10% py

181.5-182.5 brick red bands-felsic(hematite?)

184.9-187.4 felsic rock blue tint(sodalite?) 1-3% py & po

NORAMCO EXPLORATIONS INC.

WL-87-5

04-07-1987::17:57

DIAMOND DRILL LOG

Page 10

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Width (m)	Au (ppm)	Ag (ppm)	Cu (ppm)	Zn (ppm)	Pb (ppm)
		bleb									
187.4	187.8	minor epidote 1% diss py									
188.40	188.50	coarse garnet									
188.5	190.3	0-3% py 1% po occasional muscovite & sericite									
190.3	190.9	abundant felds crystals muscovite tr py									
190.9	197.37	scattered andalusite									
195.9	196.5	epidote 1% py									
196.5	199.06	1-3% py									
Note section contains 0-3% diss py throughout.											
199.06 Total Depth of WL-87-5											

199.1 END OF HOLE.

NORAMCO EXPLORATIONS INC.

WL-87-6

06-17-1987::10:11

DIAMOND DRILL LOG

Property:	WEBB	HTS:	52 P/4	Township:	6-1920
Partner:	Inlet Resources Ltd.	Claim #:	887571	Coordinates:	119 W , 5+00 S
Azimuth:	333 degrees	Dip:	-45 degrees	Length:	199.64 meters
Logged By:	JIM JANZEN	Casing:	OUT	Elevation:	Surface
Date Started:	FEB 3/87	Date Completed:	FEB.6/87	Date Logged:	FEB.4-6/87
Core Size:	BQ	Core Location:	WOODILEE LAKE CAMP	Samples Shipped:	
Drill Company:	LONGYEAR CANADA LTD.	Overburden:	4.2 meters		

Acid Dip Tests

1. 106.68 » 36 deg.

2. 199.64 » 28 deg.

Purpose

To intersect a IP anomaly with an associated max-min response.
To complete a geological section of the area.

Conclusions

A zone of massive sulfides and graphite was intersected
between 43.2-47.

NORAMCO EXPLORATIONS INC.

WL-87-6

04-07-1987::18:08

DIAMOND DRILL LOG -- SUMMARY

Page 2

From(m) To(m) -----Description-----Mineralization(s)-----Alteration(s)-----

0.0 4.2 OVERBURDEN

Pyrite
Pyrrhotite
Limonite

Amphibolite
Grey Muscovite
Garnet
Chlorite
Carbonate

4.2 43.2 INTERMEDIATE TO MAFIC METAVOLCANIC

Pyrite
Silica
Pyrrhotite

43.2 17.0 MASSIVE SULFIDE TRANSITION ZONE

Pyrrhotite
Pyrite

Biotite
Sericite
Grey Muscovite
Carbonate
Grey Muscovite
Garnet

17.0 192.0 BIOTITE-SERICITE PELMIC METASEDIMENT

Pyrite
Pyrrhotite

Amphibolite
Biotite
Garnet
Carbonate

192.0 199.6 INTERMEDIATE METAVOLCANIC

199.6 END OF HOLE.

NORAMCO EXPLORATIONS INC.

WL-87-6

04-07-1987;;19:08

DIAMOND DRILL LOG

Page 3

NORAMCO EXPLORATIONS INC.

WL-87-6

04-07-1987::18:08

DIAMOND DRILL LOG

Page 4

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Width (m)	Au (ppm)	Ag (ppm)	Cu (ppm)	Zn (ppm)	Pb (ppm)
-------------	-----------	-------------	---------------	-------------	-----------	--------------	-------------	-------------	-------------	-------------	-------------

22.9-23.2 magnetic 3-7% po in part
 25.2-25.77 scattered py blebs <1%
 28.53-28.63 qtz vein 50deg cax
 28.78-28.84 qtz vein 50deg cax
 33.37-36.4 occ muscovite & carb alteration 0-5% py diss &
 blebs tr-1% po
 37-37.8 silicified;carbonate 3%;diss py & po 3% magnetic
 38.75-39.5 silicified; tr carbonate 3%py & po mod-magnetic
 39.5-43.15 intermediate volcanic with 10% silicified bands
 which carry 1-3% py & po bleb;moderately magnetic in part
 43.20 Unit Ends

43.2 47.0 MASSIVE SULFIDE TRANSITION ZONE

Light Green to Yellow	37751	43.20	44.00	0.80
Quartz: 30-50%	37752	44.00	45.00	1.00
Sulphides: 50-60%	37753	45.00	46.20	1.20
Aphanitic to Very Fine Grained	37754	46.20	46.70	0.50
Foliation:	37755	46.70	47.00	0.30
Weakly Fractured (1-10 Fractures/Meter)				
Pyrite: 40-50%				
: 5-20%				
Pyrrhotite: 5-10%				
Silica Alteration: 5-10%				
Moderately Magnetic				

Note;Zone is basically massive sulfides with graphite.
 The zone is broken by occasional blue qtz and felsic rock.
 43.2-44.08 10-20% sulfides in felsic matrix
 44.08-46.20 Massive sulfide py-50%;phy20%;graphite
 46.2-46.6 Blue qtz with brecciated looking sulfide blebs-30%
 46.6-47 30-40% sulfides (predominantly pyrite)

NORAMCO EXPLORATIONS INC.

WL-87-6

04-07-1987::18:08

DIAMOND DRILL LOG

Page 5

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Width (m)	Au (ppm)	Ag (ppm)	Cu (ppm)	Zn (ppm)	Pb (ppm)
		47.0 zone ends									
47.0	192.0	BIOTITE-SERICITE FELSIC METASEDIMENT									
		Light Grey to Blue	37756	47.00	48.50	1.50					
		Quartz: 40-70%	37757	48.50	50.00	1.50					
		Mafic Minerals: 10-20%	37758	50.00	51.00	1.00					
		Plagioclase: 5-10%	37759	51.00	52.50	1.50					
		Aphanitic to Very Fine Grained	37760	52.50	53.50	1.00					
		Foliation at 55 Deg. Cax.									
		Weakly Fractured (.1-10 Fractures/Meter)	37761	53.90	55.50	1.60					
		<1% Quartz Veining at 60-70 Deg. Cax. -- Avg. Width 1cm	37762	55.50	56.40	0.90					
		Pyrrhotite: 0-7%									
		Pyrite: 0-5%	37763	60.90	62.50	1.60					
		Biotite Alteration: 1-10%									
		Sericite Alteration: 1-35%	37764	63.00	64.50	1.50					
		Grey Muscovite Alteration: 0-5%	37765	64.50	65.80	1.30					
		Carbonate Alteration: 1-5%									
		Grey Muscovite Alteration: 0-5%	37766	68.40	70.00	1.60					
		Garnet Alteration: 0-4%	37767	70.00	70.50	0.50					
		Weakly Magnetic									
		Note: occasional laminations of blue mineral (sodalite or lazurite???)	37768	123.25	125.20	1.95					
		47-50 laminated metasediment-sericitic 1-7%po 2%py	37769	130.50	132.00	1.50					
		49.65-49.80 qtz vein with 1-2%py & po 65deg cax	37770	141.00	142.30	1.30					
		50-51.1 sericite 30% minor diss py & po									
		51.1-53 muscovite and occasional sericite; 0-10% py & po on some foliations	37771	156.90	158.50	1.60					
			37772	158.50	160.00	1.50					
		53.2-53.27 abundant 1-3mm feldspar crystals.	37773	160.00	161.50	1.50					
		53.9-56.2 muscovite-sericite(brownish mineral-andalusite?) 1-2% py & po blebs	37774	161.50	163.00	1.50					
			37775	163.00	164.50	1.50					

NORAMCO EXPLORATIONS INC.

WL-87-6

04-07-1987;;18:08

DIAMOND DRILL LOG

Page 6

NORAMCO EXPLORATIONS INC.

WL-87-6

04-07-1987::18:08

DIAMOND DRILL LOG

Page 7

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Width (m)	Au (ppm)	Ag (ppm)	Cu (ppm)	Zn (ppm)	Pb (ppm)
-------------	-----------	-------------	---------------	-------------	-----------	--------------	-------------	-------------	-------------	-------------	-------------

157-158 green yellow sericite with 30% qtz blebs and minor epidote; tr black needles in qtz(tourmaline?) (lazurite?)
tr diss py
158.87-159.05 mafic amphibolite with 1-2% cubic pyrite
159.05-159.86 qtz-biotite porphyry tr diss py UC=60deg
LC=62d
159.86-160.5 Int-mafic amphibolite; tr diss py
160.2-162.3 possible silicified sericite with 2mm of pyrite and chalcopyrite at 160.88
162.3-163 felsic section(silicified?) with andalusite? with thin laminations of po-py-cpy @ 162.8 and 5% cpy @ 163.85
tr diss pyrite throughout
163.18-165.37 amphiboles crystals with blue qtz felsic bands 1-2% py; tr cpy and tr po
165.42-165.81 biotite-qtz porphyry tr py UC=65deg LC=62deg
ca
165.81-167.4 white-green sericite
167.4-167.6 amphibolite tr py
167.6-170.8 white-green sericite tr py 3% py at 170.45 on foil
170.8-171.1 abundant brown crystals. andalusite?
170.85-170.87 qtz vein 65deg cax
171.1-174.1 laminated appearance to sericite 2%-garnet tr py
174.1-177.5 biotiferous felsic section blue qtz; 2% andalusite?
177.5-178 green pink sericite tr red stain-hematite?
178-179.1 pink sericite with blue qtz in part; occ bio bands
179.1-181 banded sericite
Note: garnet crystals. 1-3%
181-181.7 amphibolite-volcanic?(181.16-181.3 felsic band tr pyrite).
181.7-192 Predominantly banded sericite with 5% mafic amphibolite sections; occasional andalusite tr garnet

NORAMCO EXPLORATIONS INC.

WL-87-6

04-07-1987::18:08

DIAMOND DRILL LOG

Page 8

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Width (m)	Au (ppm)	Ag (ppm)	Cu (ppm)	Zn (ppm)	Pb (ppm)
-------------	-----------	-------------	---------------	-------------	-----------	--------------	-------------	-------------	-------------	-------------	-------------

192m End of Unit

192.0 199.6 INTERMEDIATE METAVOLCANIC

Dark Grey to Green
Mafic Minerals: 40-60%
Quartz: 20-40%
Very Fine Grained
Upper Contact at 65-70 Deg. Cax.
Foliation at 70 Deg. Cax.
No Fracturing?! (0 Fractures/Meter)
Pyrite: 0-3%
Pyrrhotite: 0-3%
Amphibolite Alteration: 10%
Biotite Alteration: 0-10%
Garnet Alteration: 1%
Carbonate Alteration: tr
Weakly Magnetic

Note: Thin sections of this unit appear in upper section starting at 167.4m. The top of this unit is fairly sharp. It is a mystery how thin sections of this unit appears to be thinly mixed in the last 25m of the previous unit(felsic-biotite-sericitic meta sediment).

199.64 TOTAL DEPTH OF WL-87-6

199.6

BND OF HOLE.

NORAMCO EXPLORATIONS INC.

WL-87-7

06-17-1987:10:15

DIAMOND DRILL LOG

Property:	Webb Lake P1444	NTS:	52 P/4	Township:	6-1920
Partner:	INLET RESOURCES LTD	Claim #:	887552	Coordinates:	L20E/20+05N ,
Azimuth:	360 degrees	Dip:	-45 degrees	Length:	224 meters
Logged By:	J.Scott	Casing:	out	Elevation:	Surface
Date Started:	March 10 1987	Date Completed:	March 14 1987	Date Logged:	March 10-14 1987
Core Size:	BQ	Core Location:	Hoodilee Lake	Samples Shipped:	March 23 1987
Drill Company:	Canadian Longyear Ltd.	Overburden:	5.2 meters		

Acid Dip Tests

1. 106.7 • 42 deg.

2. 224 • 37 deg.

Purpose

To test a I.P. anomaly with a associated resistivity shift
from high to low readings.

Conclusions

Zone of 3-71 py+po between 24+46m- minor interesting alter.
Promising qtz vein containing 20-40% recrystallized py between
90.4+93.6m. No good explanation for resistivity shift noted

Recommendations

Wait for assays to return.

NORAMCO EXPLORATIONS INC.

WL-87-7

04-07-1987::18:16

DIAMOND DRILL LOG -- SUMMARY

Page 2

From(m) To(m) -----Description-----Mineralization(s)-----Alteration(s)-----

0.0 5.2 OVERBURDEN

5.2 66.8 INT-PELIC VOLCANIC TUFF

Pyrite
Pyrrhotite

Sericite
Green Mica
Biotite
Garnet
Carbonate
-

58.0 66.8 METAMORPHIC ALTERATION ZONE

Pyrite

Biotite
Grey Muscovite
-
Garnet
Sericite
Epidote

66.8 87.9 INT.- PELIC ASH TUFF

Pyrite
Hematite

Biotite
Grey Muscovite

87.9 224.0 QTZ-PLAG-BIOT-MUSC-CAR-ANDAL GNBSS

Pyrite
Magnetite
Pyrrhotite

Biotite
Grey Muscovite
Sericite
Garnet
-

224.0 END OF HOLE.

NORAMCO EXPLORATIONS INC.

WL-87-7

04-07-1987::18:16

DIAMOND DRILL LOG

Page 3

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Width (m)	Au (ppm)	Ag (ppm)	Cu (ppm)	Zn (ppm)	Pb (ppm)
0.0	5.2	OVERBURDEN									
5.2	66.8	INT-FELSIC VOLCANIC TUFF									

Light Grey to Grey

Quartz: 40

Plagioclase: 30

Mafic Minerals: 10-20

Fine to Medium Grained

Foliation at 72 Deg. Cax.

Weakly Fractured (1-10 Fractures/Meter)

1-3% Quartz-Carbonate Veining at Random Angles -- Avg.

Width 2mm

Pyrite: 1-5

Pyrrhotite: 1

Sericite Alteration: 1-5

Green Mica Alteration: 5

Biotite Alteration: 5

Garnet Alteration: 1-2

Carbonate Alteration: 0-5

- Alteration: andalusite 0-5

Non Magnetic

General Statement: Unit locally appears to contain lapilli bombs stretched 6:1 parallel to foliation; av. width 0.5cms-length 2-3cms; this gives the unit a banded appearance due to the more felsic composition of the lapilli; ash content 5-30%; lapilli content 0-50%

Qtz eyes? 1-5x- not real glassy in appearance but more

sugary- tear drop shape- white- 1-3mm in size

13.7-15.8 mod silicified- small qtz carb stringers altering host

20.1-21.6 5-10% numerous fine qtz carb stringers locally

NORAMCO EXPLORATIONS INC.

WL-87-7

04-07-1987::18:16

DIAMOND DRILL LOG

Page 4

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Width (m)	Au (ppm)	Ag (ppm)	Cu (ppm)	Zn (ppm)	Pb (ppm)
		altering host									
		21.2 14cms strongly silicified and carb-ed- sharp contacts- numerous qtz carb stringers									
		24.7 small qtz carb stringers are causing 2-3mm alteration and appear to be infilling fractures									
		Note; increase in py content 3-5%av.- locally up to 10%									
		25-25.5 area of qtz carb healed breccia material- silicified host									
		25.5-32.9 localized silicification of host by qtz carb stringers									
		28.7 healed brecciated fracture at 25deg to Cax									
		29.3 20cms of 80% qtz carb vein material									
		39.2 slightly coarser grnd- increase in green sericite- up to 15% of host									
		40.4-45.5 4-7% diss py- increase in carb content- up to 5%- fragmental? locally vuggy bands									
		45 Note: Unit darker in colour- lose any identifiable charact-									
		eristics with the exception of irregular zones to bands of more felsic material comprising approx.50% of comp.									
		48.8 Note: Lose py- <1%; slight increase in 2-3mm garnets- individual felsic bands at times appear migmatitic									

-----Sub Units-----

50.00 66.00 METAMORPHIC ALTERATION ZONE

Dark Grey
 Quartz: 40
 -; andalusite 20
 Bombs: 20
 Fine to Medium Grained

NORAMCO EXPLORATIONS INC.

WL-87-7

04-07-1987::18:16

DIAMOND DRILL LOG

Page 5

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Width (m)	Au (ppm)	Ag (ppm)	Cu (ppm)	Zn (ppm)	Pb (ppm)
-------------	-----------	-------------	---------------	-------------	-----------	--------------	-------------	-------------	-------------	-------------	-------------

Foliation at 65-75 Deg. Cav.
 Weakly Fractured (1-10 Fractures/Meter)
 Pyrite: tr
 Biotite Alteration: 15-35
 Grey Muscovite Alteration: 10-15
 - Alteration: andalusite 5-30
 Garnet Alteration: 1-5
 Sericite Alteration: 5-10
 Epidote Alteration: 2-5

General Note; Unit becomes a metamorphic mess- slight
 banding
 of felsic material- probably migmatite. No identifiable
 contacts.
 58.7 30cm zone of 50% 1-4cm garnets
 LC- gradational loss of andalusite and garnets

66.8 87.9 INT.- FELSIC ASH TUFF

Grey
 Quartz: 40
 -: biotite 20%
 -: andalusite 10-20
 Fine to Medium Grained
 Weakly Fractured (1-10 Fractures/Meter)
 2-3% Quartz-Carbonate Veining at Random Angles -- Avg.
 Width 3mm
 Pyrite: 1
 Hematite: tr
 Biotite Alteration: 10-20
 Grey Muscovite Alteration: 5-10

NORAMCO EXPLORATIONS INC.

WL-87-7

04-07-1987::18:16

DIAMOND DRILL LOG

Page 6

From (m)	To '(m)	Descript'	Sample No.	From (m)	To (m)	Width (m)	Au (ppm)	Ag (ppm)	Cu (ppm)	Zn (ppm)	Pb (ppm)
-------------	------------	-----------	---------------	-------------	-----------	--------------	-------------	-------------	-------------	-------------	-------------

General Statement: differs from ash tuff logged above in biotite & muscovite content- lack of bands? lapilli?- and the presence of diagnostic 2-3mm an-subhedral phenocrysts probably of a feldspar comp. comprising 5-15% of host. No identifiable contacts. Unit has a slight gneissic texture with individual felsic bands becoming migmatitic
 72.8-75.8 mod silicified by qtz(minor carb) veinlets usually at 35-40deg/Cax; 1-2%py
 75.3-76.8 qtz carb epidote- roughly concordant bands- 2-3%py
 P1.6-84.8 qtz carb veinlets altering host locally- 40deg or less to Cax- minor epidote
 82 3cm qtz carb vein at 40-45deg/Cax containing 20% 3mm biotite books
 82.7 1-2cm qtz carb veins
 83.1 1cm qtz carb vein at 45deg to Cax causing 3cms of silicification- 3%py- 10% 4mm biotite books
 83.3 3cm qtz boudin?

87.9 224.0 QTZ-PLAG-BIOT-MUSC-GAR-ANDAL GNEISS

Grey	38234	90.30	91.10	0.80
Quartz: 40-50	38235	91.10	92.30	1.20
Plagioclase: 20	38236	92.30	93.60	1.30
-; biotite 20%	38237	93.60	94.80	1.20
Fine to Medium Grained				
Gneissosity at 70 Deg. Cax.	38238	109.70	110.25	0.55
Foliation at 70 Deg. Cax.				
Weakly Fractured (1-10 Fractures/Meter)	38239	125.10	126.60	1.50
Pyrite: <1	38240	126.60	128.10	1.50
Magnetite: tr	38241	128.10	129.50	1.40
Pyrrhotite: <1	38242	129.50	131.20	1.70

NORAMCO EXPLORATIONS INC.

WL-87-7

04-07-1987; :18:16

DIAMOND DRILL LOG

Page 7

NORAMCO EXPLORATIONS INC.

WL-87-7

04-07-1987::18:16

DIAMOND DRILL LOG

Page 8

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Width (m)	Au (ppm)	Ag (ppm)	Cu (ppm)	Zn (ppm)	Pb (ppm)
-------------	-----------	-------------	---------------	-------------	-----------	--------------	-------------	-------------	-------------	-------------	-------------

128-130.4 fine grnd mafic volc. (40% fine amphibole) 2-3%
very
fine diss py. UC sharp at 85 deg to Cax- 5mm carb band at
contact- LC gradational
130.9 30cm white barren qtz vein- minor carb
131.5 5cm band of 60% muscovite books & 30% white carb
131.2-136 1% diss to banded py

0.0 0.0

147.4-149.9 mod silicified- finer grnd- lighter colour- UC &
LC sharp at 80-85deg/Cax
149.9-150.7 fine grnd mafic intrusive? numerous faint carb
stringers
150.7 20cms of bleached sericite and epidote material
152.2 23cm barren white qtz vein
Note a slight irregular banding (1-2cms in width) of light
and dark minerals at times
158.6-161 darker colour- less sericite- increase in biot
167.6 10cm mafic band (dyke?) sharp contacts at 85deg/Cax
followed by 14cms of bleached- mildly silicified material
176.8 increase in 2-5mm red garnets- up to 10%-5%av.
occasional fracture at 30-45deg/Cax carrying minor qtz carb
184.4-196.6 may be a slight tuff component- remnant 2mm
frags?
190.6-193.8 slight alteration of host by occasional 1mm qtz
carb stringers- 1-2 % diss to banded py
193.8-194.5 sericitized-qtz feld porphyry- 30-40% 2-3mm
phenocrysts- contacts contain 4cms of phenocryst poor
material
and a faint contact at 75-80deg/Cax

NORAMCO EXPLORATIONS INC.

WL-87-7

04-07-1987::18:16

DIAMOND DRILL LOG

Page 9

224.0

END OF HOLE.



Ministry of
Natural
Resources

Report
of Work

Ontario

Res Geol

#87-441
Webb Lake

Mining Act

Instructions - Supply required data on a separate form for each type of work to be recorded (see table below).
- For Geo-technical work use form no. 1362 "Report of Work (Geological, Geophysical, Geochemical and Expenditures)".

Name and Postal Address of Recorded Holder

Pure Gold Resources Inc.

1275 Main St. W. North Bay, Ontario P1B 2W7

Summary of Work Performance and Distribution of Credits

RICHARD LAKE 6-1980 / AUGUST LAKE 6-1980

Total Work Days Cr. claimed	Mining Claim Prefix	Mining Claim Number	Work Days Cr.	Mining Claim Prefix	Mining Claim Number	Work Days Cr.	Mining Claim Prefix	Mining Claim Number	Work Days Cr.
5292.02 ft.	Pa	887516	53.31	Pa	887524	52.9	Pa	887532	52.9
for Performance of the following work. (Check one only)									
<input type="checkbox"/> Manual Work		887517	54.51		887535	52.9		887533	52.9
<input type="checkbox"/> Shaft Sinking Drifting or other Lateral Work.		887518	52.9		887526	52.9		887534	52.9
<input type="checkbox"/> Compressed Air, other Power driven or mechanical equip.		887519	52.9		887521	52.9		887535	52.9
<input type="checkbox"/> Power Stripping		887520	52.9		887528	52.9		887536	52.9
<input checked="" type="checkbox"/> Diamond or other Core drilling		887521	52.9		887529	52.9		887537	52.9
<input type="checkbox"/> Land Survey		887522	52.9		887530	52.9		887538	52.9
		887523	52.9		887531	52.9		887539	52.9

All the work was performed on Mining Claim(s): Pa 887565, 887557, 887571, 887571, 887552, 887538

Required Information eg: type of equipment, Names, Addresses, etc. (See Table Below)

<u>Holes</u>	Diamond drilling D.Q. CORE
WL 87-1	Longyear Canada Inc.
WL 87-2	111 Main St. W
WL 87-3	North Bay, Ontario
WL 87-4	Jan 13, 1987 - March 19, 1987
WL 87-5	1612.93 meters (x 3.281) = 5292.02
WL 87-6	
WL 87-7	
WPATRICIA MINING DIV	
(D) E G E H V Y T	
III 15 1987	
A.M. 218:00 10:11:12	P.M. 11:11:12
RECORDED	
Pa. 791374	
Date of Report	Recorded Holder or Agent (Signature)
July 8, 1987	Michelle Dubreuil

Certification Verifying Report of Work

I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Name and Postal Address of Person Certifying

Pure Gold Resources Inc. 1275 Main St. W North Bay, Ontario P1B 2W7

Date Certified

Certified by (Signature)

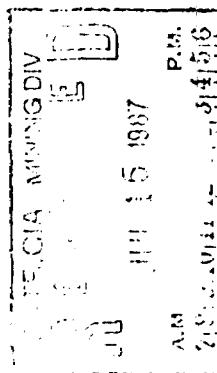
July 8, 1987 Michelle Dubreuil

Table of Information/Attachments Required by the Mining Recorder

Type of Work	Specific information per type	Other information (Common to 2 or more types)	Attachments
Manual W	Nil	Names and addresses of men who performed manual work/operated equipment, together with dates and hours of employment.	Work Sketch: those are required to show the location and extent of work in relation to the nearest claim post.
Shaft Sink g, Drifting or other Lateral Work	Type of equipment		
Compressed air, other power driven or mechanical equip.	Type of equipment		
Power Stripping	Type of equipment and amount expended. Note: Proof of actual cost must be submitted within 30 days of recording.	NAMES and addresses of owner or operator together with dates when drilling/stripping done.	Work Sketch (as above) in duplicate
Diamond or other core drilling	Signed core log showing; footage, diameter of core, number and angles of holes.	Nil	Nil
Land Survey	Name and address of Ontario land surveyor.		

Webb Lake

Claim No.	No.	Days	Claim No.	No.	Days
791374		52.9	854959		52.9
791375		52.9	854960		52.9
791376		52.9	854961		52.9
791377		52.9	854962		52.9
791378		52.9	854963		52.9
791379		52.9	854964		52.9
791380		52.9	854965		52.9
791381		52.9	854966		52.9
791382		52.9	887552		52.9
791383		52.9	887553		52.9
791384		52.9	887554		52.9
791385		52.9	887555		52.9
791386		52.9	887556		52.9
791387		52.9	887557		52.9
791388		52.9	887558		52.9
791389		52.9	887559		52.9
791390		52.9	887560		52.9
791391		52.9	887561		52.9
791392		52.9	887562		52.9
791393		52.9	887563		52.9
791394		52.9	887564		52.9
791395		52.9	887565		52.9
791396		52.9	887566		52.9
791397		52.9	887567		52.9
791398		52.9	887568		52.9
791491		52.9	887569		52.9
791492		52.9	887570		52.9
791493		52.9	887571		52.9
791494		52.9	887572		52.9
791495		52.9	887573		52.9
791496		52.9	887574		52.9
791497		52.9	887575		52.9
791498		52.9	887576		52.9
791499		52.9	887577		52.9
791500		52.9	887578		52.9
854954		52.9	887579		52.9
854955		52.9			
854956		52.9			
854957		52.9			
854958		52.9			

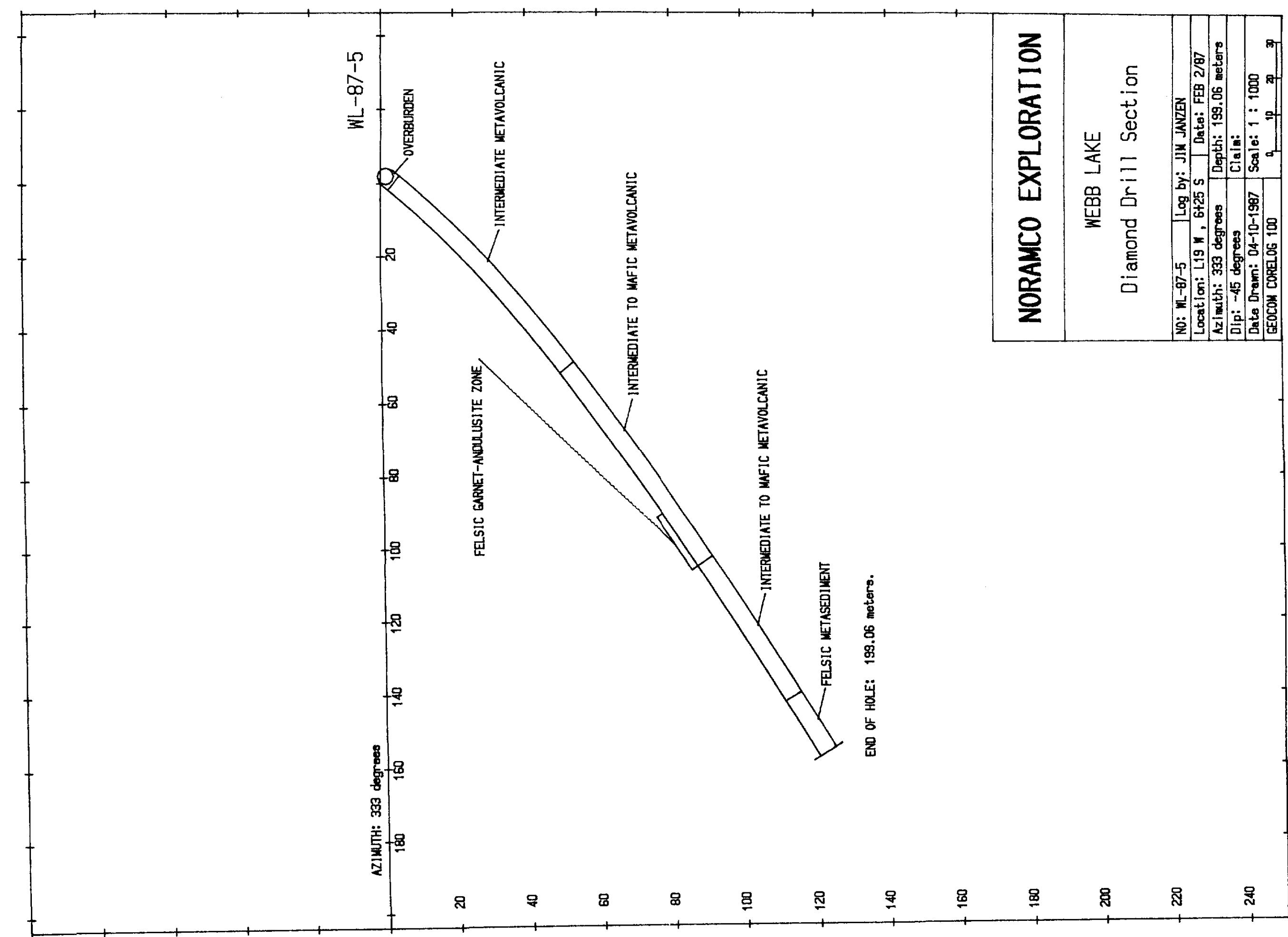
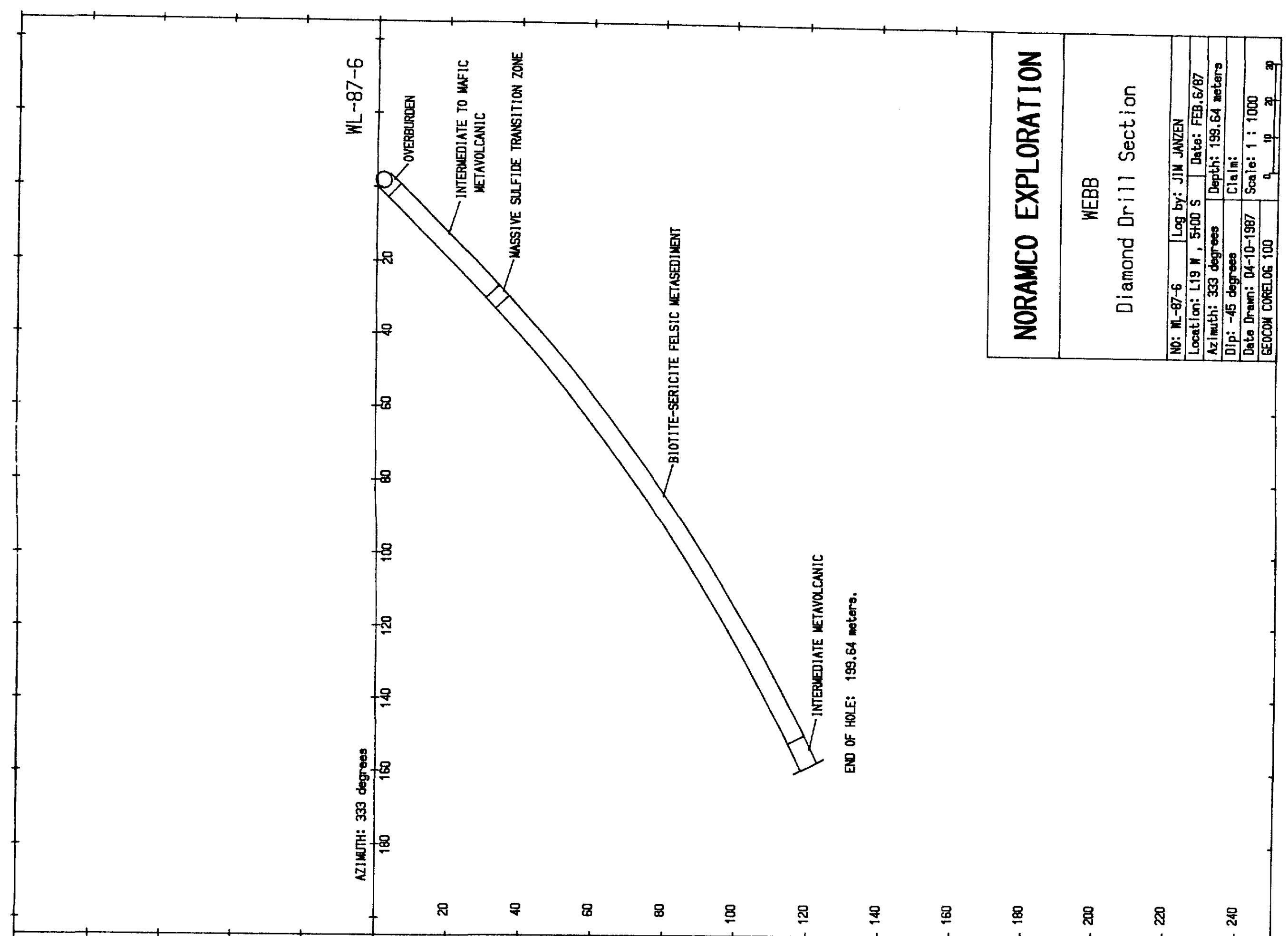
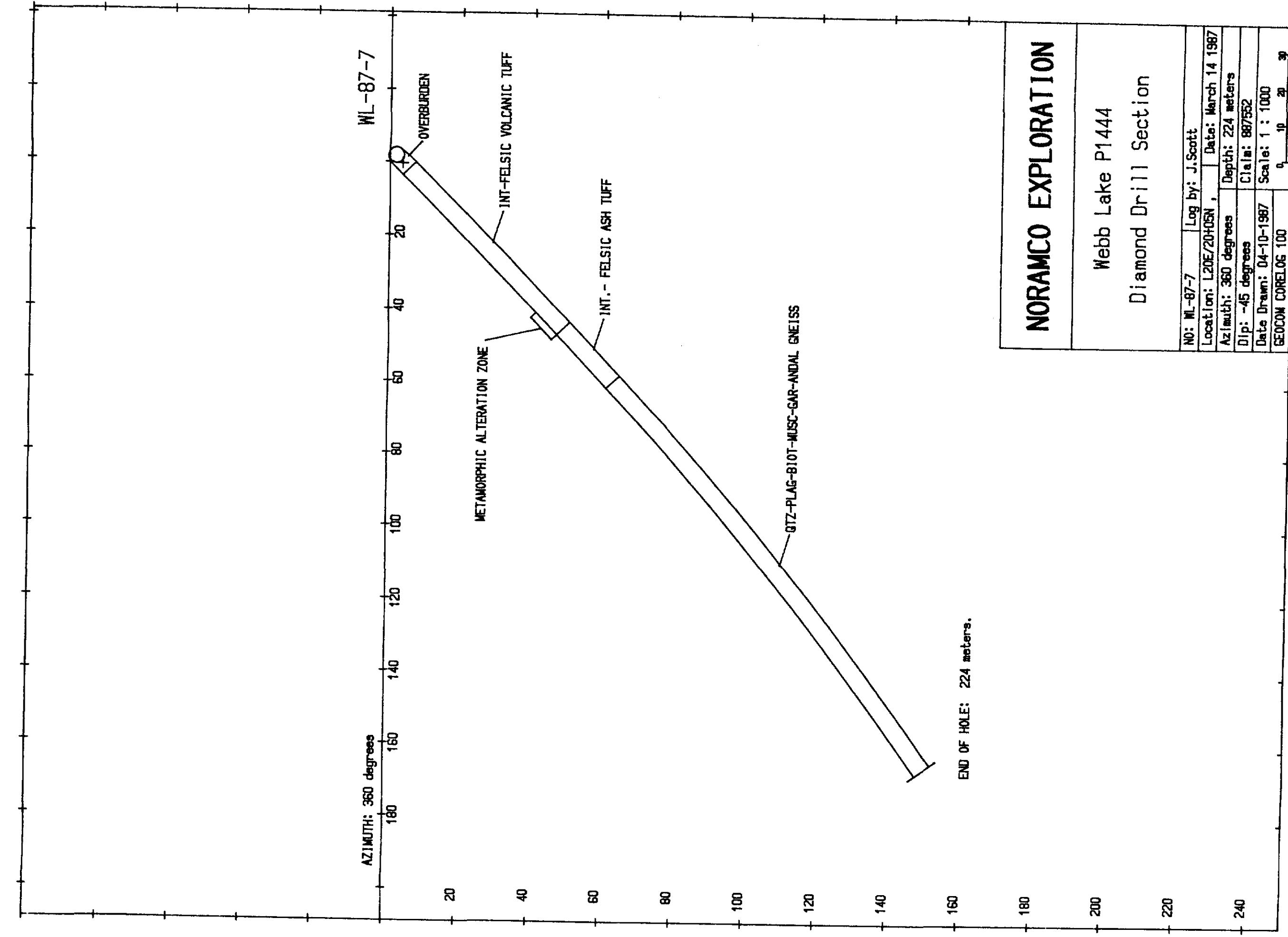
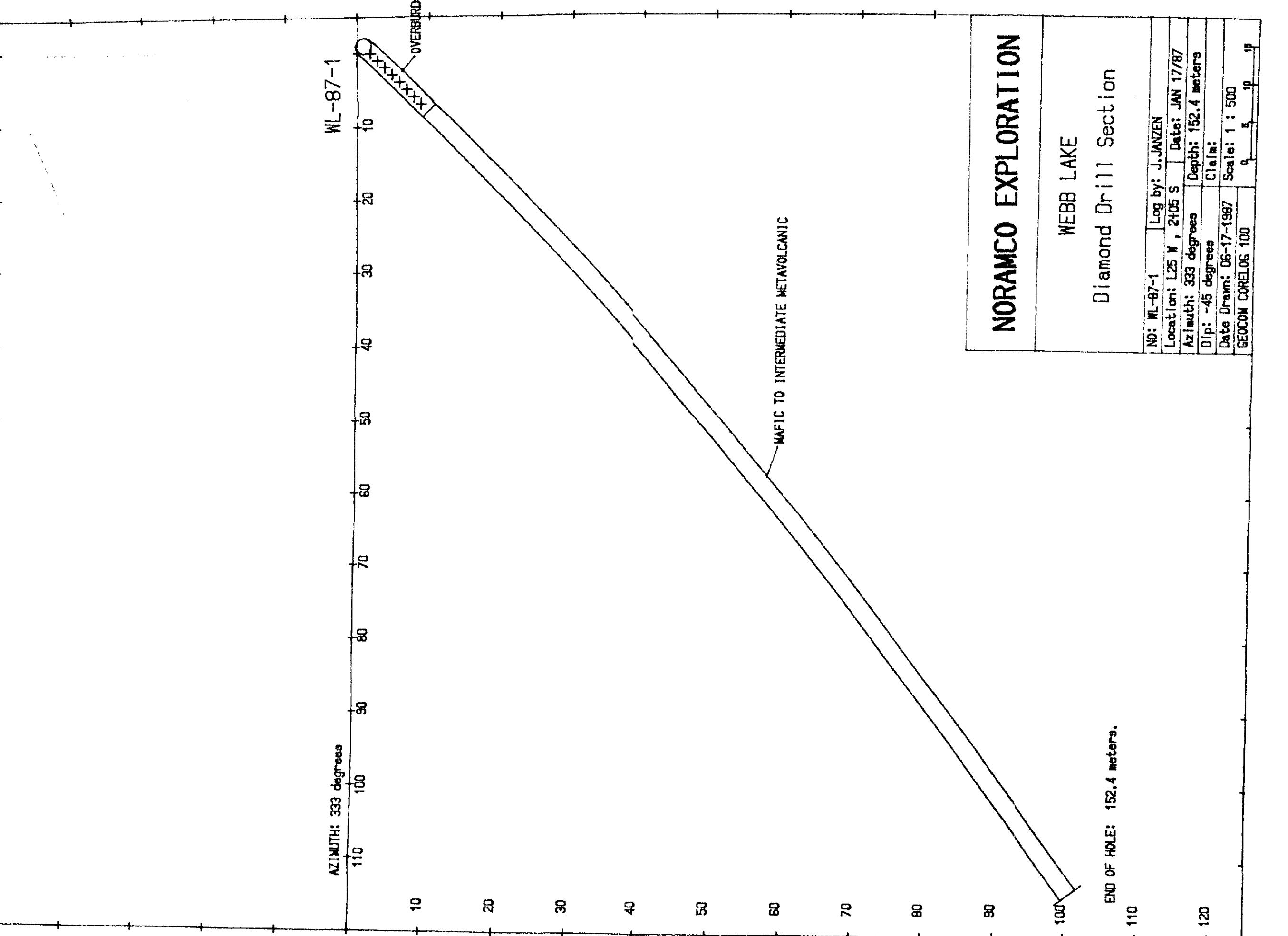
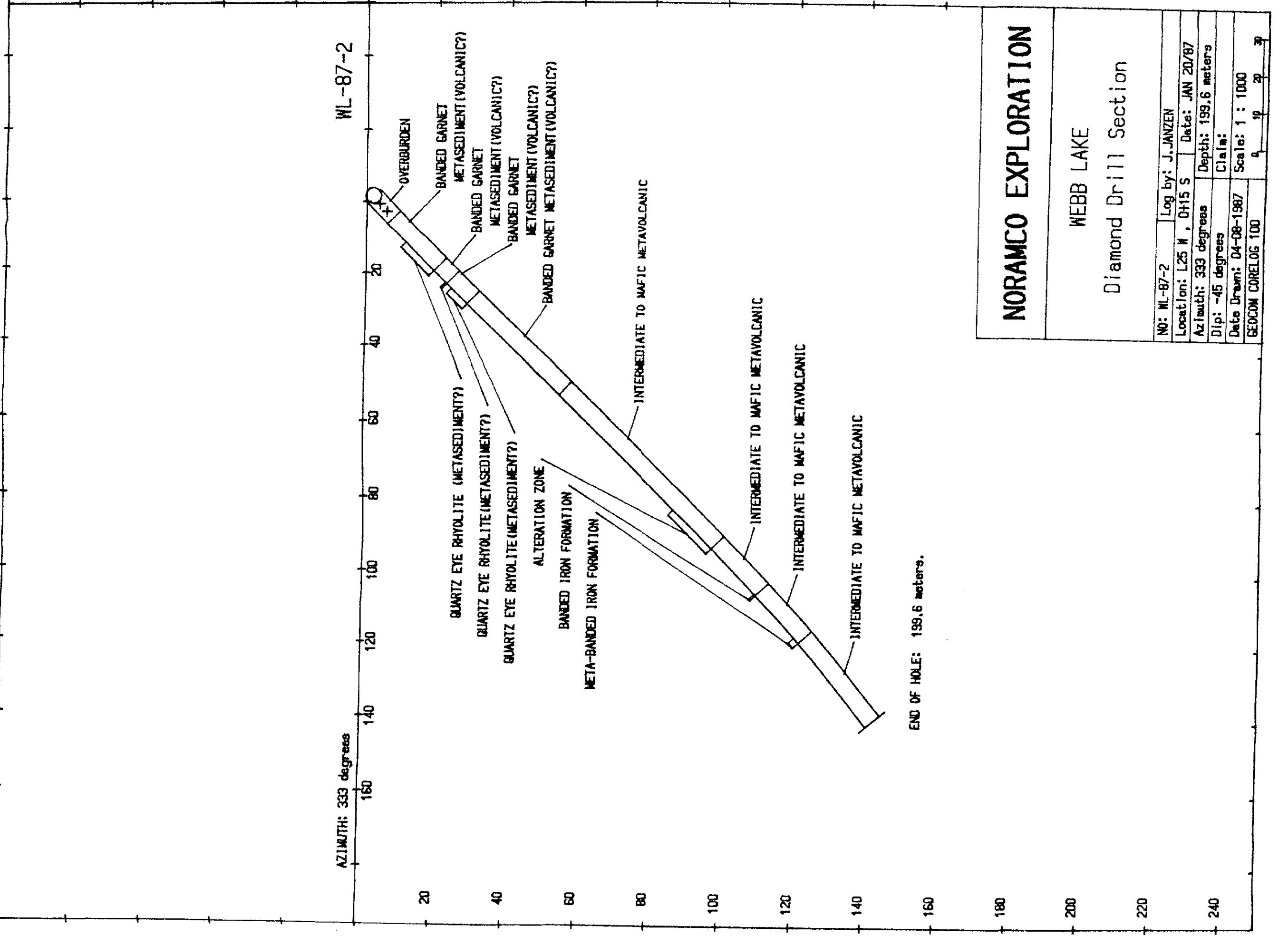
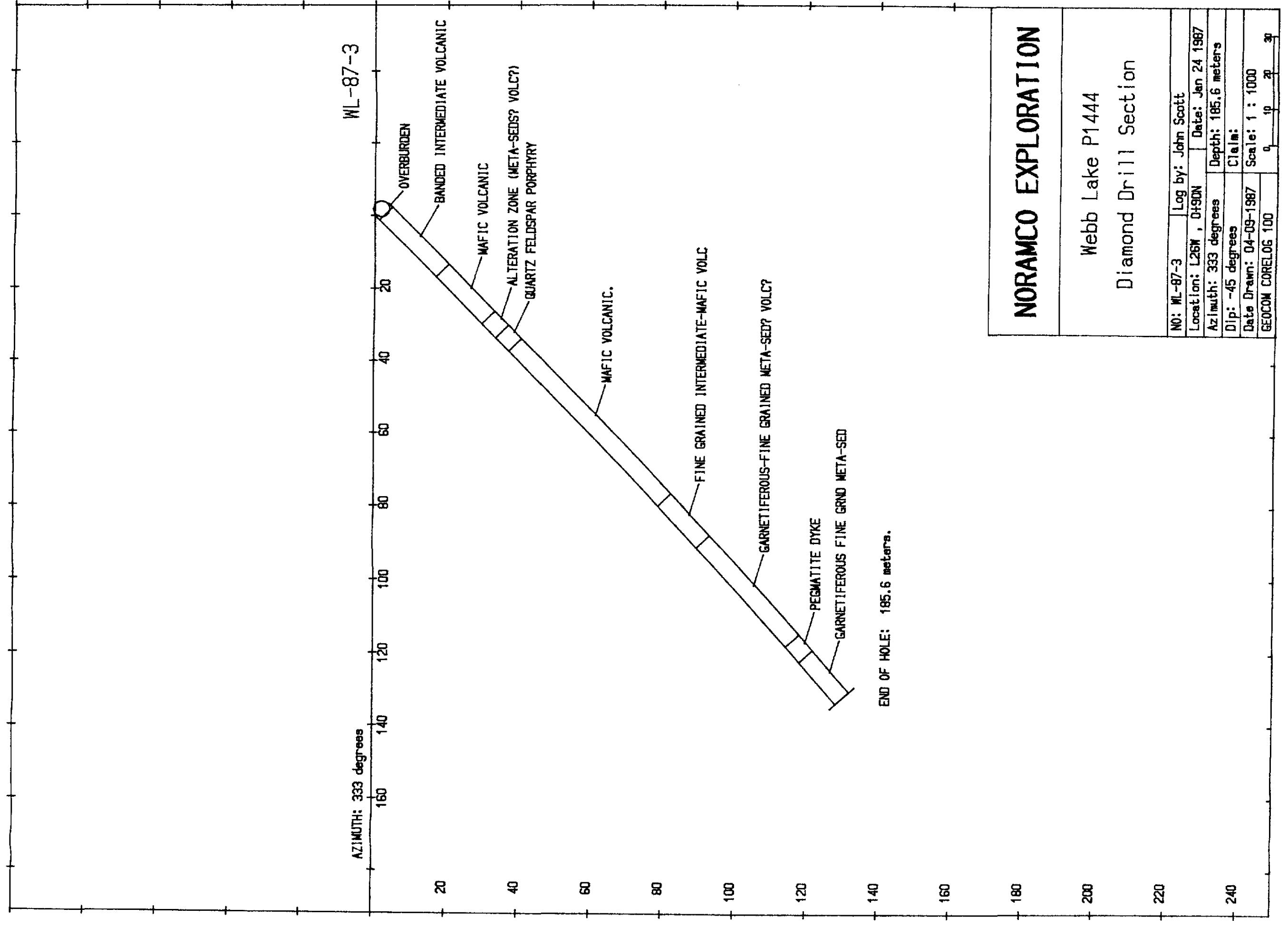
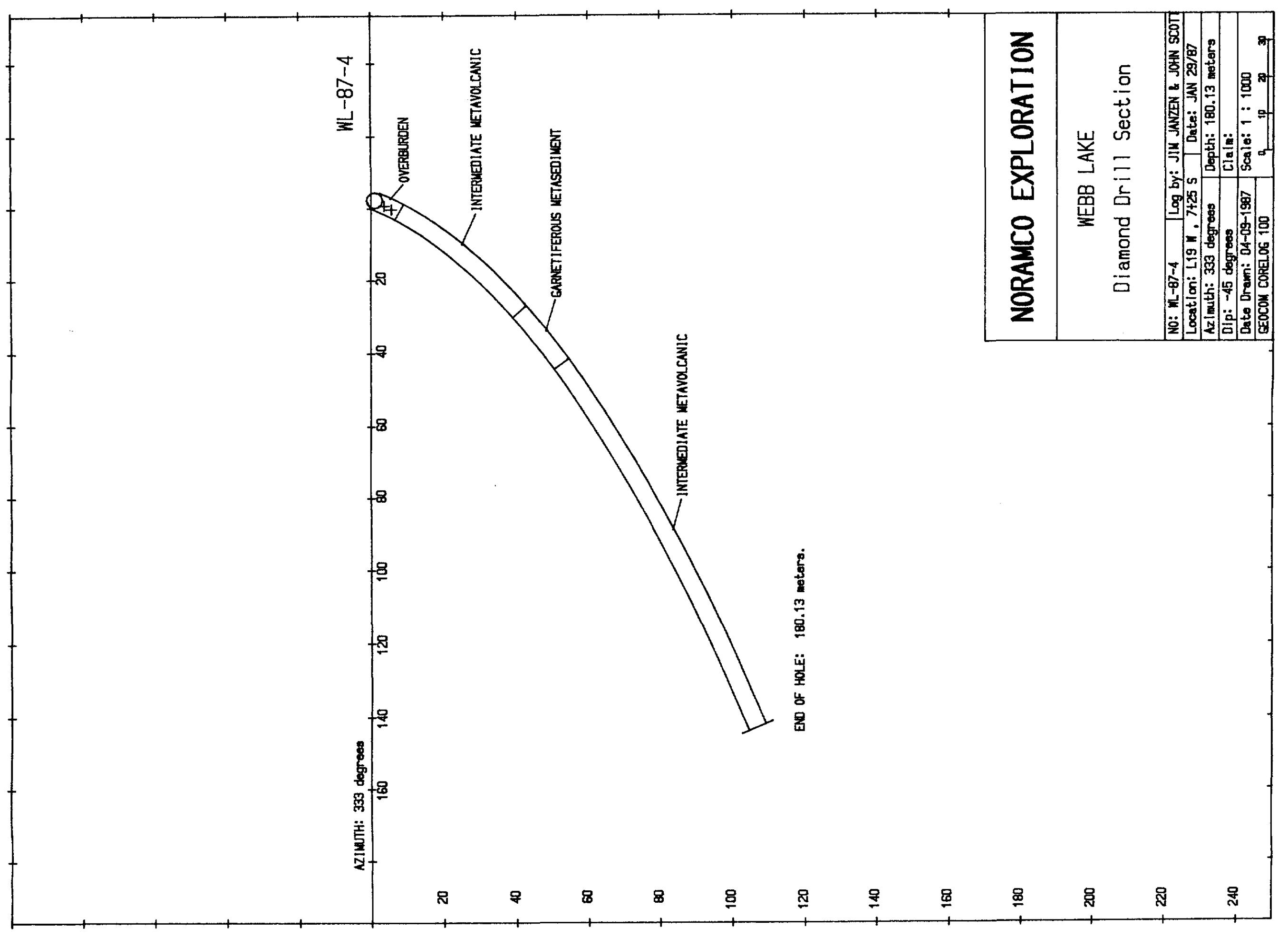


FOR ADDITIONAL

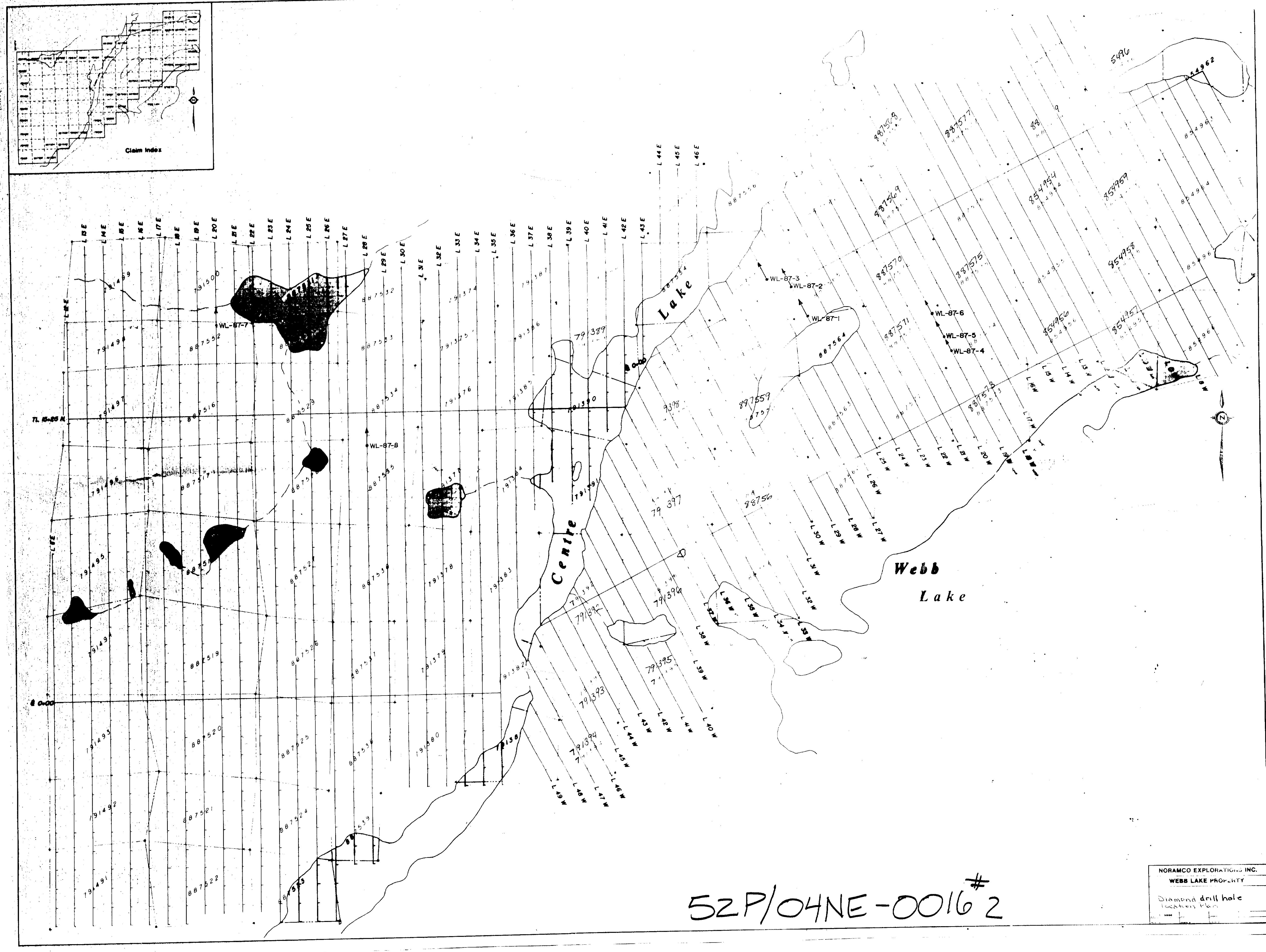
INFORMATION

SEE MAPS:

52P/04NE-0016 #1,2



52 PHONE - 00016 # 1



5ZP/04NE0021 5ZP/04NE0010 ACHAPPI LAKE