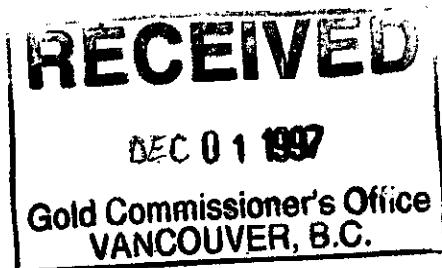


**GEOLOGICAL and GEOCHEMICAL, GEOPHYSICAL AND
DIAMOND DRILLING ASSESSMENT REPORT**

ON THE

**REED GROUP TWO PROPERTY
(Christa, Debby 1, 2 & 5, Silver Mtn. 1-4, Colder 1,
Warmer 1, Reed 2, Dry, Scree 1-3)**

**LIARD MINING DIVISION
BRITISH COLUMBIA, CANADA**



NTS: 104P/6W-5E

Centered at Latitude: 59°19' 10" N; Longitude: 129°27'30"W

Work Performed: June 10 - August 22, 1997

for

Demand Gold Ltd.
#908 - 700 West Pender Street
Vancouver, BC V6C 1G8

**GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT**

Francis Moyle, B. Sc.

25, 254 December, 1997

**REED GROUP ONE PROPERTY
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1.0 SUMMARY

The Reed Group Two property comprises 22 claims totalling 81 units located approximately 22.4 km northeast of Cassiar, B.C. Access to the property is from the Mile 72 turn-off to Hot Lake from Highway #37. The property is accessed via the old Della Mines road which forks to the right off the main Hot Lake road and is passable by 4-wheel drive vehicles.

The property is located in the Good Hope Lake map area in north-central B.C. and covers an area of low to high relief with exposed bedrock mostly in the high relief areas.

The claims are underlain by thrust imbricated Boya, Rosella and Kechika strata, Cambrian to Ordovician in age, which are cut by later high-angle fault swarms that centre on the north trending Rosella Creek Fault. These sedimentary rocks have been intruded by a 48.8-51.5 Ma monzogranite in the southeast portion of the claim group. The sedimentary strata surrounding this intrusive have undergone contact metamorphism and locally contain strongly mineralized zones of massive sulphide in skarn with strong concentrations of Zn, Pb, Cu and Ag.

The 1997 exploration program consisted of 4x4 supported reconnaissance prospecting and geological mapping followed by the construction of a 1,200 x 450 metre linecut grid called the Brett Grid. The Brett Grid was constructed over a previously discovered zone containing anomalous zinc values and the newly defined granite intrusive. A soil geochemical survey was conducted over the entire grid which returned anomalous zinc and lead values over the eastern and western portion of the grid. A ground proton magnetometer survey was conducted over the entire grid and outlined several anomalous target sites. Phase two of the program entailed the diamond drilling of 9 BQ size drill holes for a total of 1,019.25 metres of drill core. The purpose of the diamond drilling was to follow-up the high magnetometer readings in hopes of intersecting massive sulphide in skarn hosting Zn, Ag and Pb.

2.0 INTRODUCTION

The field exploration program was conducted during the 1997 summer season on the Reed Group Two property located in the Good Hope Lake map area of north-central B.C. Exploration work was carried out by a 3-man crew based out of the Cusac Gold Mines camp.

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The objective of this program was to evaluate and survey the property's economic potential through geochemical and geophysical surveys followed-up by diamond drilling on the anomalous magnetometer sites. Hand trenching was performed on a previously undiscovered skarn hosted massive sulphide with strong zinc values. The 1997 program was conducted during the period of June 10 to August 22, 1997. A total of 456 soil samples were collected from the Bret Grid and only 268 of those samples were analyzed to lower exploration costs. Geological and geochemical data was compiled on 1:2,500 scale contour maps. Diamond drilling data was compiled on a 1:500 scale contour map.

All samples were shipped to Acme Analytical Labs in Vancouver for geochemical analysis utilizing the 30-element ICP and wet Au extraction method. Analytical procedures are described in Appendix III and analytical results are presented in Appendices IV, V and VI.

2.1 LOCATION AND ACCESS:

The Reed Group Two property is located 22.4 km (by air) northeast of Cassiar (Figure 1). The claims are situated within the NTS map sheet 104P06W-05E and centered about 59° 19' 10"N latitude and 129° 27' 30"W longitude. Access to the property is via 4-wheel drive vehicles along the old Della Mines road off Highway #37 approximately 12 kilometers northeast of the Cassiar Junction. The road extends northward and splits into the Hot Lake road and the old Della Mines road. Access to the property is along the east fork of the old Della Mines road.

2.2 PHYSIOGRAPHY, VEGETATION AND CLIMATE:

The Reed Group Two property is located within the McDame area which is characterized by steep to moderately sloping mountains separated by broad open valleys. The property has relief up to 900 metres and lies within the Cassiar Mountain Range near the eastern flank of the Cassiar Batholith. In low relief areas, bedrock exposures are rare owing to the dense cover of forest, swamp and Pleistocene glacial and glaciofluvial deposits.

Forests of alpine spruce, balsam, willow and jackpine cover half of the property with the remainder above treeline. Precipitation is moderate to heavy with a 4-5 metre snow base in the winter and temperatures ranging from -35° to 30° Celsius. The climate is a continental type with short, warm summers and long, cold winters.



DEMAND GOLD LTD. VANCOUVER, BRITISH COLUMBIA	
REED GROUP PROPERTY	
LOCATION MAP	
Figure 1	
NTS Ref: 104P05E - 06W	REVISIONS
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PROPERTY CLAIM MAP

REED GROUP TWO CLAIMS

Figure 2

NTS Ref: 104P05E/06W

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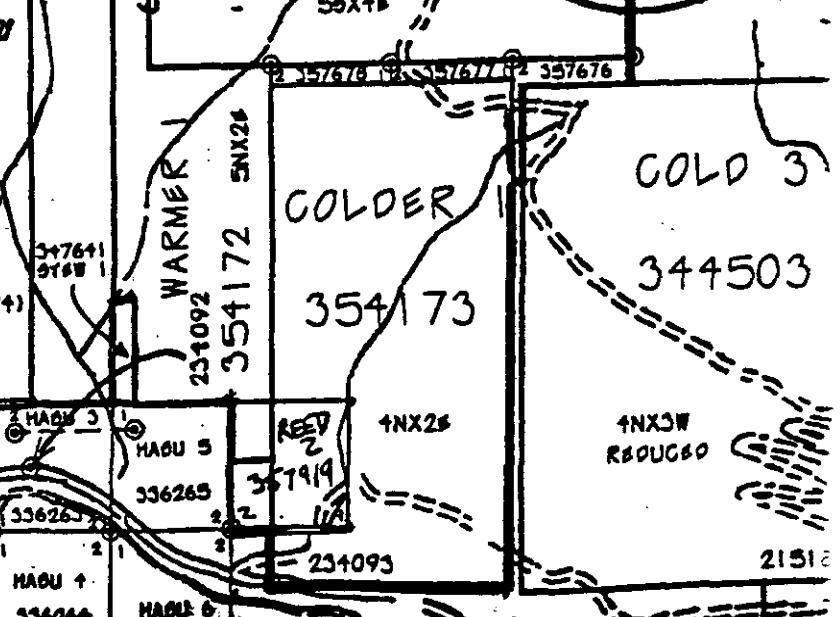
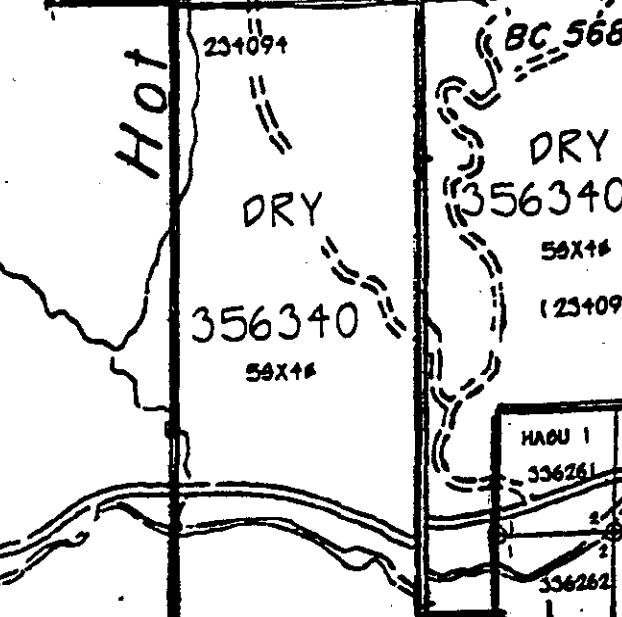
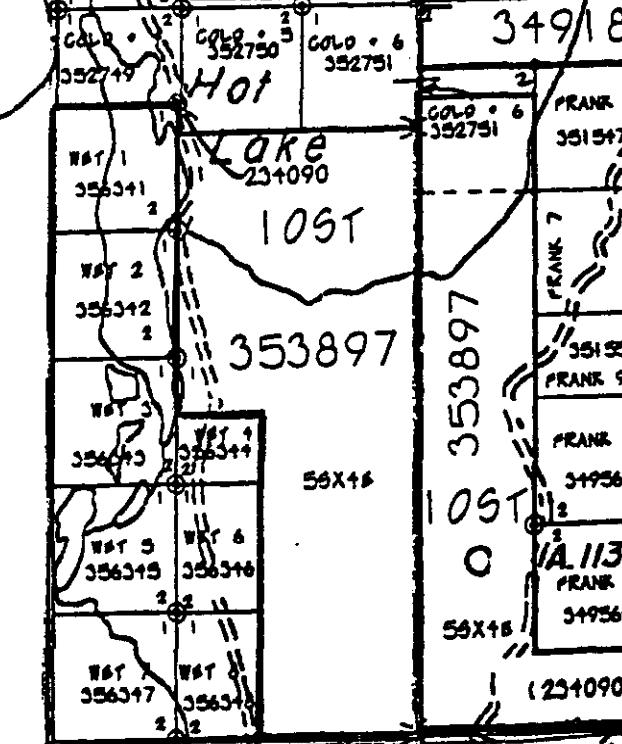
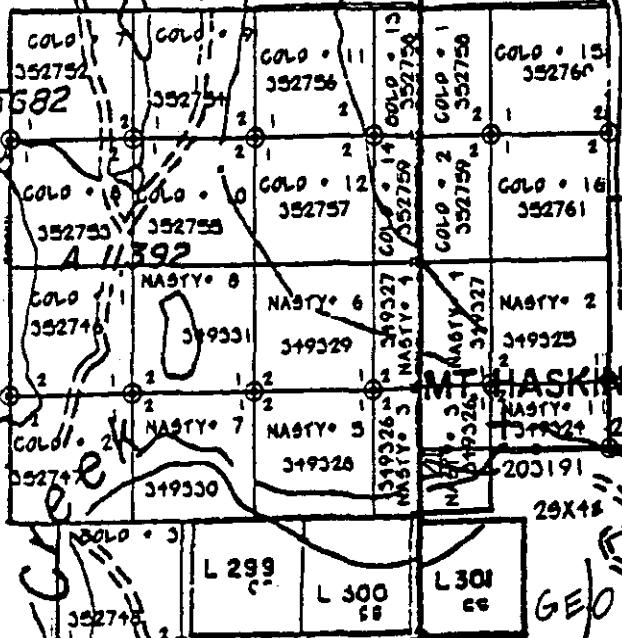
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350878



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2.3 PROPERTY STATUS AND OWNERSHIP:

The Reed Group Two property (Figure 2) consists of 22 claims totalling 81 units located within the Liard Mining Division. The claims are 100% owned by Demand Gold Ltd. Relevant claims data are tabulated in the following Table 1.

TABLE 1 - PROPERTY CLAIM STATUS

CLAIM NAME	NO. OF UNITS	TENURE NUMBER	EXPIRY DATE
Debby 1	6	319881	08/10/02
Debby 2	1	319820	08/03/02
Debby 5	1	319821	08/03/02
Christa	20	348273	07/12/02
Dry	20	356340	06/01/02
Warmer 1	10	354172	03/12/02
Colder 1	8	354173	03/11/02
Silver Mtn. 1	1	330057	08/07/02
Silver Mtn. 2	1	330058	08/07/02
Silver Mtn. 3	1	330059	08/07/02
Silver Mtn. 4	1	330060	08/07/02
Scree 1	1	357676	07/10/02
Scree 2	1	357677	07/10/02
Scree 3	1	357678	07/10/02
Wet 1	1	356341	05/28/02
Wet 2	1	356342	05/28/02
Wet 3	1	356343	05/28/02
Wet 5	1	356345	05/29/02
Wet 6	1	356346	05/29/02
Wet 7	1	356347	05/29/02
Wet 8	1	356348	05/29/02
Reed 2	1	357919	07/27/02

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3.0 EXPLORATION HISTORY

3.1 PROPERTY HISTORY:

The first recorded mineral discovery in the immediate area was in 1937 by Joe Reed who discovered a Pb-Zn-Ag vein on the southwestern flank of Reed Mountain and staked the first claims. These claims were allowed to lapse and were subsequently restaked by Jack Ashton. During the boom period of porphyry exploration between 1965-1975, stockwork-type molybdenite mineralization was discovered and subsequently drilled on Mounts Haskin and Reed. Work done by several companies delineated a "Moly Zone" containing 13.5 million tons grading 0.16% MoS₂ on Mount Haskin. W-Mo skarns were the drill targets for mineral exploration by Glen Copper Mines in 1969. Canadian Superior Exploration optioned the property from Jack Ashton in 1978-1982, and drilled seven holes, totalling 570m, on Reed Mountain to determine the extent of skarn mineralization.

In 1965, the discovery, by United States Smelting, Refining & Mining Company, of the "Main Zone" on Mount Haskin boasted an ore reserve of 426,000 tons of 1.94% Pb, 5.54% Zn and 1.36 oz/ton Ag. In the early 1970's Della Mines made an unsuccessful attempt to mine this deposit. They drove two tracked drifts in attempt to intersect the main zone. Adverse metal prices and changing political climate at the time, forced the company to discontinue exploration. The claims were held by cash in lieu from the mid-1970's until 1993 when the claims were allowed to lapse. From 1995-1996, Dan Brett acquired a considerable portion of the presently claimed area and sold 100% of the claims to Demand Gold Ltd. Demand Gold consequently acquired the rest of the present ground in 1997 and conducted the 1997 Haskin/Reed exploration program during the summer season.

3.2 EXPLORATION PROGRAM 1997:

The 1997 exploration program conducted by Francis Moyle, consisted of 2 months of field work. Initially, a 1200 x 450 metre grid was established and linecut in preparation for a geochemical and geophysical survey. The Brett Grid started at the 1320 metre elevation from the main road built by Canadian Superior in 1978, that accesses the west flank of Reed Mountain (Map 1). The baseline runs out from the road at 310°. Cross lines were cut perpendicular to the baseline in 50 metre intervals. The cross lines ran out 300 metres to the northeast and 150 metres to the southwest of the baseline. Soil samples were collected every 25 metres along the cross lines. A total of 456 soil samples were collected from the Brett Grid with only 268 of these samples analyzed due to budget constraints. The remaining soil samples are being kept in storage for possible further analysis. Rock samples were taken from the grid areas that returned anomalous values in Zn, Pb, Cd and Ag.

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A small grid was also flagged out for a geophysical survey on the eastern extension of the Dako Zone. A proton magnetometer was used to locate the possible eastern extension of the Dako Zone which was assumed to terminate abruptly. The magnetometer survey located an extremely anomalous zone 150 metres from the exposed outcrop (Map 6).

Further investigation led to the discovery of sub-crop of skarn hosted massive sulphide. Hand trenching around the sub-crop revealed a magnetite-epidote rich skarn with strong concentrations of Zn, Pb and Cpy (Map 5). Hand trenching exposed a 10 x 2 metre zone that was subsequently assayed and returned values of 5% Zn, 0.177% Cu, 5.6 ppm Ag and 244.2 ppm Cd over a 2 metre wide zone which is assumed to be the apparent width of the mineralized deposit.

From July 4th to July 15th, 1997, phase two of the program was conducted with BQ sized diamond drilling by DJ Drilling from Watson Lake, Yukon and was supervised by Ned Reid, a contract geologist hired to orchestrate the drilling operations on the Brett Zone (Map 3). The drilling was based on anomalous readings from the magnetometer survey (Map 4), combined with drill records from the 1980's that intersected strong mineralized zones of zinc. The first two holes were drilled from the same pad. The first hole DGBZ 97-1 was drilled at 180° azimuth with a -45° dip and intersected 3 lenses. Lens 1 assayed 7.03% Zn over 4.7 metres, lens 2 assayed 13.26% Zn over 7.0 metres, and lens 3 assayed 4.92% Zn over 5.2 metres. The second hole DGBZ 97-2 was drilled at 180° azimuth with a -65° dip and intersected 2 lenses. Lens 1 assayed 5.08% Zn over 0.9 metres, lens 2 assayed 10.7% Zn over 10.3 metres. This data combined with the 1980 data from Canadian Superior led Ned Reid to calculate a drill-inferred reserve of 500,000 tons of 10% Zinc. The subsequent 7 holes were drilled to the east and west of drill holes 1 and 2 with only drill hole DGBZ 97-9 intersecting significant zones. Drill hole DGBZ 97-09 was drilled to the northeast of drill hole 1 and 2 at 219° azimuth with a -52° dip and intersected 2.6 metres of 8.15% zinc very deep in the hole, as would be expected, assuming the deposit is dipping to the north.

4.0 GEOLOGY

4.1 REGIONAL GEOLOGY

The property lies within the northern extension of the Omineca lithotectonic domain. Mounts Reed and Haskin are underlain by a northwest trending belt of Cambro-Ordivician Kechika Group and Lower Cambrian Atan Group sediments (Rosella and Boya Formations) which have been intruded by Eocene granitic stocks.

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Exposed on Mount Haskin are the Boya quartzites, Rosella limestones and the Kechika siltstones (Table 2). The siltstones have been hornfelsed pervasively. The rocks exposed on Mount Reed are the Boya quartzite and Rosella limestone which have been locally skarnified above the quartzite contact on the west flank of Mount Reed.

4.2 PROPERTY GEOLOGY:

The Reed Group Two property was lithogeochemically sampled. The data was plotted on a 1:2,500 scale contour map (Map 1). Approximately 80% of the property is covered by forest and scrub vegetation. Approximately 70% of the property is overlain by glacially deposited sediment up to 1 metre deep. Outcrop accounts for approximately 30% of the claims area and occurs primarily in isolated exposures on hillsides, ridges and along road cuts.

4.2.1. Lithologies:

Geological mapping has identified the primary lithologies underlying the claims area as a package of Atan Group sediments with overlying Kechika Group sediments.

The bedrock geology underlying the Christa and Silver Mtn 1-4 claims consists of northwest striking moderately to steeply dipping Cambrian to Silurian sediments. These conformable sediments form the eastern limb of the McDame synclinorium. The youngest exposed rocks underlying the northern and southern boundaries of the claim block are the Cambrian to Ordovician Kechika Group sediments. The Kechika Group consists of pale coloured calcareous slate, siltstone, limestone, calcsilicate and biotite hornfels (Table 2). Underlying the Kechika Group sediments are the Lower Cambrian Atan Group sediments which is subdivided into the Rosella and Boya Formations. The Rosella formation is composed of limestone, dolostone, calcareous slate and red and green slate. The Boya Formation underlies the Rosella Formation and is composed of quartzite, siltstone, slate and phyllite. Within and easterly of the Silver Mtn claims lies a blind granitic intrusion which was located and semi defined by drilling between 1968-1972. This granitic intrusion is dated from early to middle Eocene (48.8-51.5 Ma). It is composed of three facies; a coarse granite, a fine granite and an aplitic facies. The granite stock is a coarse grained quartz and alkali-feldspar megacrystic monzogranite.

CASSIAR TERRANE STRATIGRAPHY

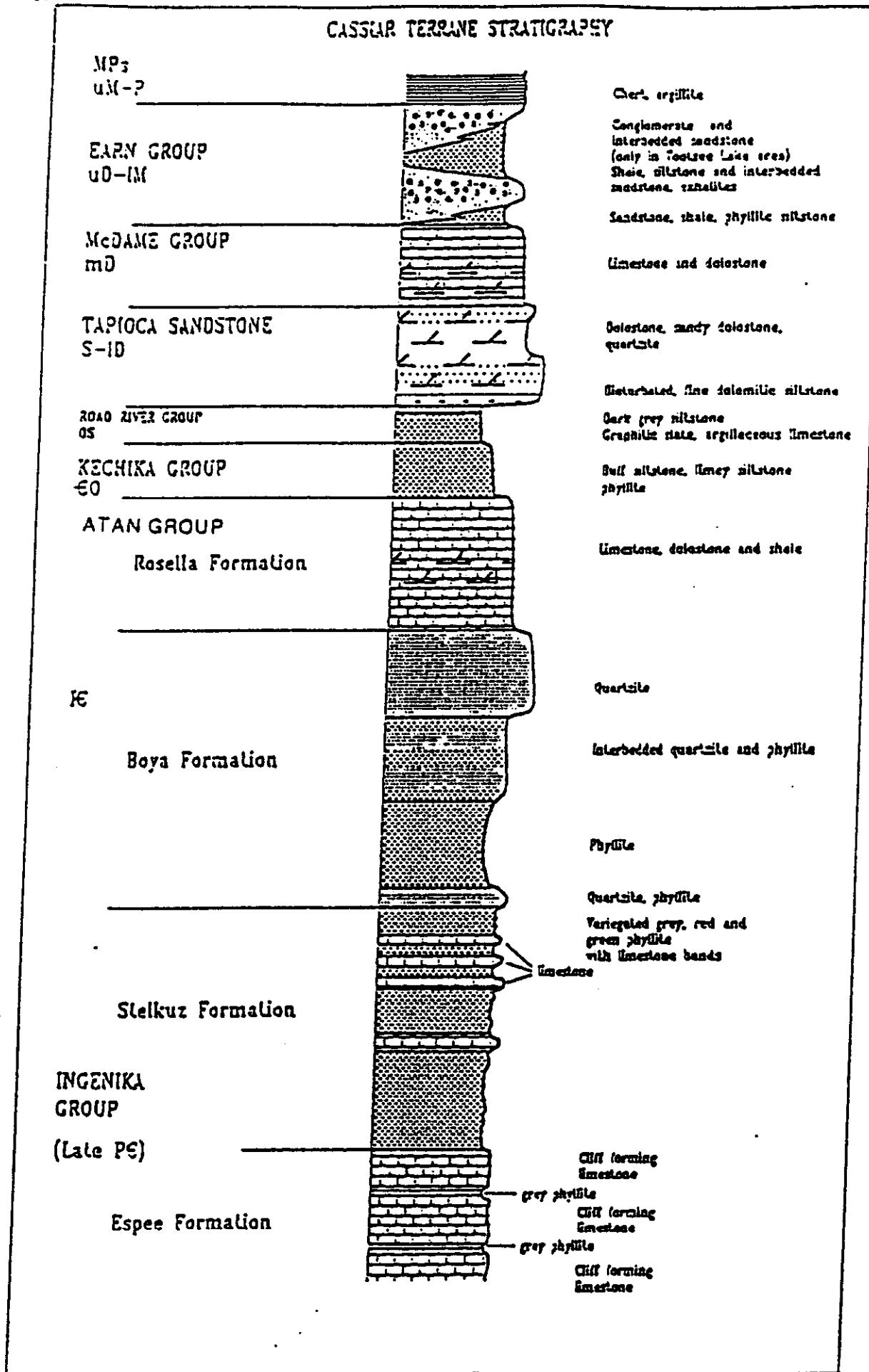


TABLE 2

Table of Formations, Good Hope Lake map area

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Past geochemical analysis and study revealed the granite contains 30% quartz, 1-3% biotite and equal portions of K-feldspar and plagioclase. Xenoliths of aplite, cut by quartz veins, are found within the main granitic stock and coarse granitic dykes cut the aplite facies, indicating the aplitic rocks were emplaced prior to granitic intrusion. It has been postulated through past study, that the mineralization peripheral to the intrusive is mostly related to the aplitic intrusive stage.

4.2.2 Structure:

The Reed Group Two property is located on the eastern limb of the broad northwest striking McDame synclinorium, which dips 25° to 60° to the southwest. Deviations to this strike/dip pattern occur close to the intrusive where the limestones have been squeezed and locally folded into a series of tight anticlines and recumbent drag folds. The Atan Group sediments have been repeatedly tilted and lifted to the surface on a complex series of northwest striking bedding thrust faults. A later period of transverse faulting has resulted in lateral displacement of the tilted beds. These northeasterly trending faults are centered about the Rosella Creek fault and are a controlling factor on the extent of skarn development and Ag-Pb-Zn bearing veins.

4.2.3 Alteration and Mineralization:

There are four types of mineralization associated with the blind granitic intrusion on the west side of Mount Reed.

- 1) Quartz-Moly stockwork of fine quartz veinlets controlled by fracturing in the granitic stock and surrounding quartzite unit;
- 2) Metasomatized metapelitic hornfels containing molybdenite;
- 3) Disseminated sulphides in the form of fine grained pyrite, pyrrhotite, sphalerite and galena with traces of arsenopyrite are found in the sedimentary rocks at or near the contact with the intrusive;
- 4) Massive sulphide lenses containing magnetite, pyrrhotite, sphalerite, chalcopyrite, galena and arsenopyrite are associated with skarnification of the limestone units usually at the contact with the quartzite.

The patterns of mineralization and alteration around the blind intrusion are related to the emplacement of two separate pulses of granitoid magmas which created complex hydrothermal systems nearby. The metamorphic minerals formed in the Rosella carbonates include tremolite, actinolite and diopside. The exact age relationships between the two episodes of intrusion and the development of the exoskarns are unclear. Evidence from previous drilling shows that the exoskarn system was cut by the granitic stock, thus suggesting that the monzogranite emplacement post-dated the main stage skarn development. It is possible that the main stage exoskarns were associated with earlier aplitic intrusions.

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5.0 1997 EXPLORATION PROGRAM

5.1 GEOLOGICAL MAPPING:

Approximately 10% of the property was evaluated by geological mapping and prospecting during the 1997 exploration program. Lithogeochemical sampling was conducted concurrent with the mapping survey (Map 1).

5.2 GEOCHEMISTRY:

5.2.1. Sampling Procedure

A total of 432 soil samples were collected, however, only 268 of those soil samples were analyzed during the 1997 property evaluation. Rock grab and chip samples were collected from test pits and outcrop exposures exhibiting favourable characteristics such as gossanous staining, sulphide content and alteration. Rock specimens were placed in marked plastic bags. All sample sites were marked with fluorescent ribbon displaying the corresponding sample code. Ground control for mapping and sampling was provided by altimeter, compass, topo chain and a 1:2,500 scale topographic map for plotting data. Soil samples were collected on a 1200 x 450 metre grid. The baseline started at the 1,320 metre elevation on the Canadian Superior road built in 1978 that accesses the west flank of Reed Mountain. The baseline runs at 310° from the road with cross lines perpendicular to the baseline every 50 metres. The cross lines ran out 300 metres to the northeast and 150 metres to the southwest. Soil samples were collected every 25 metres along the cross lines. Soil samples were analyzed every 50 metres to lower assay costs. The remainder of collected soil samples are being held in storage for possible further analysis. Glacial and glaciofluvial deposition covers most of the area with bedrock occurring generally less than one metre from surface except in low lying areas that contain thicker glacial debris. The soil samples were placed in marked Kraft soil bags and the sample sites were marked with fluorescent ribbon displaying the corresponding sample code. Test pits were dug and sampled on the Brett Grid where anomalous soil geochemical results occurred. These 1 x 1 metre pits exposed the soil horizon and were sampled every 0.3 metres down to bedrock. A geophysical anomaly exists over a 100 x 30 metre area on the east extension of the Dako Zone. This area contains a skarn hosted massive sulphide outcrop previously undiscovered (Map 5). A 10 x 2 metre hand trench was dug around the outcrop to properly expose it. A 2 metre wide chip sample was taken across the apparent width. The rock chips were placed in a marked plastic bag. The sample site was marked with a fluorescent ribbon displaying the corresponding sample code. Analytical results are presented in Appendix IV and geochemical values are plotted on Map 1.

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5.2.2 Rock Geochemistry:

During the 1997 exploration program, 43 rock samples were collected. Lithogeochemical analytical results are presented in Appendix IV. The majority of the samples were sulphide bearing and were collected from anomalous soil sample sites, exposed areas of alteration (skarnification) and lithological contacts (Map 1).

Table 3 records anomalous values for Cu, Pb, Zn, Ag, Cd, Co, Bi, W and Au.

TABLE 3 - LITHOGEOCHEMICAL ANALYSIS

SAMPLE #	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Cd ppm	Co ppm	Bi ppm	W ppm	Au ppb
78037	8	10	205	<0.3	0.9	3	<3	8	..
149814	143	110	92	1.5	0.9	15	177	17	2
149818	586	292	2,682	16.4	14.8	14	324	6	4
149819	1,206	910	10,025	31.1	57.6	21	1,068	<2	60
149824	634	22	90	0.9	<0.2	50	363	2,987	62
149825	10	970	1,751	2.2	21.2	<1	4	15	1
149826	6,184	323	1,687	29.6	8.1	16	255	673	9
149828	72	14,493	52,283	21.7	518.7	2	28	<2	1
149830	80	104	3,784	0.5	21.1	8	25	4	2
149900	1,770	<3	49,576	5.6	244.2	34	<3	<2	<1
149875	29	12	3,267	0.5	25.8	7	69	2	..
149882	37	212	781	1.7	8.6	<1	<3	2	..
149895	123	<3	2,048	<0.3	10.9	3	8	5	..
149896	5	32	301	<0.3	3.1	1	<3	<2	..
149898	8	43	368	0.5	2.8	2	<3	<2	..

Nine diamond drill holes were cored on the Brett Zone (Map 3). A total of 106 assays were performed on core intervals containing massive sulphide mineralization. Table 4 records the anomalous values in Mo, Cu, Pb, Zn, Ag, Au and W resulting from the lithogeochemical analysis of the core.

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TABLE 4 - DIAMOND DRILL CORE ANALYSIS (BRETT ZONE)

SAMPLE #	Ga ppm	Mo %	Cu %	Pb %	Zn %	Ag oz/t	Au oz/t	W %
79609	--	--	0.021	<0.01	0.08	0.05	0.006	--
79625	--	0.065	--	--	0.01	--	--	0.21
79644	--	--	--	--	8.15	--	--	--
78005	--	--	--	--	7.14	--	--	--
78006	--	--	--	--	10.37	--	--	--
78007	--	--	--	--	6.95	--	--	--
78008	--	--	--	--	11.11	--	--	--
78009	--	--	--	--	4.02	--	--	--
79575	--	--	--	--	5.08	--	--	--
79583	--	--	--	--	9.48	--	--	--
79584	--	--	--	--	18.96	--	--	--
79585	--	--	--	--	18.30	--	--	--
79587	--	--	--	--	6.12	--	--	--
79579	--	--	0.057	<0.01	13.38	<0.01	<0.001	--
79581	--	--	0.097	<0.01	10.47	<0.01	<0.001	--
79589	--	--	0.052	<0.01	7.53	<0.01	<0.001	--
79551	--	--	--	--	13.98	--	--	--
79552	--	--	--	--	6.38	--	--	--
79555	--	--	--	--	7.36	--	--	--
79556	--	--	--	--	9.18	--	--	--
79559	--	--	--	--	12.40	--	--	--
79565	--	--	--	--	15.16	--	--	--
79567	--	--	--	--	7.96	--	--	--
79570	--	--	--	--	5.33	--	--	--
79560	<2	--	0.186	<0.01	18.39	<0.01	<0.001	--
79562	5	--	0.139	<0.01	12.63	0.02	<0.001	--
59563	6	--	0.143	<0.01	11.01	0.02	<0.001	--

5.2.3 Soil Geochemistry:

During the 1997 exploration program, 432 soil samples were collected from the Brett Grid (Map 2). 268 soil samples were analyzed and are presented in Appendix V. The soil samples were collected every 25 metres along 50 metre spaced lines. Anomalous sample sites were dug down to bedrock and soil samples were collected in 0.3 metre intervals. Table 5 records anomalous values for Pb, Zn, Ag, Cd, Co and Au.

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TABLE 5 - SOIL GEOCHEMICAL ANALYSIS

Sample #	Pb ppm	Zn ppm	As ppm	Cu ppm	Cd ppm	Au ppm
1000N +00	28	1,062	0.3	4	48.2	1
100N + 00	14	550	0.3	11	1.8	7
950N + 00	19	775	1.3	10	13.1	1
00N + 200E	35	478	0.3	12	2.5	11
150N + 125E	140	1,041	0.7	8	10.5	4
300N + 75E	7	775	<0.3	36	3.8	3
250N + 125E	29	769	<0.3	13	5.7	2
350N + 75W	8	696	0.4	9.	2.9	2
800N + 75W	33	188	0.3	13	1.0	69
900N + 75W	48	1,030	0.3	16	5.2	5
900N + 125W	33	655	0.4	14	3.5	5
950N + 25E	34	1,440	0.5	23	11.9	2
950N + 75W	26	1,042	0.4	8	8.7	3
950N + 125W	33	933	<0.3	10	4.4	7
1000N + 25E	154	1,149	1.4	11	9.4	4
1000N + 25W	38	1,152	<0.3	6	2.4	1
1150N + 25E	489	1,240	1.4	12	4.4	3
1200N + 175E	109	7,177	<0.3	12	9.4	399
1200N + 75E	23	2,586	0.3	11	3.6	2
1200N + 25E	411	5,828	1.4	8	11.3	8
1150N + 00	434	7,536	1.3	12	28.4	1
1200N + 300E	141	1,075	0.6	18	15.1	1
1200N + 50E	52	1,246	0.3	13	12.5	1
1200N +100W	52	1,360	0.5	13	6.6	2

The anomalous Pb, Zn, Cd and Au values in the 1200N + 00E-175E area indicates a possible ore body close by.

5.3 GEOPHYSICS:

A ground proton magnetometer survey was performed on the Brett Grid (Map 4) and Dako Grid (Map 6). The purpose of this survey was to locate anomalous magnetic zones that are generally associated with zinc mineralization. The survey was conducted with an MP-2 portable proton procession magnetometer with station readings taken every 10 metres along 25 metre spaced lines on each grid. The MP-2 proton procession magnetometer utilizes the phenomenon of nuclear magnetic resonance to measure the flux density of the total magnetic field at each station. The MP-2 sensor is mounted on a 2 metre staff and consists of a chamber filled with a proton rich fluid, such as kerosene, enclosed within two wire wound coils. When current passes through these coils, a magnetic field is set up which aligns the spinning protons. When the polarizing current is abruptly turned off, the protons

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precess around the earth's magnetic field and eventually realigns with it. This precession induces a small, exponentially decaying, AC signal in the sensor coils whose frequency is proportional to the flux of the ambient magnetic field (23.4874 gammas/H_z). This frequency is measured by the signal processing electronics of the MP-2 and converted to a gamma value and presented on the digital display.

After a complete reading cycle (down 1 line and back on the next line), a reading is taken on the same site as when started. The difference in reading (if there was one) was corrected for diurnal variation and the gamma drift (> +/- 20 gamma) was adjusted to each reading on that cycle. The readings were recorded on paper and plotted on 1:500 scale grid maps. The results were plotted on Autocad and a colour-contoured map was produced, highlighting the anomalous zones. Results of this survey are presented in Map 4 and 6.

6.0 CONCLUSIONS

Lithogeochemical and soil sampling followed by magnetometer surveys and diamond drilling was the focus of exploration activity on the Reed Group Two property during the 1997 exploration program. Geological mapping has shown that the property covers an assemblage of northwest striking units of Lower Cambrian Atan Group, Rosella and Boya Formations and Cambrian to Ordovician Kechika Group sediments. With the onset of Eocene intrusion, many of these sedimentary units were metamorphically altered and became the host rocks for ore deposition. These skarnified zones generally occur in contact with the intrusive and peripherally, less than 1 kilometer away. Evaluation of the data indicates four types of mineralization spatially related to the granitic stock underlying the southeast corner of the property. The four styles of mineralization are summarized below:

- 1) In the thermal metamorphic aureoles at Mount Reed, biotite hornfels in contact with the carbonate units have been converted to calc-silicate hornfels hosting stockwork Mo-W mineralization. Molybdenite bearing quartz stockworks occur within the intrusive as well.
- 2) Exoskarn hosted Mo mineralization in marble, in contact with the granitic intrusion.
- 3) Massive base metal sulphide hosted in skarn lenses along the carbonate-hornfels/carbonate-quartzite contacts.
- 4) The series of northwest and northeast trending faults exert a control on the extent of skarn-hosted base metal sulphide deposition and the locations of Ag-Pb-Zn bearing veins within the sedimentary units.

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The nature of the mineralizations indicate that strong concentrations of Fe, Si, Al, B and F with Mo, W and base metals were carried into the depositional environments via hydrothermal fluids resulting from the Eocene porphyritic granite intrusion.

Geological mapping, lithogeochemical sampling and a magenetometer survey failed to outline another granitic body, however, significant lithogeochemical and magnetic results on the northwest end of the Brett Grid indicate another possible skarn hosted massive sulphide deposit. The Mount Reed intrusive is more than 1 kilometre away from these anomalous zones which indicates another intrusive source at depth below the sedimentary package. If another intrusive source is located, the potential for more base metal mineralization, including W and Mo would increase the known tonnage for the area and open up new areas for exploration.

7.0 RECOMMENDATIONS

Results from the 1997 exploration program on the Reed Group Two property were encouraging. Geochemical and proton magnetometer surveys assisted in delineating targets for immediate follow-up work in the form of close-spaced EM surveys. The purpose of the follow-up work would be to delineate a target for diamond drilling in hopes of locating more skarn-hosted massive sulphide to add to the tonnage already indicated on the Brett Zone.

The work program is recommended as follows:

- 1) Extend the Dako Grid southeast so that it overlaps the west end of the Brett Grid. A geochemical survey should be conducted over the extension to determine the extent of the mineralized zone.
- 2) A ground geophysical program should be initiated following the geochemical survey on the Dako extension and over the Brett Grid northeast of the baseline. The geophysical program should involve a horizontal loop EM survey, which would outline any structural variances within the sedimentary units.
- 3) Diamond drilling is recommended for a Phase II exploration program contingent upon positive results from the geochemical and geophysical surveys.

8.0 REFERENCES

Nelson, J.L., Bradford, J.A., 1993. Geology of the Midway-Cassiar Area, Northern British Columbia (104/0, 104P). Mineral Resources Division, Geological Survey Branch.

APPENDIX I

Itemized Cost Statement

ITEMIZED COST STATEMENT

SALARIES	MAN DAYS	COST/MANDAY	TOTAL
Francis Moyle	44	\$190.00	\$ 8,360.00
Christa Steinhage	31	\$100.00	\$ 3,100.00
Batoche Gagnon	26	\$ 80.00	\$ 2,080.00
Irvine Chief	3	\$155.00	\$ 465.00
Mario Chief	2	\$155.00	\$ 310.00
Peter Jakesta	2	\$155.00	\$ 310.00
Kevin Carlick	3	\$155.00	\$ 465.00
Tim Dunk	100	\$155.00	\$ 1,550.00
Ned Reid	16	\$400.00	<u>\$ 6,400.00</u>
		<i>TOTAL:</i>	<u>\$23,040.00</u>

FIELD EXPENSES	MAN DAYS	COST/MANDAY	TOTAL
Accommodation	101	\$50.00	\$ 5,050.00
Truck Rental	44	\$100.00	\$ 4,400.00
Fuel	44	\$40.00	\$ 1,760.00
Freight/Shipping			\$ 500.00
Field Supplies/ Materials			<u>\$ 150.00</u>
		<i>TOTAL:</i>	<u>\$11,860.00</u>

DRILLING EXPENSES	METRES DRILLED	COST/METRE	TOTAL
D.J. Drilling	1025	\$82.00	\$84,050.00
D6 CAT work	36 hours	\$90.00 per hour	\$ 3,240.00
Travel Time	27 hours	\$35.00 per hour	\$ 945.00
Setting Up, Water delay, Moving Mob & Demob.	100 hours	\$35.00 per hour	\$ 3,500.00
			<u>\$ 1,565.00</u>
		<i>TOTAL</i>	<u>\$93,300.00</u>

ITEMIZED COST STATEMENT (continued)

GEOCHEMICAL ANALYSIS	SAMPLES	COST/SAMPLE	TOTAL
Rock Samples (30-element)	43	\$16.65	\$ 2,737.00
Rock (5-element Assay)	23	\$18.00	\$ 414.00
Rock Core Samples (single element Assay)	81	\$13.00	\$ 1,053.00
Rock Core Samples (3-element Assay)	2	\$15.00	\$ 30.00
Soil Samples (30 element ICP & Wet Au)	268	\$13.75	<u>\$ 3,685.00</u>
		TOTAL:	<u>\$ 7,919.00</u>

OFFICE COSTS (SALARIES)	MAN DAYS	COST/MAN DAY	TOTAL
Francis Moyle	20 days	\$125.00/day	\$ 2,500.00
Autocad Digitizing	20 hours	\$40.00 per hour	<u>\$ 800.00</u>
		TOTAL	<u>\$ 3,300.00</u>
TOTAL OF ALL EXPENDITURES			<u>\$139,419.00</u>

APPENDIX II

Summary of Personnel

SUMMARY OF PERSONNEL

The following personnel are credited with the field and office work on the Reed Group Two property during the 1997 field season:

Francis Moyle	Geologist
Christa Steinhage	Field Assistant
Batoche Gagnon	Field Assistant

APENDIX III

Analytical Procedure

ACME ANALYTICAL LABORATORIES LTD.

Assaying & Trace Analysis

852 E. Hastings St., Vancouver, B.C., Canada V6A 1R6

Telephone: (604) 253-3158 Fax: (604) 253-1716

METHOD FOR WET GEOCHEM GOLD ANALYSIS

Sample Preparation:

Soils and sediments are dried (60°C) and sieve to -80 mesh.

Rocks and cores are crushed and pulverized to -100 mesh.

Sample Digestion

1. 10g samples in 250 ml beaker, ignite at 600°C for four hours.
2. Add 40 ml of 3:1:2 mixture HCL:HNO₃:H₂O.
3. Cover beaker with lids.
4. Boil in hot water bath for one hour.
5. Swirl samples 2 to 3 times within the hour.
6. Cool, add 60 ml of distilled water and settle.
7. Pour 50 ml of leached solution using a graduated cylinder into 100 ml volumetric flask.
8. Add 10 ml of MIBK and 25 ml of distilled water.
9. Shake 3 to 4 minutes in shaker.
10. Add additional 25 ml of distilled water to stripe out excess iron.
11. Shake each flask 10 times.
12. Pour MIBK into container for graphite AA finished.

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852 E. Hastings St., Vancouver, B.C., Canada V6A 1R6

Telephone: (604) 253-3158 Fax: (604) 253-1716

METHODS AND SPECIFICATIONS FOR ANALYTICAL PACKAGE GROUP 1D - 30 ELEMENT ICP BY AQUA REGIA

Sample Preparation:

Soils and sediments are dried (60°C) and sieved to -80 mesh (-177 microns), rocks and drill core are crushed and pulverized to -100 mesh (-150 microns). Plant samples are dried (60°C) and pulverized or dry ashed (550°C). Moss-mat samples are dried (60°C), pounded to loosen trapped sediment then sieved to -80 mesh. At the clients request, moss mats can be ashed at 550°C then sieved to -80 mesh although this can result in the potential loss by volatilization of Hg, As, Sb, Bi and Cr. A 0.5 g split from each sample is placed in a test tube. A duplicate split is taken from 1 sample in each batch of 34 samples for monitoring precision. A sample standard is added to each batch of samples to monitor accuracy.

Sample Digestion:

Aqua Regia is a 3:1:2 mixture of ACS grade conc. HCl conc. HNO₃ and demineralized H₂O. Aqua Regia is added to each sample and to the empty reagent blank test tube in each batch of samples. Sample solutions are heated for 1 hour in a boiling hot water bath (95°C).

Sample Analysis:

Sample solutions are aspirated into an ICP emission spectrograph (Jarrel Ash Atom Comp model 800 or 975) for the determination of 30 elements comprising: Ag, Al, As, Au, B, Ba, Bi, Ca, Cd, Co, Cr, Cu, Fe, K, La, Mg, Mn, Mo, Na, Ni, P, Pb, Sb, Sr, Th, Ti, U, V, W, Zn.

Data Evaluation:

Raw and final data from the ICP-ES undergoes a final verification by a British Columbia Certified Assayer who then signs the Analytical Report before it is released to the client. Chief Assayer is Clarence Leong, other certified assayers are Dean Toye and Jacky Wang.

APPENDIX IV

Rock Geochemical Lab Reports

ACME ANALYTICAL LABORATORIES LTD.

852 E. HASTINGS ST. VICTORIA BC V6A 1R6

PHONE (604) 253-3158 FAX (604) 253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Demand Gold Ltd. PROJECT HASKIN/REED File # 97-4321
 908 - 700 W. Pender St., Vancouver BC V6C 1G8 Submitted by: Frank Moyle

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ce	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W
	ppm	%	ppm	%	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm																
E 78037	1	8	10	205	<.3	8	3	182	1.56	3	<8	<2	17	51	.9	<3	<3	19	1.30	.318	17	56	.57	65	.07	3	1.62	.07	.49	8
E 78038	<1	1	<3	14	<.3	<1	<1	111	.09	7	<8	<2	<2	180	.4	<3	<3	138.92	.011	2	2	.25	10	<.01	<3	.05	<.01	<.01	<2	
E 78039	1	24	<3	90	<.3	19	15	640	5.26	5	<8	<2	4	42	<.2	<3	<3	96	1.59	.143	4	36	1.30	131	.30	<3	3.02	.05	.71	6
B 149832	1	10	<3	9	<.3	2	1	25	.64	4	<8	<2	<2	41	<.2	<3	<3	5	.06	.014	2	17	.01	1660	<.01	<3	.05	<.01	.02	5
B 149833	2	31	<3	61	<.3	25	2	66	1.07	2	<8	<2	<2	13	<.2	<3	<3	4	.02	.015	3	26	.01	1066	<.01	<3	.37	<.01	.02	9
B 149834	1	10	<3	2	<.3	1	1	18	.29	<2	<8	<2	<2	18	<.2	<3	<3	3	.01	.003	8	13	.01	1628	<.01	3	.13	<.01	.04	3
B 149835	2	9	5	11	.3	4	<1	17	.51	4	<8	<2	2	5	<.2	<3	<3	10	.01	.007	9	17	.08	298	<.01	4	.27	<.01	.12	3
B 149836	4	52	5	91	.4	32	2	89	2.03	22	<8	<2	4	27	<.2	<3	<3	16	.03	.104	15	26	.12	235	<.01	4	.44	<.01	.14	3

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR Mn Fe Sr Ca P La Cr Mg Ba Ti B W AND LIMITED FOR Na K AND Al.

ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB

- SAMPLE TYPE: ROCK Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: AUG 13 1997 DATE REPORT MAILED: Aug 18/97 SIGNED BY C. LEONG, D.TOEY, J.WANG; CERTIFIED B.C. ASSAYERS

ASSAY CERTIFICATE

Demand Gold Ltd. PROJECT HASKIN/REED File # 97-3410R
908 - 700 W. Pender St., Vancouver BC V6C 1G8

SAMPLE#	W* %
B 149824	.81
B 149826	.09
RE B 149826	.08

W* BY FUSION, ANALYSIS BY ASSAY ICP.

- SAMPLE TYPE: ROCK PULP

Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: JUL 16 1997 DATE REPORT MAILED: July 29/97 SIGNED BY C.H. D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

GEOCHEMICAL ANALYSIS CERTIFICATE

Demand Gold Ltd. PROJECT HASKIN/REED File # 97-3410
 908 - 700 W. Pender St., Vancouver BC V6C 1G8 Submitted by F. Moyle

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Tl	B	Al	Na	K	W	Au*
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	% ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	% ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb		
B 149814	<1	143	110	92	1.5	20	15	2253	6.68	13	<8	<2	7	8	.9	<3	177	21	8.33	.037	17	29	.78	B .09	37	2.17	.01	.12	17	2	
B 149815	<1	12	12	139	<.3	<1	<1	1458	1.32	49	<8	<2	<2	58	.8	5	<3	5	19.91	.003	2	1	7.35	11<.01	12	.04	.02	.01	10	<1	
B 149816	3	134	34	308	.3	17	6	617	1.07	19	10	<2	11	205	1.6	<3	7	16	7.03	.052	23	26	.60	16	.18	87	4.58	.19	.35	6	<1
B 149818	2	586	292	2682	16.4	5	14	3571	5.30	29	<8	<2	3	12	14.8	<3	324	12	12.04	.045	2	14	.33	3	.05	4	1.44	.02	.02	6	4
B 149819	3	1206	910	10025	31.1	3	21	3364	7.41	63	<8	<2	6	5	57.6	<3	1068	11	11.74	.056	6	18	.14	6	.06	31	1.66	.02	.02	<2	60
B 149822	19	13	9	118	<.3	13	3	1643	1.35	10	<8	<2	8	59	.5	<3	<3	8	17.49	.018	10	7	8.79	95	.05	315	.59	.03	.53	13	4
B 149824	4	636	22	90	.9	23	50	1176	15.11	6	<8	<2	12	75	<.2	<3	363	23	4.08	.204	29	54	.93	19	.18	7	6.97	.53	.66	2987	62
B 149825	4	10	970	1751	2.2	<1	<1	2001	.96	175	<8	<2	<2	44	21.2	17	4	4	34.11	.001	1	1	3.36	5<.01	<3	.03	<.01	.01	15	1	
RE B 149825	5	11	949	1732	2.1	2	1	1984	.97	181	<8	<2	<2	44	20.9	16	4	5	33.83	.001	1	<1	3.31	<1<.01	<3	.03	<.01	.01	15	1	
B 149826	23	6104	323	1687	29.6	16	16	1902	3.05	35	8	<2	10	13	8.1	11	255	10	7.35	.126	23	17	.38	7	.09	381	1.56	.02	.03	673	9
B 149828	1	72	14493	52283	21.7	1	2	2235	2.04	26	<8	<2	<2	60	518.7	13	28	2	18.09	.007	3	1	8.74	200<.01	8	.06	.01	.01	<2	1	
B 149830	24	80	104	3784	.5	17	8	1408	1.63	23	8	<2	12	86	21.1	<3	25	25	7.76	.061	32	36	.45	57	.17	109	3.55	.17	.27	4	2
STANDARD C3/AU-R	25	63	34	165	5.6	37	13	766	3.60	56	22	3	19	31	22.9	15	27	80	.61	.087	19	169	.66	148	.10	23	1.96	.05	.18	20	473

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR Mn Fe Sr Ca P La Cr Mg Ba Tl B W AND LIMITED FOR Na K AND Al.

ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB

- SAMPLE TYPE: ROCK AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.(10 GM)

Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: JUL 7 1997 DATE REPORT MAILED: July 15/97 SIGNED BY: C. Leong, J. Wang, D. Toye, C. Leong, J. Wang; CERTIFIED B.C. ASSAYERS

* W assay recommended.



GEOCHEMICAL ANALYSIS CERTIFICATE

Demand Gold Ltd. PROJECT HASKIN/REED File # 97-4793
908 - 700 W. Pender St., Vancouver BC V6C 1G8 Submitted by: Frank Moyle



SAMPLE#	No	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
B 149900	<1	1770	<3	49576	5.6	9	34	4097	16.59	261	<8	<2	6	12	244.2	30	<3	18	6.81	.012	12	29	.74	18	.12	627	2.26	.01	.14	<2	<1
RE B 149900	<1	1924	<3	48827	5.8	9	34	4068	16.36	256	<8	<2	7	11	243.1	27	<3	17	6.72	.013	13	27	.73	18	.11	627	2.22	.01	.14	4	<1

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.

ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK AU* - IGNITED, AQUA-REGIA/HIBK EXTRACT, GF/AA FINISHED.(10 GM)

Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: AUG 27 1997 DATE REPORT MAILED: Sep 8/97 SIGNED BY: *J.W.Y.* TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

APPENDIX V

Soil Geochemical Lab Reports



Demand Gold Ltd. PROJECT HASKIN/REED FILE # 97-3665

Page 3



SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Tl	Hg	Au*
	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	ppm	ppm	ppm	ppb									
BL 850N 225E	1	22	18	151	.5	23	10	287	3.38	11	<8	<2	4	21	1.9	<3	4	65	.26	.042	16	43	.75	.83	.19	<3	2.33	.01	.07	6	<5	<1	2
BL 850N 275E	1	19	23	203	<.3	28	10	284	3.63	25	<8	<2	6	22	.6	<3	4	50	.32	.078	14	41	.93	113	.13	7	3.76	.01	.16	14	<5	<1	2
BL 800N 125W	1	26	16	119	<.3	29	13	499	3.34	24	<8	<2	4	73	.9	<3	<3	55	.91	.067	18	46	1.18	157	.13	3	3.43	.13	.24	7	<5	<1	4
RE BL 800N 125W	1	26	15	115	<.3	31	12	487	3.27	27	<8	<2	4	73	.9	<3	3	55	.90	.064	19	44	1.16	160	.14	6	3.39	.13	.23	7	<5	<1	1
BL 800N 75W	1	23	33	188	.3	33	13	403	3.20	16	<8	<2	5	49	1.0	<3	<3	51	.89	.047	20	41	1.02	118	.13	5	3.12	.06	.18	6	<5	<1	69
BL 800N 25W	2	21	17	121	<.3	35	12	345	3.54	23	<8	<2	5	39	.5	3	<3	57	.55	.077	16	48	1.23	122	.13	<3	4.04	.03	.18	13	<5	<1	3
BL 800N 25E	1	24	15	221	.4	33	15	529	3.59	23	<8	<2	6	92	1.8	5	<3	62	1.53	.063	15	55	1.47	121	.16	3	4.53	.28	.28	7	<5	<1	2
BL 800N 75E	1	24	18	154	<.3	29	13	454	3.15	29	10	<2	3	66	1.8	<3	4	52	1.14	.059	15	44	1.20	116	.13	<3	3.06	.10	.13	7	<5	<1	2
BL 800N 125E	<1	28	162	122	.7	29	14	503	3.51	23	<8	<2	9	154	1.1	<3	<3	56	1.76	.047	15	55	1.70	157	.15	<3	5.25	.42	.35	11	<5	<1	2
BL 800N 175E	<1	31	16	128	<.3	27	12	412	3.51	14	<8	<2	8	155	.6	<3	<3	53	1.92	.042	13	59	1.82	138	.16	<3	5.77	.52	.32	8	<5	<1	2
BL 800N 225E	2	11	8	81	<.3	24	9	336	2.50	15	8	<2	5	14	.6	<3	<3	52	.44	.046	19	34	1.22	53	.12	<3	2.00	.01	.06	3	<5	<1	15
BL 800N 275E	5	15	44	185	<.3	32	12	1263	6.24	31	<8	<2	4	25	1.2	<3	9	74	.68	.138	15	49	1.47	81	.12	<3	4.92	.01	.08	8	<5	<1	1
BL 750N 25E	1	14	4	99	<.3	29	10	392	2.75	12	<8	<2	4	23	.2	<3	<3	53	.44	.049	22	34	.75	85	.14	4	1.95	.02	.08	<2	<5	<1	6
BL 750N 75E	<1	20	13	89	<.3	31	11	367	3.45	16	<8	<2	9	201	.9	<3	<3	57	2.78	.031	15	59	2.03	140	.16	4	5.92	.58	.32	2	<5	<1	1
BL 750N 125E	<1	21	18	95	.3	30	12	310	3.44	29	<8	<2	7	95	.6	<3	<3	55	1.33	.047	19	54	1.64	162	.14	<3	5.14	.20	.34	4	<5	<1	2
BL 750N 175E	<1	21	19	92	<.3	34	13	368	3.63	27	<8	<2	9	82	.3	<3	7	55	.63	.028	18	53	1.73	146	.15	3	4.79	.11	.27	25	<5	<1	2
BL 750N 225E	2	33	16	245	<.3	29	11	706	3.19	38	9	<2	2	37	2.1	<3	<3	52	1.09	.102	18	41	1.00	102	.11	4	2.65	.05	.08	7	<5	<1	6
BL 750N 275E	<1	24	30	205	.3	27	10	326	3.42	97	<8	<2	3	82	1.1	<3	<3	48	2.04	.063	18	41	1.38	101	.12	<3	3.19	.17	.09	3	<5	<1	5
STANDARD C3/AU-S	25	67	35	163	5.8	36	13	744	3.53	54	26	3	19	29	22.7	16	24	82	.60	.091	18	168	.67	149	.10	20	1.94	.04	.17	17	<5	1	47

Sample type: SOIL. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.



Demand Gold Ltd. PROJECT HASKIN/REED FILE # 97-3411

Page 2



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
BL 00N 175E	7	16	17	194	<.3	21	8	469	2.65	31	<8	<2	2	20	1.1	<3	<3	51	.38	.048	16	37	.92	92	.12	17	2.00	.02	.10	20	4
BL 00N 200E	9	45	35	478	.3	26	12	1217	3.63	67	<8	<2	8	56	2.5	<3	3	44	.90	.066	21	37	1.32	112	.11	84	2.94	.09	.24	72	11
BL 00N 225E	10	28	28	298	<.3	19	10	1018	2.56	45	<8	<2	6	38	1.7	<3	3	34	.86	.065	18	27	.99	76	.09	61	1.86	.06	.18	63	2
RE BL 00N 225E	10	27	29	297	<.3	21	9	1016	2.54	42	<8	<2	5	39	1.6	<3	5	33	.85	.064	18	30	.98	78	.09	62	1.86	.06	.20	60	2

Sample type: SOIL. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

GEOCHEMICAL ANALYSIS CERTIFICATE

Demand Gold Ltd. PROJECT HASKIN/REED File # 97-4322
 908 - 700 W. Pender St., Vancouver BC V6C 1G8 Submitted by: Frank Moyle

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P ppm	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm
LHL 150W A	2	22	12	34	.3	18	5	166	2.36	13	<8	<2	4	30	<.2	<3	4	45	.20	.026	18	24	.29	473	.09	<3	.90	.01	.09	<2
LHL 150W B	5	23	35	16	1.5	8	2	28	3.69	21	<8	<2	4	117	<.2	<3	4	23	.03	.047	14	9	.06	48	.01	<3	.31	.02	.45	<2
LHL 150W C	5	26	29	37	1.0	17	2	15	2.71	24	<8	<2	4	96	<.2	<3	<3	14	.03	.052	16	5	.03	144	<.01	<3	.21	.02	.24	<2
LHL 150W D	5	143	15	330	.6	136	13	170	11.89	52	<8	<2	4	184	.2	<3	<3	27	.54	.467	33	30	.11	520	.01	<3	.86	.03	.12	<2
LHL 150W E	4	114	17	230	.8	90	9	109	11.82	86	<8	<2	3	361	<.2	<3	<3	25	.19	.399	16	25	.12	124	.03	<3	1.11	.07	.14	<2
LHL 140W	2	27	29	31	.7	8	1	9	2.27	15	<8	<2	2	92	<.2	<3	<3	11	.04	.034	12	10	.04	269	<.01	4	.28	.05	.13	<2
LHL 120W	6	36	23	91	1.6	37	5	209	4.34	37	<8	<2	3	99	.2	<3	<3	35	.07	.071	11	20	.12	134	.02	<3	.48	.01	.27	<2
LHL 100W	3	14	21	17	1.5	7	2	85	1.74	22	<8	<2	3	32	<.2	<3	<3	27	.05	.032	19	11	.09	287	.03	3	.42	.01	.14	<2
RE LHL 100W	3	15	25	17	1.6	7	3	86	1.75	22	<8	<2	2	33	<.2	<3	<3	29	.05	.032	19	11	.09	293	.03	3	.42	.01	.14	<2
LHL 80W	1	24	17	47	.6	26	6	129	3.00	29	<8	<2	2	40	<.2	<3	<3	32	.09	.045	12	19	.20	299	.04	<3	.73	.01	.22	<2
LHL 60W	1	52	19	88	<.3	73	11	147	2.66	19	<8	<2	6	65	<.2	<3	3	41	.14	.082	21	25	.30	395	.07	<3	1.43	.01	.10	<2
LHL 40W	1	54	12	72	.4	60	22	1691	2.91	26	<8	<2	4	13	.3	<3	<3	40	.27	.050	27	19	.33	638	.07	<3	.82	.01	.06	<2
LHL 20W	2	43	22	121	<.3	88	44	543	2.88	38	<8	<2	2	3	<.2	<4	3	7	.04	.028	19	7	.04	171	<.01	3	.24	<.01	.04	<2
HL MNH 503N 300W	4	124	2236	70345	11.0	322	59	6649	3.48	410	<8	<2	8	118	728.3	52	5	50	.70	.267	44	32	.35	1989	<.01	<3	.62	<.01	.15	<2
HL MNH 501N 300W	3	57	458	4359	2.1	186	25	466	2.75	47	<8	<2	<2	183	61.0	17	<3	13	2.07	.294	26	11	.60	937	.01	3	.60	<.01	.06	<2
HL MNH 499N 300W	4	105	351	2549	2.3	315	29	547	4.84	57	<8	<2	<2	206	15.4	10	4	16	2.47	.201	45	12	.65	208	.02	<3	.83	.01	.12	<2
STANDARD C3	27	63	33	166	5.5	36	12	725	3.52	56	18	3	17	30	24.0	12	23	80	.58	.086	17	164	.65	147	.10	20	1.99	.04	.15	23

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR Mn Fe Sr Ca P La Cr Mg Ba Ti B W AND LIMITED FOR Na K AND Al.

- SAMPLE TYPE: SOIL Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: AUG 13 1997 DATE REPORT MAILED: Aug 18 /97 SIGNED BY: C. LEONG, D. TOYE, J. WANG; CERTIFIED B.C. ASSAYERS

APPENDIX VI

Drill Core Geochemical Lab Reports



ASSAY CERTIFICATE

Demand Gold Ltd. File # 97-3823 Page 1
 908 - 700 W. Pender St., Vancouver BC V6C 1G8 Submitted by: Gullford H. Brett

SAMPLE#	CU %	PB %	Zn %	Ag** oz/t	Au** oz/t
E 79609	.021	<.01	.08	.05	.006
E 79615	.075	<.01	.02	.01	.001
E 79616	.097	<.01	.02	.02	<.001
E 79618	.060	<.01	.14	<.01	<.001
E 79619	.034	<.01	.01	<.01	<.001
RE E 79619	.034	<.01	.01	<.01	<.001

1.000 GM SAMPLE LEACHED IN 30 ML AQUA - REGIA, DILUTE TO 100 ML, ANALYSIS BY ICP.

- SAMPLE TYPE: CORE AG** & AU** BY FIRE ASSAY FROM 1 A.T. SAMPLE.

Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: JUL 25 1997 DATE REPORT MAILED: July 31/97 SIGNED BY C.P. D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS



Demand Gold Ltd. FILE # 97-3823

Page 2



SAMPLE#	MO %	Zn %	W %
E 79625	.065	.01	.21

Sample type: CORE.



Demand Gold Ltd. FILE # 97-3823

Page 3



ACME ANALYTICAL

SAMPLE#	Zn	Ag**	Au**
E 79647	.01	<.01	<.001

Sample type: CORE.

AG** & AU** BY FIRE ASSAY FROM 1 A.T. SAMPLE.



Demand Gold Ltd. FILE # 97-3823

Page 4



SAMPLE#	Zn %
E 79610	.15
E 79611	.03
E 79612	.01
E 79613	.57
E 79614	.40
E 79617	.45
E 79620	.01
E 79621	.01
E 79622	.01
E 79623	<.01
E 79624	.01
E 79626	.01
E 79627	.13
E 79628	.07
RE E 79628	.07
RRE E 79628	.08
E 79629	.06
E 79630	.06
E 79631	.09
E 79632	.05
E 79633	.06
E 79634	.15
E 79635	.18
E 79636	.29
E 79637	.03
E 79638	.01
E 79639	.12
E 79640	.05
RE E 79640	.05
RRE E 79640	.05
E 79641	.16
E 79642	.06
E 79643	.19
E 79644	8.15
E 79645	.02
E 79646	.02
STANDARD R-1	2.26

Sample type: CORE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

ASSAY CERTIFICATE

Demand Gold Ltd. File # 97-3824
 908 - 700 W. Pender St., Vancouver BC V6C 1G8 Submitted by: Guilford H. Brett

SAMPLE#	Zn %	SAMPLE lb
E 78001	1.97	22
E 78002	.01	16
E 78003	.02	21
E 78004	1.80	20
E 78005	7.14	18
E 78006	10.37	18
E 78007	6.95	19
E 78008	11.11	22
RE E 78008	11.08	-
RRE E 78008	9.04	-
E 78009	4.02	21
E 78010	3.81	13
STANDARD R-1	2.30	-

1.000 GM SAMPLE LEACHED IN 30 ML AQUA - REGIA, DILUTE TO 100 ML, ANALYSIS BY ICP.

- SAMPLE TYPE: CORE

Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: JUL 25 1997 DATE REPORT MAILED:

SIGNED BY..... C.H. D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

ASSAY CERTIFICATE

Demand Gold Ltd. File # 97-3593 Page 1
 908 - 700 W. Pender St., Vancouver BC V6C 1G8 Submitted by: Guilford H. Brett

SAMPLE#	Zn %
E 79573	.35
E 79574	.68
E 79575	5.08
E 79576	.30
E 79577	.12
E 79578	.10
E 79582	1.91
E 79583	9.48
E 79584	18.96
E 79585	18.30
E 79586	1.24
E 79587	6.12
E 79588	.01
E 79590	.03
RE E 79590	.03
RRE E 79590	.02
E 79592	.02
E 79593	.01
E 79594	.02
E 79595	.35
E 79596	.01
E 79597	.02
E 79598	.01
E 79605	<.01
E 79606	.01
STANDARD R-1	2.25

1.000 GM SAMPLE LEACHED IN 30 ML AQUA - REGIA, DILUTE TO 100 ML, ANALYSIS BY ICP.

- SAMPLE TYPE: CORE

Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: JUL 15 1997 DATE REPORT MAILED:

SIGNED BY *C.L.* D.TOE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS



Demand Gold Ltd.

FILE # 97-3593

Page 2



SAMPLE#	CU %	PB %	Zn % oz/t	Ag** oz/t	Au** oz/t
E 79579	.057	<.01	13.38	<.01	<.001
E 79580	.038	<.01	3.36	.01	<.001
E 79581	.097	<.01	10.47	<.01	<.001
E 79589	.052	<.01	7.53	<.01	<.001
E 79591	.118	<.01	.05	.03	.004
E 79599	.116	<.01	.05	.02	<.001
E 79600	.153	<.01	.24	.03	<.001
E 79601	.016	<.01	.77	.01	<.001
E 79602	.008	<.01	.65	.02	<.001
RE E 79602	.008	<.01	.66	.01	<.001
RRE E 79602	.006	<.01	.56	.02	<.001
E 79603	.146	<.01	.05	.04	<.001
E 79604	.105	<.01	.01	.01	<.001
E 79607	.019	<.01	.02	.02	<.001
E 79608	.008	<.01	.01	<.01	<.001
STANDARD R-1/AU-1	.851	1.32	2.30	2.97	.094

Sample type: CORE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.
AG** & AU** BY FIRE ASSAY FROM 1 A.T. SAMPLE.

ASSAY CERTIFICATE

Demand Gold Ltd. File # 97-3529 Page 1
 908 - 700 W. Pender St., Vancouver BC V6C 1G8 Submitted by: Guilford H. Brett

SAMPLE#	Zn %
E 79551	13.98
E 79552	6.38
E 79553	4.20
E 79554	4.27
E 79555	7.36
E 79556	9.18
E 79557	.15
E 79558	.17
E 79559	12.40
E 79561	1.06
E 79564	4.34
E 79565	15.16
RE E 79565	15.22
RRE E 79565	15.30
E 79566	.18
E 79567	7.96
E 79568	3.17
E 79569	.07
E 79570	5.33
STANDARD R-1	2.28

1.000 GM SAMPLE LEACHED IN 30 ML AQUA - REGIA, DILUTE TO 100 ML, ANALYSIS BY ICP.

- SAMPLE TYPE: CORE

Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: JUL 14 1997 DATE REPORT MAILED: July 18/97 SIGNED BY: C. F. D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS



SAMPLE#	CU %	PB %	Zn %	CD %	Ag** oz/t	Au** oz/t	Ga ppm	Ge ppm
E 79560	.186	<.01	18.39	.148	<.01	<.001	<2	1.4
E 79562	.139	<.01	12.63	.100	.02	<.001	5	2.8
E 79563	.143	<.01	11.01	.087	.02	<.001	6	2.3
RE E 79563	.143	<.01	10.98	.086	.03	<.001	5	2.2

Sample type: CORE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.
AG** & AU** BY FIRE ASSAY FROM 1 A.T. SAMPLE.
GA BY MULTI-ACID DIGESTION, ANALYSIS BY ICP.
GE BY HF DIGESTION, ANALYSIS BY HYDRIDE ICP.



Demand Gold Ltd. FILE # 97-3529

Page 3



SAMPLE#	Zn	Ag**	Au**
	%	oz/t	oz/t
E 79571	.29	.01	.001
E 79572	.04	<.01	.001
RE E 79572	.04	<.01	.001

Sample type: CORE. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.
AG** & AU** BY FIRE ASSAY FROM I A.T. SAMPLE.

APPENDIX VII

Brett Zone Drill Logs

PROPERTY

MINERALS DRILL RECORD

HOLE No. DG82 97-1

DIP TEST		
	Angle	
Footage	Reading	Corrected
78.0	54°	

Hole No. 97-1 Sheet No. 1

Lat.

Total Depth 78.0 m.

Section

Dep.

Logged By N. REID

Date Begun 6 July 97

Bearing

180° - 45°

Date Finished 7 July 97

Elev. Collar

Claim

Core Size 8.0

FROM	TO	DESCRIPTION	SAMPLE NO.	FROM	TO	WIDTH	Zn %
0	3.3	CASING.					
3.3	7.5	RUBBLE - REDELL CHEITY MORNESIS AND LIMESTONE					
7.5	7.9.	EPIDOTE - MAGNETITE SKARN. 5-7% MAGNETITE - 1% SPHALERITE.					
7.9	11.6	LIMESTONE: WHITE WITH IRREGULAR GREY BANDS. 11.18 - 11.33 SPHALERITE - EPIDOTE BIRD PATCHY MINOR MAGNETITE, EPIDOTE BRIGHT GREEN - SPHALERITE AMORPHOUS TO DENDRITIC AND LOOKS MORE LIKE MANGANESE.	79551	11.18	11.33	0.15	13.98
11.6	12.5	MAGNETITE - EPIDOTE SKARN 30% MAGNETITE COARSE PSEUDO GRANULAR TEXTURE. GARNETIFEROUS - 5% WHITE QUARTZ? FRACTURE AND OPENSPACE FILLING. TRACES SPHALERITE.	79552	11.6	12.5	0.9	6.38

FROM	CO	DESCRIPTION	SIMILAR NO.	FROM	TO	WIDTH	ZN(?)	O
12.5	19.45	EPIDOTE SKARN. 12.5 - 15.1 COARSE PSEUDO-APPHANITIC LOOK DUE TO WHITE CARBONATE VEINLETS AND INFILLING MINOR LOCAL LOOSE SUBHEMISpherical PURPLISH BROWN ANDREDITE GARNETS. 15.1 - 19.45 FINE GRAINED APPHANITIC ON ROUND.						
		16.1 - 17.6 4 X 0.1m 10-90% MAGNETITE BANDS.						
		16.5 4cm CARBONATE VEINLET AT 30°						
19.45	26.1	GARNET SKARN: MASSIVE HARD SILICIOUS BROWN GARNET. APPEARS BANDED ON ROUND (DUE TO DRILLING) WITH BROWN AND GREEN (EPIDOTE) BANDS. NO EPIDOTE APPARENT ON BROKEN SURFACE FEW WISPY STRINGERS AND BLOTS OF MAGNETITE.						
		25.75 - 25.95 80% MAGNETITE 1-2% Py 1% SPHALERITE						
		26.4 - 26.5 60% MAGNETITE.	19553	25.75	26.10	0.95	4.20	
26.47	31.4	EPIDOTE-MAGNETITE-SEPHALERITE SKARN MASSIVE FINE GRAINED APPHANITIC 40% MAGNETITE-SPHALERITE BANDS. BANDS VARY FROM MASSIVE TO 40% "SPECKLED"	19554	26.70	28.2	1.5	4.27	
			19555	28.2	29.7	1.5	7.36	
			19556	29.7	31.4	1.7	9.18	

DIAMOND DRILL RECORD

HOLE No: DG82-97-1

PAGE No: 3 OF 5

FROM	TO	DESCRIPTION	SAMPLE NO.	FROM	TO	WIDTH	Zn(%)	Cu(%)	GROSS (ppm)
31.4	34.1	LIMESTONE. WHITE WITH DARK GREY HAIRLINE CRACKLE FRACTURE PATTERN. FEW MINOR EPIDOTIZED STRINGERS.	79552	31.4	32.9	1.5	0.15		
			79558	32.9	34.1	1.2	0.17		
34.1	41.05	MAGNETITE-SPHALERITE ZONE: NEAR SPAD MAGNETITE-SPHALERITE. WITH IRREGULAR BLOTH'S EPIDOTIZED LIMESTONE 34.1 - 34.45. 40% MAGNETITE-SPHALERITE FRAGMENTS AND 10% ASSOCIATED BROWNISH CLOTS IN LIMESTONE 36.6 - 37.0 LIMESTONE. 34.45 - 36.0 MAINLY SPHALERITE WITH GRINS UP TO 1 CM. HIGHER GRADE SPHALERITE APPEARS TO FORM AS DISTINCT ZONES OR VEINETS.	79559	34.1	34.45	0.35	12.40		
			79560	34.45	36.6	2.15	" 18.39	0.186	<2
			79561	36.6	37.0	0.4	1.06		
			79562	37.0	38.4	1.4	" 12.63	0.139	5
			79563	38.4	39.9	1.5	11.01	0.143	6
			79564	39.9	40.25	0.35	4.34		
			79565	40.25	41.05	0.80	15.16		
41.05	42.3	LIMESTONE. WHITE WITH DARK GREY HAIRLINE CRACKLE FRACTURE PATTERN	79566	41.05	42.3	1.25	0.18		
42.3	42.5	EPIDOTE-DIOPSIDE MAGNETITE SKARN. 30% FINE GRAINED 50-80% MAGNETITE. BANDS OR ZONES. LOCALLY 15-20% COARSER APPEARING BRIGHTER GREEN DIOPSIDE? AS BANDS AND CLOTS. 42.7-42.9 90% SURROUNDED	79567	42.3	43.8	1.5	7.96		
			79568	43.8	45.4	1.6	3.17		
			79569	45.4	45.9	0.5	0.07		
			79570	45.9	47.5	1.6	5.33		

C
DIAMOND DRILL RECORD

HOLE No: DGBZ 97-1

PAGE No: 4 OF 5

FROM	TO	DESCRIPTION	SAMPLE NO.	FROM	TO	WIDTH
42.3	47.5	BRIGHTER GREEN DIOPSIDE WITHIN MASSIVE FINE GRAINED SPHALERITE BAND.				
Cont'D		42.9 3 CM. COUPE:				
		LOCAL MINOR CONCENTRATION BROWN DODECAHEDRAL GARNET.				
		43.4 - 45.9 BROKEN AND COUPEY				
		46.95 - 46.95 DARK GREEN CHERTY BAND WITH FINE PYRRHOTITE BANDS.				
		46.95 - 47.5 BECOMES INCREASINGLY MORE GARNETIFEROUS.				
47.5	51.7	GARNET DIOPSIDE EPIDOTE SKARN. TYPICALLY MASSIVE APHANITIC WITH MOTTLED COLOURS RARE MAGNETITE LENSE OR FLER.				
		GRADES INTO REION.				
51.7	57.9.	CHERTY SKARN OR CALC-SILICATE HORNBLEDS. APHANITIC PHAE GREEN GROUNDMASS WITH FRAGMENTS BANDS AND FRACTURE FILLING FELD PINKISH BROWN MATERIAL TRACES OF IRREGULAR LENSES MAGNETITE AND TRACES MOLOV AS OPEN FRACTURE FILLING AND DISSEMINATED WITHIN PINKISH MATERIAL.				
57.9.	59.1.	ASTENITE MARBLE: PELLICULAR SEPARATE AND WHITE WITH LS CRACKLE FOLIATION.				

C

DIAMOND DRILL RECORD

HOLE No: D.G.B.C. 401.

PAGE No: 5 OF 5

FROM	TO	DESCRIPTION	SAMPLE No.	FROM	TO	WIDEN	Zn(%)
59.1	63.35	ACTINOLITE ? SKARN. BANDED TO FRAGMENTAL TEXTURE. COARSE 1-8 CM. OF MORAINY FINE GRAINED MASSES OF DARK GREEN ACTINOLITE? WITH GROUNDMASS OF PALE GREEN AND OR PINKISH SILICIOUS MATERIAL. 1. MOLY CENTED FRACTURE.					
63.5	68.45	CONTACT BRECCIA ZONE. MORAINY GREY HORNFELS FRAGMENTS WITHIN A MEDIUM TO DARK GREEN. ASCHENITIC TO ACTINOLITIC SILICIOUS GROUNDMASS. 65.5 - 68.45. NARROW BANDS BLACK MASSIVE SERPENTINE WITH CARBONATE VEINETS. LOCAL BANDS AND PATCHES WITH UP TO 5% FINE GRAINED PYREXHOTITE. BOTTOM 6-7 M OF SECTION 10% PYREHOTITE WITH 2 CM BAND OF 20% PYRITE AT CONTACT	79571 79572	65.5 67.0	67.0 68.45	1.5 1.5	0.29 0.04
68.45	78.0	HORNFELS. DARK GREY. BANDED. SILICIOUS AFHANITIC SEVERAL PALER BANDS UP TO 0.2M CONTAINING DARK ROUNDED EYES UP TO 30% TRACES RHIZOHOTITE - FRACTURES SICKLE-SIDED 78.0 EOH.					

DIAMOND DRILL RECORD

PROPERTY

HOLE No. DG BZ 97-2

Hole No. Sheet No. Lot.
Section Dep.
Date Begun. 7 July 97 Bearing SOUTH - 650
Date Finished. 8 July 97 Elev. Collar

Total Depth 87.2 m
Logged By N. REID
Claim
Core Size BQ

FROM	TO	DESCRIPTION	SAMPLE NO.	FROM	TO	WIDTH
0	6.71	CASING.				
6.71	17.10	LIMESTONE: WHITE WITH IRREGULAR GRAY BAND AND PATCHES. CUT BY SEVERAL LATER CARBONATE STRINGERS OR BANDS.				
		10.2 - 10.7 NEAR EPIDOTE GARNET SKARN HAULINE MAGNETITE FRACTURE FILLING CONTACTS. CARBONATE STRINGERS AT 15° - 30°				
		12.44 - 12.50 5CM MASSIVE SPHALERITE MAGNETITE VEIN. NEARLY SKARNIFIED CONTACTS.				
		13.5 - 13.65 VERY WEAK PINKISH BRUCITE EPIDOTE WITH TRACES MAGNETITE.				
		14.33 - 14.6: WEAK - MODERATE EPIDOTE - MAGNETITE - GARNET SKARN.				
		16.55 - 17.10 MAGNETITE FRACTURE FILLING AND IRREGULAR VEINLETS				

C
DIAMOND DRILL RECORD

HOLE No: DG 82 97-2

PAGE No: 2 OF 4

FROM	TO	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	Zn(%)		
7.10	19.45	MAGNETITE EPIDOTE SKARN. TRACES REDDISH GARNET. 30-40% MAGNETITE AS NEAR SOLID LOW ANGLE BANDS - WEAK TO MODERATE EPIDOTE NO APPARENT SPHALERITE.	79573	16.55	18.0	1.45	0.35		
			79574	18.0	19.45	1.45	0.68		
19.45	21.8	LIMESTONE AFTER 21.6 MAGNETITE FRACTURE FILLING							
21.8	22.5	MAGNETITE EPIDOTE SPHALERITE SKARN. NEAR SOLID 21.8-22.1 10-15% AFTER. CONTACTS SHARP	79575	21.6	22.5	0.9	5.08		
22.5	25.4	LIMESTONE. 22.9-23.0 WEAK MAGNETITE EPIDOTE BAND							
25.4	27.85	WEAK MAGNETITE EPIDOTE SKARN. 20% MAGNETITE AS NARROW WIGGLING STINGEES. WEAK PERVERSIVE ARMANITIC EPIDOTIZATION.	79576	25.4	26.6	1.2	0.30		
			79577	26.6	27.85	1.25	0.12		
27.85	28.7	LIMESTONE GRAPHIC TEXTURE							
28.7	30.2	WEAK EPIDOTE MAGNETITE SKARN. 2% MAGNETITE AS HAUCINE FRACTURE FILLING							

C

DIAMOND DRILL RECORD

HOLE No: DG 829-2

PAGE No: 3 OF 4

FROM	TO	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	Zn(%)	Cu(%)
30.2	49.8	LIMESTONE: FAIRLY MASSIVE WHITE AND GREY 50/50. IRRREGULAR BANDING.	79578	48.5	49.8	1.3	0.10	
49.8	54.7	MAGNETITE SPHALERITE: NEAR SOLID MAGNETITE FINE GRAINED. BLACK SPHALERITE FINE TO COARSE SUBHEXAEDRAL. ESTIMATE 60/40 SPHALERITE/MAGNETITE. 50-50.25 AND 51.1-51.3 LIMESTONE HORSTS. 2-3% EPIDOTE PATCHES.	79579	49.8	51.3	1.5	13.38	0.057
			79580	51.3	52.8	1.5	3.36	0.038
			79581	52.8	54.7	1.9	10.47	0.097
4.7	57.5	EPIDOTE MAGNETITE SKARN. MINOR LOCAL DIOPSIDIC AND GARNET. 5-10%. PATCHY MAGNETITE. EPIDOTIZATION SOMEWHAT WEAK AND GRANULAR GIVING "SOFT" CORE. 55.2-55.8 SOFT & GOUZY	79582	54.7	56.5	1.8	1.91	
			79583	56.5	57.5	1.0	9.48	
7.5	60.5	MAGNETITE SPHALERITE EPIDOTE DIOPSIDE GARNET SKARN: 1 60% OF SECTION NEAR SOLID MAGNETITE SPHALERITE. MOD-HIGH INTENSITY SKARN.	79584	57.5	59.0	1.5	19.96	
			79585	59.0	60.5	1.5	18.30	
0.5	64.5	EPIDOTE GARNET MAGNETITE SKARN. MODERATELY SILICIOUS. MAGNETITE BLEBS AND STRINGERS LESS THAN 2% EXCEPT 62.4-62.65 WHICH IS NEAR SOLID MAGNETITE/SPHALERITE.	79586	60.5	62.0	1.5	1.24	
			79587	62.0	63.0	1.0	6.12	
			79588	63.0	64.5	1.5	0.01	

C
DIAMOND DRILL RECORD

HOLE No.: DG BZ C 7-2

PAGE No: 4 OF 4

FROM	TO	DESCRIPTION	SAMPLE NO.	FROM	TO	WIDTH
64.5	66.25	GARNET DIOPSIDE SKARN SILICIOUS; COARSE FRAGMENTAL TEXTURE. BROWN AND SEA GREEN				
66.25	67.5	BIMINDED SKARN SILICIOUS; SEA GREEN AND WHITE; IRREGULAR WAVY BANDS; IRREGULAR AND LESS THAN 1 CM				
67.5	77.3	DIOPSIDE GARNET EPIDOTE SKARN MEDIUM TO HIGH GRADE; SILICIOUS. CONSTITUENT GRAINS MAINLY ROUNDED OVERALL PALE OLIVE GREEN GROUNDMASS WITH PALE ORANGEY/CREAMY GLOTS.				
77.3	81.7	GARNET DIOPSIDE ACTINOLITE SKARN. COARSE PSEUDO FRAGMENTAL TEXTURE. SILICIOUS - MAINLY BROWNISH GROUNDMASS WITH DARK GREEN GLOTS. RARE SPECK OF MOLY				
81.7	87.2	HORNEFELS GREY; SILICIOUS; WERY BROKEN. SEVERAL BANDS OF AVEN EYE MATERIAL NO SULFIDES AT CONTACT.				
	87.2	EDH				

PROPERTY

HOLE No. DG 82 97-3

DIP TEST		
	Angle	
Footage	Reading	Corrected

97 GRID
 Hole No. Sheet No. Lat. 150 N
 Section Dep. 140 E
 Date Begun 9 JULY 97 Bearing 220° - 95
 Date Finished 9 JULY 97 Elev. Collar

Total Depth 59.8 M (196')
 Logged By N REID.
 Claim
 Core Size 8"

FROM	TO	DESCRIPTION	SAMPLE NO.	FROM	TO	WIDEN	Zn(%)	Cu(%)
0	3.0	CASING.						
3.	44.6	LIMESTONE MAINLY GREY WITH SECTIONS OF WHITE AND WHITE SPECKLED WITH BLACK DOTS (30-40%). MOD TO HIGHLY FRACTURED WITH IRON OXIDES IN FRACTURES. FEW MINOR BRECCIA SECTIONS; FEW WHITE CARBONATE VEINLETS.						
		28.7-32.5 LOCAL SPECLES AND FRACTURE FILLING BY OCHEROUS HEMATITE.						
		35.4-44.6 APPEARS REWORKED AND SOMewhat BRECCIATED WITHIN MAINLY A WHITE (ALTERED) CARBONATE GROUNDMASS.						
44.6	46.45	MAGNETITE EPIDOTE SKARN 60% MAGNETITE.	79589	44.6	46.45	1.85	7.53	0.052
		44.6-45.0 MOD TO STRONG OCHEROUS HEMATITE STAIN.						
		45.3 5 CM SPHALERITE BAND.						

DIAMOND DRILL RECORD

HOLE No.: DG82 97-3

PAGE No.: 2 OF

FROM	TO	DESCRIPTION	SAMPLE No.	FROM	TO	W.I.D.H	Zn(%)	Cu(%)
46.45	48.65	EPIDOTE DIOPSIDE GARNET SKARN. RARE PATCH SERPENTINE TRACE MAGNETITE 47.65-47.1 COARSE SOFT MAINLY EPIDOTE	79590	46.45	48.65	2.20	0.03	
48.65	49.25	SERPENTINE PYRRHOTITE SKARN. 30% NEAR SOLID FINE GRAINED PYRRHOTITE BANDS OR LOCALS.	79591	48.65	49.25	0.60	0.05	0.118
49.25	52.25	GREYISH GREEN DIOPSIDE EPIDOTE GARNET SERPENTINE AMORPHOUS APHANITIC TEXTURELESS. 49.25-49.5 BROKEN 49.8-50.1 EPIDOTIZED SANDY GOOSE. RARE MAGNETITE.	79592 79593	49.25	50.75	1.5	0.02	
52.25	52.85	MAGNETITE WRIGGILITE. 40% W.I.D.H THIN BANDED MAGNETITE IN PALE WHITISH GREEN SILICIOUS GROUNDMASS	79594	52.25	52.85	0.60	0.02	
52.85	59.8	HORNFELS. TYPICAL BLOCKY PURPLISH GREY BANDED.						
	59.8	E.O.H.						
		<i>Phil E. Ford</i>						

PROPERTY

HOLE No. DG 82.97-4

DIP TEST		
Footage	Angle	
	Reading	Corrected

Hole No. Sheet No. 1
 Section
 Date Begun ... 10 July 97
 Date Finished... 11 July 97

97 GRID
 Lat. 150 N.
 Dep. ... 140 E
 Bearing 220° - 61°
 Elev. Collar

Total Depth 74.1
 Logged By N. REID.
 Claim
 Core Size BQ

FROM	TO	DESCRIPTION	SAMPLE NO.	FROM	TO	WIDTN	Zn(%)	Cu(%)
0	3.0	CASING						
3.0	52.7	LIMESTONE: MAINLY MASSIVE GREY WITH WHITE THINNER CARBONATE BANDS AND STRINGS. 3 - 3.4 ; 4.7-7.3 ; 18.1-18.3 ; 22.1-23.8 AND 32-35 - WHITE VEIN LIKE CARBONATE. OFTEN WITH OPEN VUGGY FRACTURES. FEW VOIDS XTRAINED. MOD-HEAVY SURFACE OXIDE TO FRACTURES TO 29.						
52.7	58.45	WHITE / PALE GREY LIMESTONE. GRADUALLY INCREASING SERPENTINE AND MAGNETITE FRACTURE FILLING DOWN SECTION	79595 79596 79597 79598	52.7 54.2 55.8 57.2	54.2 55.8 57.2 58.45	1.5 1.6 1.4 1.25	0.35 0.01 0.02 0.01	
58.45	61.7	DARK GREEN PYRRHOTITE, MAGNETITE SERPENTINE SKARN : FINE GRAINED / AMPHIBOLIC. MODERATELY TO STRONGLY MAGNETIC. 58.65-58.9 LIMESTONE HORST.	79599 79600	58.45 60.2	60.2 61.7	1.25 1.5	0.05 0.24	0.116 0.153

C

DIAMOND DRILL RECORD

HOLE No.: DG-B2 78-4

PAGE No.: 2 OF 2

FROM	TO	DESCRIPTION	SAMPLE No.	FROM	TO	W.DTH	Zn (%)	Cu (%)
61.7	64.1	MAGNETITE-EPIDOTE SPECKLED/CRACKLED LIMESTONE STRONGLY MAGNETIC - 50% MAGNETITE.	79601	61.7	62.9	1.2	0.77	0.016
			79602	62.9	64.1	1.2	0.65	0.008
64.1	68.3	DARK GREEN PYRRHOTITE-MAGNETITE SERPENTINE SKAEN: AB 58.95-61.7.	79603	64.1	66.5	2.4	0.05	0.146
			79604	66.5	68.3	1.8	0.01	0.105
68.3	69.6	GARNET-DIOPSIDE SKAEN HIGH GRADE SILICIOUS.	79605	68.3	69.6	1.3	2.01	
			79606	69.6	70.1	0.5	0.01	
69.6	70.1	CHERTY PALE GREEN MAGNETIFEROUS SKAEN. 5-7% MAGNETITE FRACTURE FILLING AND CLOTS IN APHANITIC GROUND MASS.						
70.1	71.2	MAGNETITE WRIGGILITE. 40% WAVY BANDS AND CLOTS MAGNETITE IN A PALE GREEN TO LOCALLY DARK BLUE GREEN APHANITIC GROUND MASS. SILICIOUS BOTTOM CONTACT 2 CM PYRITE.	79607	70.1	71.2	1.1	0.02	0.019
71.2	74.1	HORNFELS. DARK PURPLISH GREY BROKEN AND BLOCKY. 1 CM FINE GRAINED PYRMONTITE AT 71.5	79608	71.2	72.0	0.8	0.01	0.008
		74.1 EOTL. <i>Robert C. Reed</i>						

C
DIAMOND DRILL RECORD

HOLE No: DGBL 97-5

PAGE No: 2 OF 3

FROM	TO	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	Zn%	Cu%	Pb	Ag	Co	Au
12.0	87.6	79.2 - 80.35 MAGNETIFEROUS WITH MAGNETITE FRACTURE FILLINGS AND WITH A 4 CM AND 8 CM NEAR SKARN BAND.	79610	79.2	80.35	1.15	0.15					
CONT'D.		80.35 - 85.8 RARE MAGNETITE.	79611	80.35	83.25	1.90	0.03					
		85.8 - 87.6 AS 79.2 - 80.35	79612	83.25	85.8	2.55	0.01					
		85.9 2 CM SPHALERITE BAND	79613	85.8	87.6	1.8	0.57					
87.6	88.4	GARNET DIOPSIDE SKARN. MEDIUM GRADE 1% MAGNETITE. AS 3CM X 1CM FRAGMENTS.	79614	87.6	88.4	0.8	0.40					
88.4	91.65	DARK GREEN PYRRHOTITE, MAGNETITE SERPENTINE SKARN. GUESS AT 10-15% COMBINED PYRRHOTITE-MAGNETITE NO APPARENT SPHALERITE ON ROUND.	79615	88.4	90.2	1.8	.02	0.075	L-01	.01	0.0	
			79616	90.2	91.65	1.45	.02	0.097	L-01	.02	L-	
91.65	92.6	GARNET DIOPSIDE SKARN. HIGH MEDIUM GRADE - BROKEN CORE NO MAGNETITE	79617	91.65	92.6	0.95		0.45				
92.6	94.75	DARK GREEN PYRRHOTITE MAGNETITE SERPENTINE SKARN - SIMILAR TO ABOVE 88.4-91.65	79618	92.6	94.75	2.15	.14	0.060	L-01	L-01	L-01	
94.75	96.35	GARNET DIOPSIDE SKARN. HIGH GRADE - NON MAGNETIC. 95.7 - 96.15 ASSIMILATION OR GRADATIONAL.	79619	94.75	96.35	1.60	.01	0.034	L-01	L-01	K-	

PROPERTY

HOLE No. DGBZ 97-6.

DIP TEST		
Angle		
Footage	Reading	Corrected

Hole No. Sheet No.
 Section Date Begun Date Finished

Lat. Dep. -65.dip
 Bearing 219° 97 GRID EAST
 Elev. Collar

Total Depth 96.3m(316)
 Logged By N. REID
 Claim Core Size 89

FROM	TO	DESCRIPTION	SAMPLE NO.	FROM	TO	WIDTH
0	6.7	CASING.				
6.7	96.3	LIMESTONE: MAINLY MASSIVE GRAY FINE GRAINED. NEAR TO MODERATE CRACKLE FRACTURE PATTERN FILLED BY WHITE CARBONATE. SURFACE OXIDES STRONG TO 26.2 AND NOTED THROUGHOUT HOLE. NUMEROUS WHITE CARBONATE ZONE FROM CM'S UP TO 1.5M. USUALLY WITH NEAR SEPTENINE AND OR PYRITE FRACTURE FILLINGS 9.1-14.5 90% WHITE CARBONATE. LOCALLY FINE GRAINED BLACK MANGANESE? FRACTURE FILLING 46.7 3CM X 1CM RIBB FINE GRAINED MASSIVE PYRRHOTITE. WEAKLY MAGNETIC.				
		69.1-70.1 OPEN VUGS IN CARBONATE VEIN.				
		84.3-85.2 WHITE PRECIPITATED CARBONATE VEIN.				
		AFTER 85.2 WEAKLY BANDED TO				

DIAMOND DRILL RECORD

HOLE No: D652 C 1-1

PAGE No: 2 OF 3

FROM	TO	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH
86.9	89.6	WHITE CARBONATE AND BRECCIA. 80% WHITE MASSIVE CARBONATE CONTAINING FRAGMENTS OF GREY LIMESTONE AND IN A "BRECCIA" AT 88.4-88.25 ROUNDED FRAGMENTS OF HORNEFELS? 87.85-88.0 GOUGE. 89.3-89.5 GREENISH SILICIFIED. 89.5-89.6 GOUGE.				
89.6	111.6	SPOTTED HORNEFELS. 50% ROUNDED TO SUBANGULAR DARK GREENISH ADHATIC ROCKS WITHIN IN A FINE GRAINED PALE PURPLE ASHY LOOKING GROUNDMASS. FAIRLY SOFT AND NON CALCAREOUS. SIMILAR TO BANDS NOTED IN MASSIVE HORNEFELS. SEVERAL GOUGE FRACTURES. AND SEVERAL COARSE FRAGMENTS OR ZONES OF DARKISH GREENISH CHERTY LOOKING MARBLE? SECTION GENERALLY SOFT AND MUDDY WEAKLY SHEARED? BECOMING MORE SO DOWN SECTION. RARE SPECKS... SULFIDES. USUALLY IN THE "EYES".				
		102.1-103.2 105-105.2 107.2-108.6 15-20% "EYES" IN A ADHATIC TAN COLOURED EASILY, SCRATCHED MATERIAL.				

C
DIAMOND DRILL RECORD

HOLE No: DGBZ C-7-7

PAGE No: 3 OF 3

FROM	TO	DESCRIPTION	SAMPLE NO.	FROM	TO	WIDTH	Zn(%)
89.0	111.6	AFTER 105.2 DARK EYES FINER GRAINED. CONT'D - 3 MM NORM. AND INCREASE TO 60-70% VERY RARE SPECK OF SULFIDES.					
		106.8 MOLY COATING FRACTURE.					
		110.6 - 111.6 FRAGS. GRUKE AND FRAGMENTS.	79622	108.6	111.6	3.0	.01
111.6	115.25	HEALED REWORKED MARBLE BRECCIA. INDISTINCT ROUNDED TO WISPY FRAGMENTS IN AN APHANITIC GREY, PALE GREEN, PITLE TAN GROUND MASS. SOFT BUT NO FIZZ WITH HCl. RARE SPECK SULFIDES.	79623	111.6	115.25	3.65	4.01
115.25	116.9	SPOTTED HORNFELS BRECCIA. COARSE EYES UP TO 2 CM (40%) AND FEW FRAGMENTS APHANITIC HORNFELS IN DARK GREY GROUND MASS.	79624	115.25	117.25	2.0	.01
		115.25 - 115.45 GRADATIONAL OR ALTERED CONTACT					
116.9	119.2	HORNFELS FINE GRAINED / APHANITIC DARK WEAK BROKEN AND BLOCKY.					
		119.2 F.O.H R. E. Z.					

PROPERTY

HOLE No. DG 8Z 97-B

DIP TEST		
	Angle	
Footage	Reading	Corrected
233.5	71	65°

Hole No. Sheet No. Lot.

Section

Date Begun NS 14 JULY 97

Date Finished DS 17 July 97

Dep.

Bearing 219° 97 GRIDS.

Elev. Collar -65°

Total Depth 233.5 m (766')

Logged By N. REID

Claim

Core Size 8Q

FROM	TO	DESCRIPTION	SAMPLE NO.	FROM	TO	WIDTH	Zn	Mo	
0	5.2	CASING.							
5.2	6.8	NOTHING.							
6.3	21.1	GRANITE:							
		COURSE GRAINED - 5% BIOTITE -							
		WEAK SQUAMOSITIZATION...							
		9.75-11 AND 11.35-11.5 FINE GRAINED.							
		13-15.5 NEARLY BROKEN WITH GOUCHE							
		FRACTURES.							
		BOTTOM CONTACT 10 CM FINE GRAINED							
		CHILLED? AND 3 CM ASSIMILATION.							
21.1	25.2	MAGNETIFEROUS GARNET PYROXENE DiOPSIDE	79625	21.1	23.1	2.0	.01	.065	
		SKARN. LESS THAN 5% MAGNETITE AS	79626	23.1	25.2	2.1	.01		
		FRACTURE FILLING AND VEINATS. NO							
		APPARENT PYROXENITE.							
25.2	41.4	INTENSE SKARN STOCKWORK: -	79627	25.2	28.2	3.0	.13		
		GEROLLE FRACTURE TEXTURE 20-30% SKARN	79628	28.2	31.2	3.0	.07		
		MINERALS AS FRACTURE FILINGS, BANDS AND	79629	31.2	34.2	3.0	.06		

C

DIAMOND DRILL RECORD

HOLE No: DGBZ 77-8 C

PAGE No: 2 OF

FROM	TO	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ZN (%)
25.2	47.4	GROUNDMASS IN WEAK BRECCIA.	79630	39.2	37.2	3.0	.06
CONT'D.		FEW MAGNETITE FEATURES AND BANDS	19631	37.2	40.2	3.0	.09
		BUT GENERALLY WEAKLY MAGNETIC.	79632	40.2	43.2	3.0	.05
			79633	43.2	46.2	3.0	.06
			79634	46.2	47.4	1.2	.15
47.4	48.75	MAGNETITE GARNET DIOPSIDE CHERTY HORNFELS. BANDED : 40% MAGNETITE TO 48.1 REMAINING MAINLY DIOPSIDE AND GARNET. CONTACT ASSIMILATION OVER 20 CM.	79635	47.4	48.75	1.35	.18
48.75	56.15	GRANITE. FINE GRAINED TO 49.4. WEAK TO MODERATELY POLINIZED AND WEAK GRANULAR GOURGY 53.2 - 56.15.					
56.15	57.4	GARNET PYROXENE SKARN. MINOR SERPENTINE BANDS - TRACES MAGNETITE - INTENSE AT 56.15 TO WEAK AT 57.4.	79636	56.15	57.4	1.25	.29
57.4	194.3	LIMESTONE. GREY BANDED. 57.4 - 161.9 ONLY minor white CARBONATE ZONES. WHITE AND PLEO GREEN (WEAK SERPENTINE?) VENGETS AND FRACTURE FILMS					

C
DIAMOND DRILL RECORD

HOLE No: DGB 27-8

PAGE No: 3.

FROM	TO	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	Zn(%)
57.4	194.3	APPROXIMATELY 5-6 PER METER					
CONT'D		127.3 - 129.7 WEAK PINKISH OCHEROUS HEMATITE STAIN OVERPRINT.					
		161.9 - 189.6 INCREASE IN WHITE CARBONATE VEINS AND LOCAL BRECCIAS. NATITE LIMESTONE 20% OF SECTION. GREENISH CARBONATE - SERPENTINE FEATURE FILLINGS SLICKENSIDED.					
		182.9 - 193.3 MODERATE SHEAR					
		189.6 - 194.3 WHITE CARBONATE 90% CONTAINING GREY LIMESTONE FRAGMENTS					
194.3	197.15	WEAK - MODERATE DIOPSIDE GARNET, MAGNETITE SERPENTINE CHERTY HORNFELS.	19637	194.3	197.15	2.85	.03
		194.3 - 195.1 WEAK - MODERATE DEEP RED OCHEROUS HEMATITE FRACTURE FILLING.					
		195.1 GREEN DIOPSIDE PYROCLAST WITH 5% MAGNETITE AND CUT BY SEVERAL 10 CM. WHITE CARBONATES.					
		Bottom CONTACT A 5mm CARBONATE AT 50°					

C

DIAMOND DRILL RECORD

HOLE No: DGB 17-8

PAGE No: 4

FROM	TO	DESCRIPTION	SAMPLE NO.	FROM	TO	WIDTH
197.15	233.5	GRANITE COARSE GRAINED; 5-7% BIOTITE 197.15 - 199.5 HIGHLY ALTERED? SOFT - BLEACHED - WEAK SHEARED AND ONLY LOCALLY VISIBLE GRAINS. 199.5 - 209.1 MAINLY GRANULAR COUGH? WITH FEW CORE STICKS. 209.1 - 219 SOFT - BROKEN COUGHEY FRACTURED - RIZZLE PINK FELDSP. VIOLET WEAK SAUSSETIZATION → MODERATE TO STRONG WHITE KAOLINIZATION RARIE SPECK SUN-FIDES.				
		216.4 - 224.8 MAINLY GRANULAR COUGH AND 20% SHOT CORE STICKS.				
		224.8 - 230.5 SOFT AND COUGHEY.				
		230.5 - 233.5 RELATIVELY FRESH SOLID.				
		233.5 E.P.H. Robert G. Ford				

C
DIAMOND DRILL RECORD

PROPERTY

HOLE No. DGBZ 97-9

DIP TEST		
	Angle	
Footage	Reading	Corrected
167.7	58	20.5

Hole No. Sheet No. Lat.
 Section Dep.
 Date Begun 17 JULY NS Bearing 29° 91' E TO SOUTH
 Date Finished 19 JULY 97 DS. -520' Elev. Collar

Total Depth 167.7 m (550')
 Logged By N. REID
 Claim
 Core Size B.Q.

FROM	TO	DESCRIPTION	SAMPLE NO.	FROM	TO	WIDTH	Zn (%)
0	5.2	CASING.					
5.2	16.8	GRANITE COARSE GRAINED 5-7% BIOTITE. WEAK SUBSEgregATION. BECOMES FINER GRAINED AFTER 15.9. 14.9-15.1 PYROPE DIKE CI 60 HORNBLende?					
16.8	19.15	GARNET PYROPE AMPHIBOLITE SKARN HAED. MASSIVE DARK GREYISH GREEN. TRACES MAGNETITE	79638	16.8	19.15	.01	
19.15	19.45	MAGNETITE. 60-70% IN PYROPE GARNET SKARN.	79639	19.15	19.45	.12	
19.45	26.3	LIMESTONE / WEAK TO MODERATE SKARN STOCKWORK. STRONG CRACKLE FRACTURE PATTERN- 5% WHITE AND PALE SERPENTINE GREEN COPRONE STRANGERS AND VEINLETS	79640	19.45	22.45	.05	

C
DIAMOND DRILL RECORD

HOLE No: DGBZ 97-9

PAGE No: 2 OF 3

FROM	TO	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	Zn(%)
19.45	36.3	FEW LESS THAN 20 CM MAGNETITE	796A1	33.1	36.3	3.2	.16
CONT'D		GARNET PYROXENE SKARN RAVNS.					
36.3	38.6	MODERATE GRADE PYROXENE GARNET SKARN WITH 5-10% MAGNETITE SERPENTINE BANDS AND STREAKS.	796A2	36.3	38.6	2.3	.06
38.6	46.2	GRANITE FINER GRAINED TO 39.6. RELATIVELY FRESH - UNALTERED. NARROW FINING AT BOTTOM CONTACT.					
46.2	46.3	GARNET PYROXENE AMMOLITE SKARN.		46.2	47.6	1.4	.19
46.3	75.95	LIMESTONE. GREY WITH WHITE BANDING. FEW WEAK SKARN BANDS TO 54.2 RARE WHITE CARBONATE 71.55-71.75 - GARNET PYROXENE SKARN BELOW A 2CM WHITE CARBONATE WITH SPHALERITE VENLET.	796A3				
75.95	119.6	WRIGGILITE LIMESTONE 60% OF SECTION SHOWS WEAK TO MODERATE WRIGGILITE TEXTURE. FEW RARE TINY SECTIONS. WEAK SKARN STOCKWORK. 3% RADIAL ACT. TINY PALE GREEN					

C
DIAMONDU DRILL KELUKU

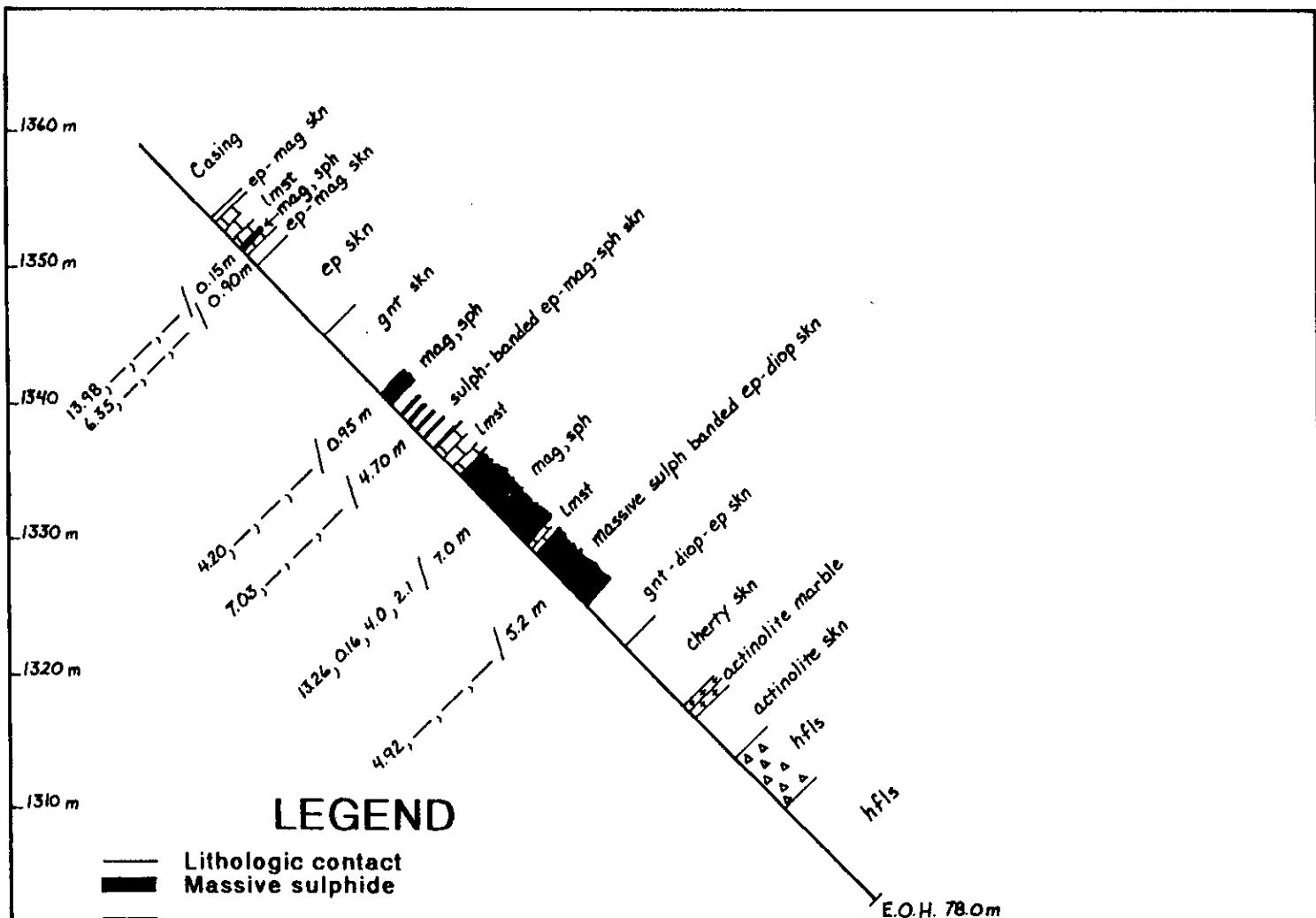
HOLE No: 1602 C: 7

PAGE No: 3 OF 3

FROM	TO	DESCRIPTION	SAMPLE NO.	FROM	TO	WIDTH	Zn(%)
75.75	119.6	CARBONATE STRINGERS. MINOR WHITE CARBONATE CONT'D MAGNETITE IN SPANN ZONES					
119.6	142.9	LIMESTONE GREY AND WHITE BANDED - MASSIVE.					
142.9	145.5	EPIDOTE MAGNETITE SPHALERITE SKARN: 79694 30% OF SECTION PATCHES AND BANDS OF SPHALERITE / MAGNETITE 60/40	79694	142.9	145.5	2.6	8.15
145.5	148.5	PYROXENE GARNET EPIDOTE DIOPSID SKARN: 79695 PSEUDO PORPHYRITIC TO VAGUELY FRAGMENTAL TRACE MAGNETITE	79695	145.5	148.5	3.0	.02
148.5	149.9	DAK GREEN BANDED CHERTY SKARN: TR MAGNETITE	79646	148.5	149.9	1.4	.02
149.9	167.7	HORNFELS: TYPICAL. 150.05-150.3 GREYISH WHITE QUARTZ WITH GREEN AMPHIBOLITE SEVERAL FRACTURES WITH MOLO CORTING.	79647	149.9	150.3	0.4	
	167.7 EOH	Patent L Reed					

APPENDIX VIII

Diamond Drill Cross Sections (Brett Zone)



LEGEND

— Lithologic contact
— Massive sulphide

hatched pattern Limestone

cross-hatch pattern Marble

dashed pattern Granite

triangular pattern Breccia

mag magnetite

po pyrrhotite

sph sphalerite

cpy chalcopyrite

ep epidote

gnt garnet

diop diopside

serp serpentine

skn skarn

hfsls hornfels

lmst limestone

GEOCHEMICAL ANALYSIS

Zn(%), Cu(%), Ga(ppm), Ge(ppm)/metres

- indicates no assay

Collar elevation: 1359m

Co-ordinates: 0+34N 1+36E

Azimuth: 180°

Angle: -45°

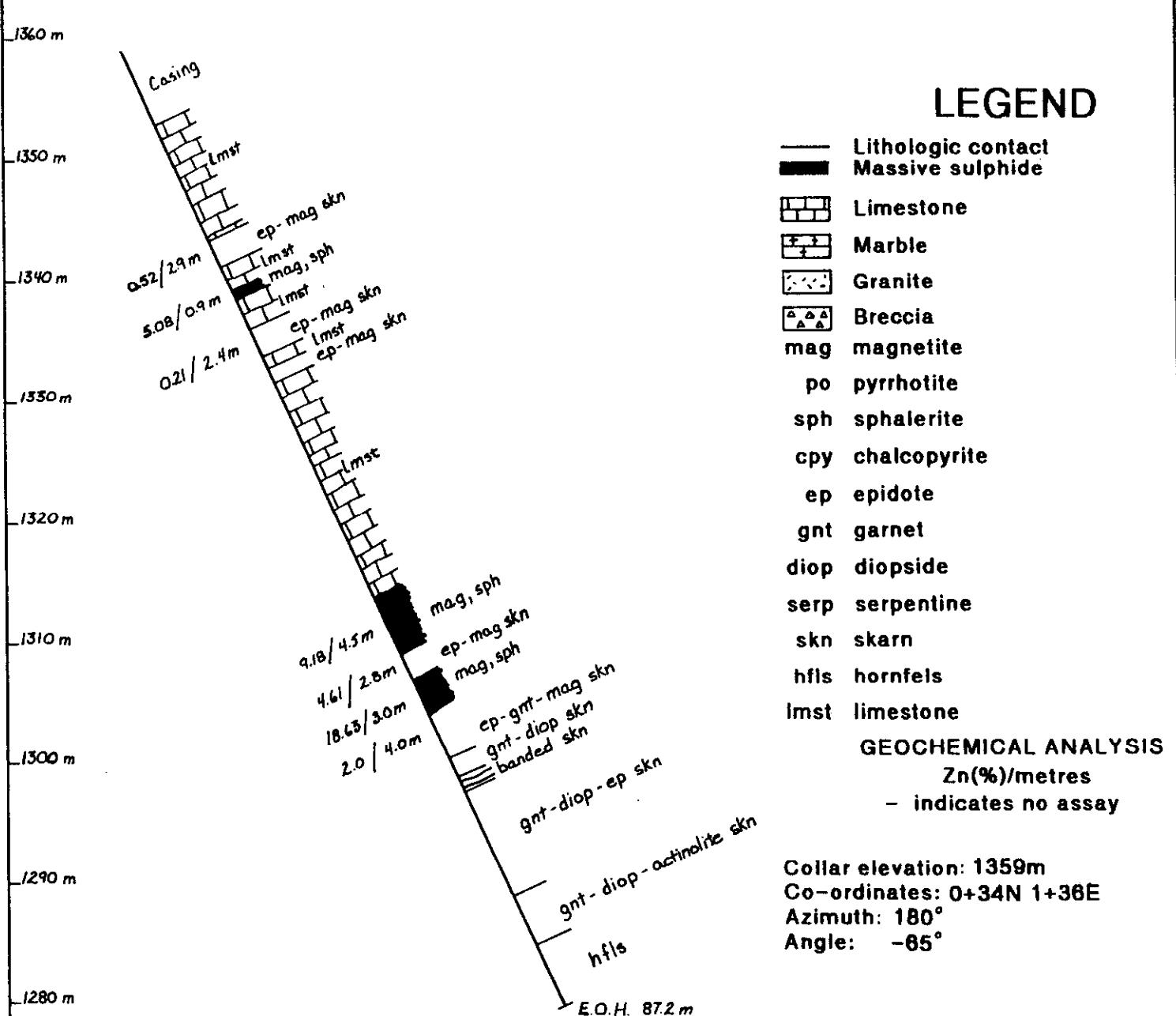
DEMAND GOLD LTD.
HASKIN/REED PROJ.(BRETT ZONE)

CROSS SECTION DG BZ 97-01

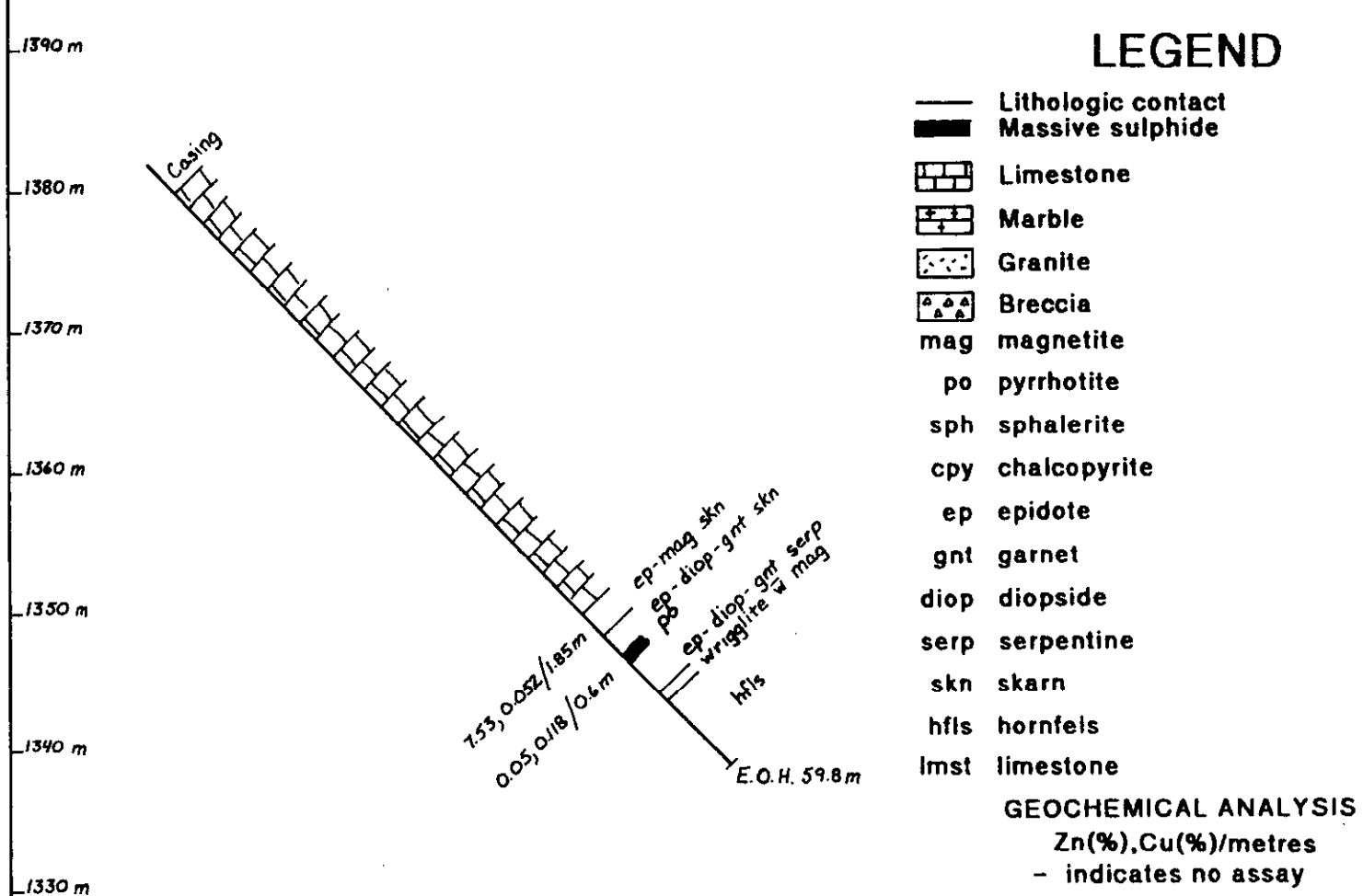
Looking Northeast

NTS Ref.	104P/5,6	REVISIONS
Work by:	N. REID	Work by:
Drawn by:	G. WESA	Drawn by:
Date:	NOVEMBER, 1997	Date:

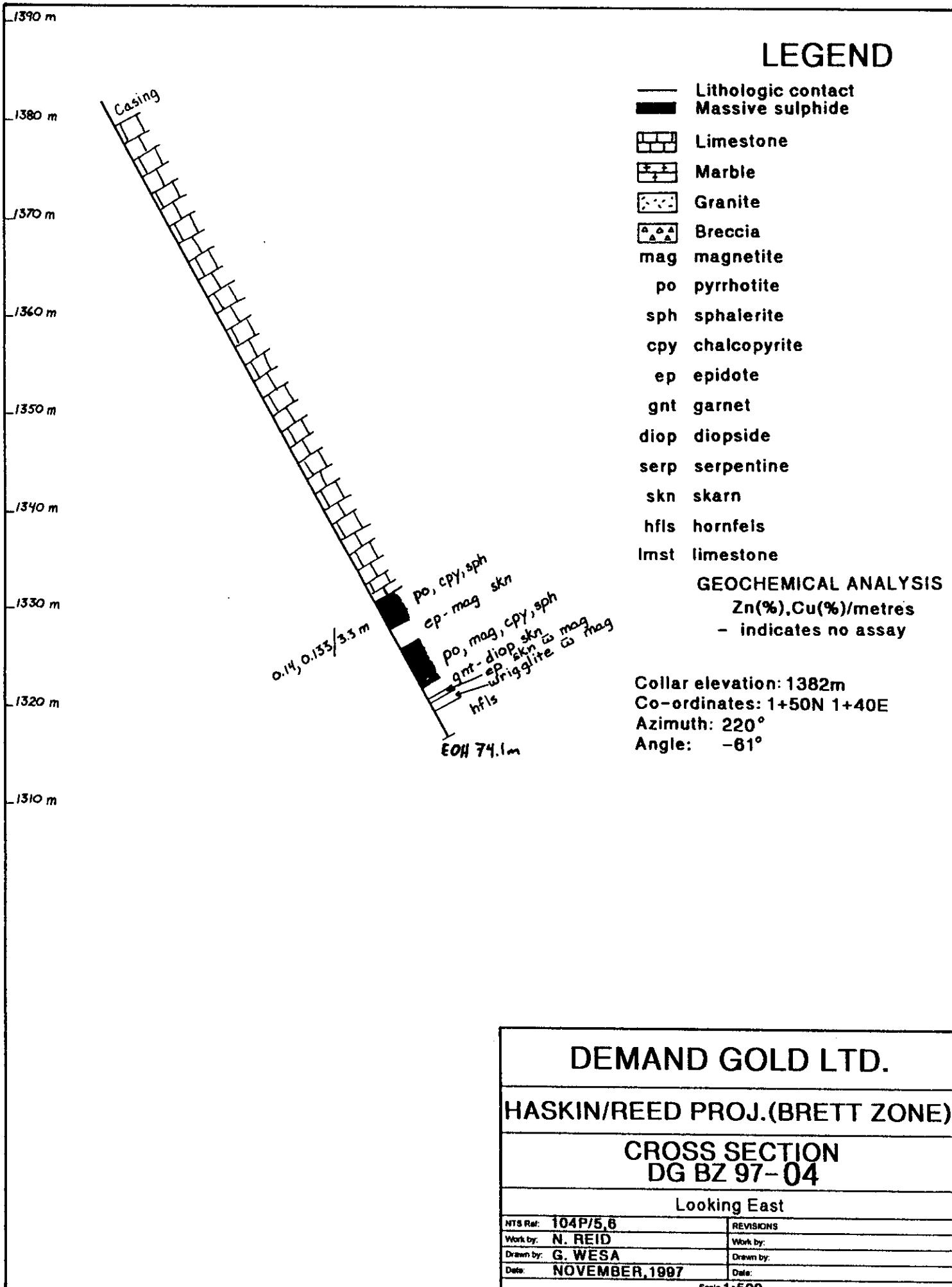
Scale 1:500



DEMAND GOLD LTD.	
HASKIN/REED PROJ.(BRETT ZONE)	
CROSS SECTION	
DG BZ 97-02	
Looking Northeast	
NTS Ref. 104P/5,6	REVISIONS
Work by N. REID	Work by
Drawn by G. WESA	Drawn by
Date NOVEMBER, 1997	Date
Scale 1:500	



DEMAND GOLD LTD.	
HASKIN/REED PROJ.(BRETT ZONE)	
CROSS SECTION	
DG BZ 97-03	
Looking East	
NTS Ref. Work by: Drawn by: Date:	REVISIONS Work by: Drawn by: Date:
104P/5,6 N. REID G. WESA NOVEMBER, 1997	
Scale 1:500	



-1390 m

-1380 m

-1370 m

-1360 m

-1350 m

-1340 m

-1330 m

-1320 m

-1310 m

-1300 m

-1290 m

-1280 m

Casing

0.02, 0.08 / 3.3m
 0.14, 0.06 / 2.15m

LEGEND

—	Lithologic contact
█	Massive sulphide
▨	Limestone
⊕⊕	Marble
▨▨▨	Granite
▲▲▲	Breccia
mag	magnetite
po	pyrrhotite
sph	sphalerite
cpy	chalcopyrite
ep	epidote
gnt	garnet
diop	diopside
serp	serpentine
skn	skarn
hfsl	hornfels
limest	limestone

GEOCHEMICAL ANALYSIS

Zn(%), Cu(%) / metres
 - indicates no assay

Collar elevation: 1382m
 Co-ordinates: 1+50N 1+40E
 Azimuth: 220°
 Angle: -73°

DEMAND GOLD LTD.

HASKIN/REED PROJ.(BRETT ZONE)

CROSS SECTION DG BZ 97-05

Looking East

NTS Ref:	104P/5,6	REVISIONS
Work by:	N. REID	Work by:
Drawn by:	G. WESA	Drawn by:
Date:	NOVEMBER, 1997	Date:

Scale 1:500

-1390 m

Casing

-1380 m

-1370 m

-1360 m

-1350 m

-1340 m

-1330 m

-1320 m

-1310 m

-1300 m

Collar elevation: 1387m
Co-ordinates: 2+03N 1+44E
Azimuth: 219°
Angle: -65°

E.O.H. 96.3m

DEMAND GOLD LTD.
HASPIN/REED PROJ.(BRETT ZONE)

CROSS SECTION
DG BZ 97-06

Looking East

NTB Ref: 104P/5,6

REVISIONS

Work by: N. REID

Work by:

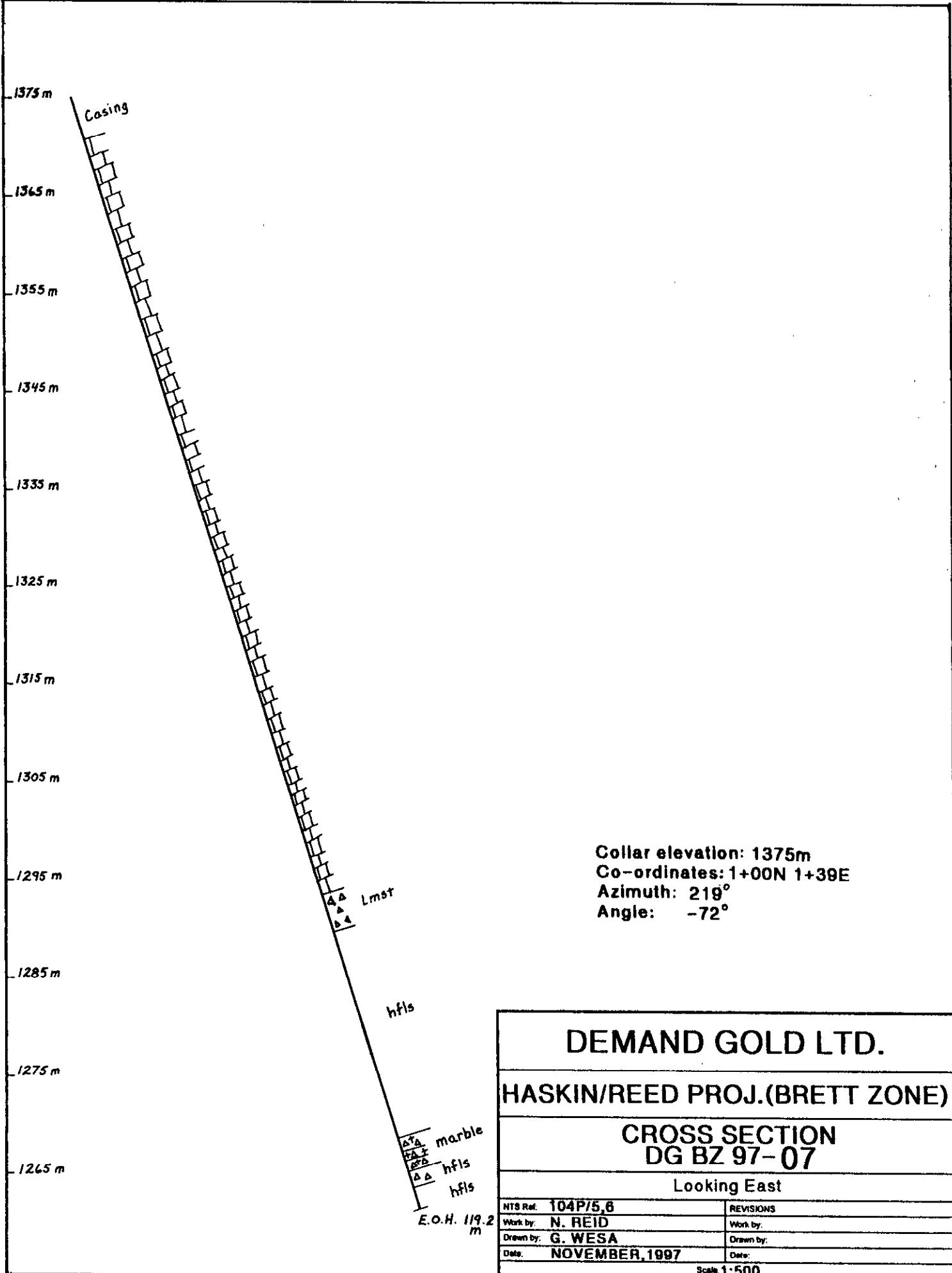
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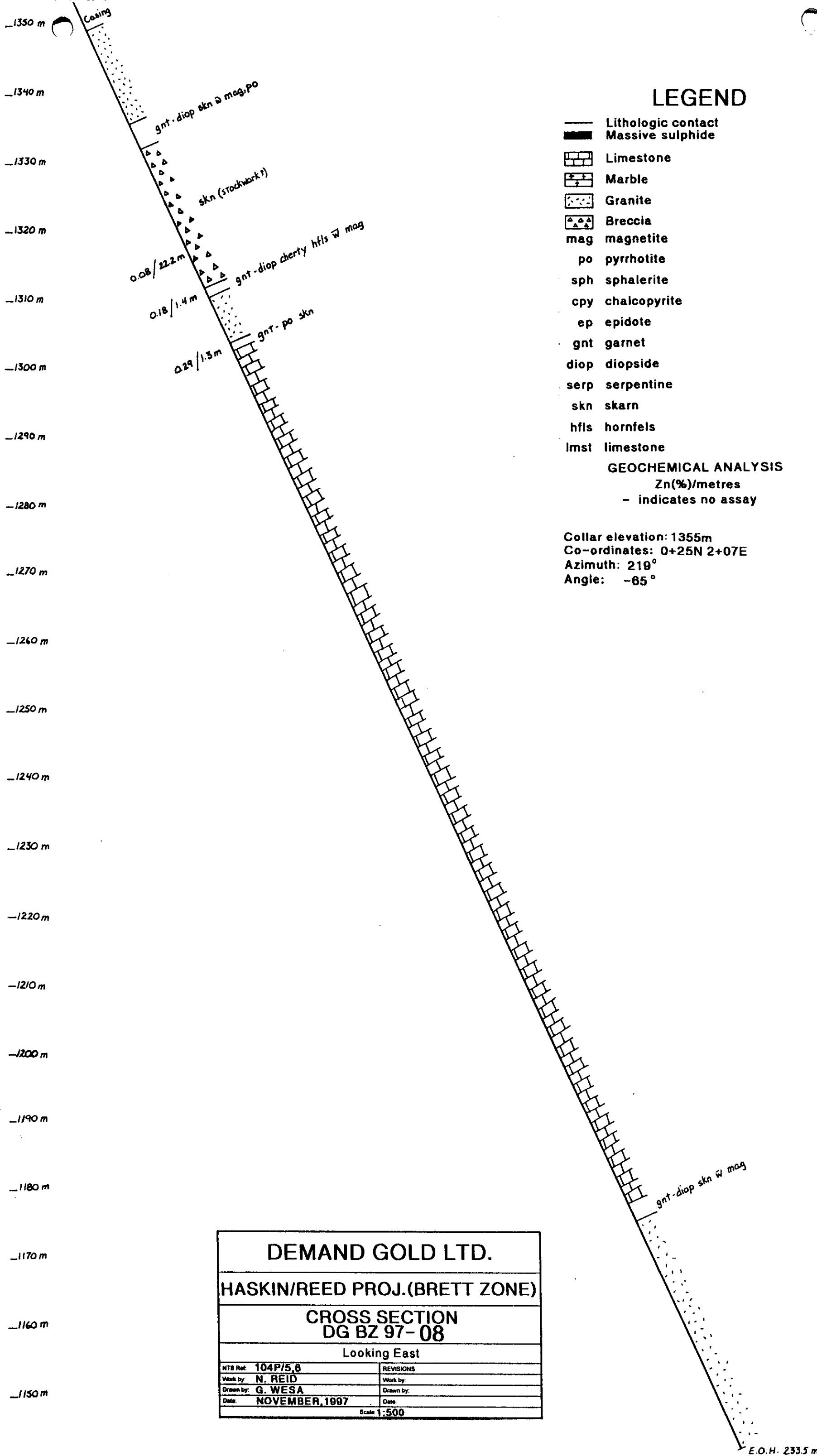
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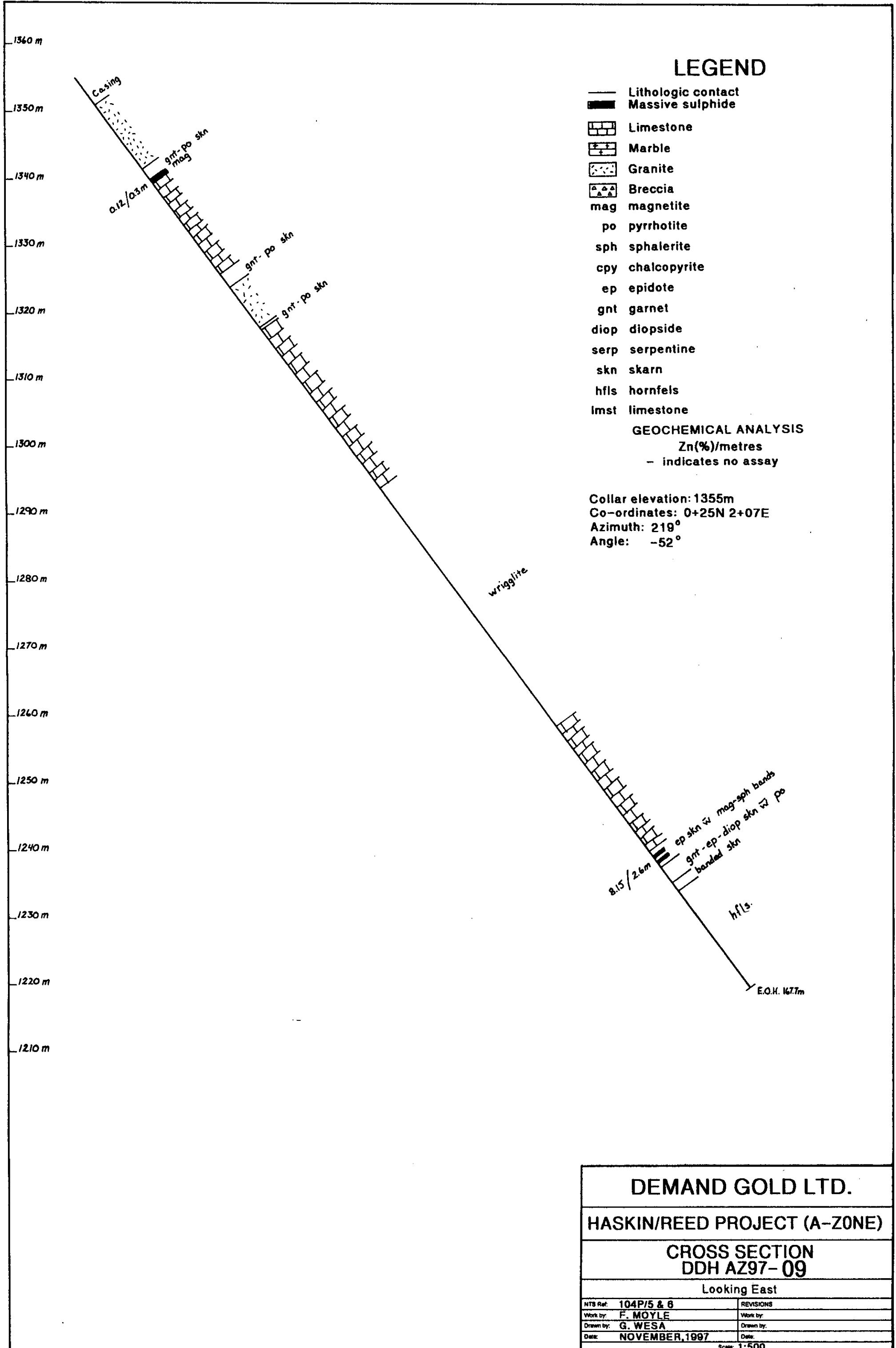
Date: NOVEMBER, 1997

Date:

Scale 1:500







APPENDIX IX

Rock Sample Descriptions

C
Brett
zone

RECCE TRAVERSE/SAMPLE RECORD

NAME:

PAGE 3 OF 3

DATE	TRAVERSE	NTS	AREA	SAMPLE #'S	COMMENTS/ROCK DESCRIPTION
Aug 19/91		104P6W	Brett Grid 1200N+80E	149887	Limestone - recrystallized.
			Brett Grid 1196N+80E	149888	Limestone - recrystallized
			Brett Grid 1192N+80E	149889	Same as above
			Brett Grid 1188N+80E	149890	Same as above
			Brett Grid 1184N+80E	149891	Same as above
			Brett Grid 1192N+50E	149892	Same as above - dark grey lst w/ carb veining
			Brett Grid 1186N+32E	149893	dark grey - black lst reacts rapidly to HCl
			Brett Grid 1186N+28E	149894	Same as above
			Dako Grid 125N+4W → 125N+6W	149895	Skarn hosted massive sulphide 2m chip sample along strike of top contact.
			Brett Grid 1196N+18E	149896	Limestone - recrystallized.
			Brett Grid 1192N+18E	149897	Limestone - low grade skarn - mod silicification
			Brett Grid 1088N+18E	149898	Limestone

Brett RECCE TRAVERSE/SAMPLE RECORD
Zone

NAME:

PAGE 2 OF 3

DATE	TRAVERSE	NTS	AREA	SAMPLE #'S	COMMENTS/ROCK DESCRIPTION
July 6/97		104P6W	w boundary of Christa claim	149826	Forther st along strike of contact skarn CPy, ZnS minz - gossanous.
			Silver mtn 1 claim	149828	fault contact w/in Lst. small Ag, Pb, Zn veinlets in Lst 0.1m wide vein
↓			Silver mtn 1 claim	149830	top of Lst Knob 50m north of 149828 - small Ag, Pb, Zn veinlets in Lst.
Aug 26/97			w boundary of Christa claim	149900	2m chip sample across massive sulphide in skarn outcrop. (Subcrop?) ZnS minz,
Aug 19/97			Brett Grid 1120N+0SE → 1122N+04E	149875	Qtzite w/ cpy /ZnS lens. at Lst contact.
			Brett Grid 1122N+04E → 1126N+04E	149876	rext/lzd Lst - low grade skarn.
			Brett Grid 1126N+04E → 1132N+03E	149877	Same as above.
			Brett Grid 1130N+03E → 1134N+01E	149878	Lst - rext/lzd - low grade skarn (calc-sil.)
			Brett Grid 1134N+01E → 1138N+00P	149879	Same as above.
			Brett Grid 1134N+00P → 1142+00	149880	Lst w/ brecciated quartzite
			Brett Grid 1142N+00 → 1146N+00	149881	Lst - silicified (mod.)
			Brett Grid 1215N+10E	149882	Skarn float - tr cpy, ZnS, PbS.
			Brett Grid 1215N+10E → 1214N+10E	149883	low grade skarn
			Brett Grid 1200N+50E → 1200N+52E	149884	Silicified Lst (calc-silicate)
			Brett Grid 1205N+50E	149885	Lst - recrystallized (rext/lzd)
↓			Brett Grid 1205N+50E	149886	Lst - recrystallized

Brett Zone RECCE TRAVERSE/SAMPLE RECORD

NAME:

PAGE 1 OF 3

DATE	TRAVERSE	NTS	AREA	SAMPLE #'S	COMMENTS/ROCK DESCRIPTION
Aug 11/97	104P6W	Brett Grid 1150N+000	78037	Float from Anomalous Soil sample site - Low grade skarn (calc-silicate) Ferich	
		Brett Grid 1200N+25E	78038		Float from anomalous Soil sample site Low grade skarn
Aug 7/97		Brett Grid 1200N+75E	78039	Float from anomalous Soil sample site. Low grade skarn	
		Dry claim 100m west of Brett Grid Junction	149832		Subcrop shale / Argillite - intensely silicified locally - Small quartz veinlets
		10m E of last sample (Dry claim)	149833	Rusty argillite / shale - silicified w/ quartz veinlets - outcrop	
		10m E of last sample	149834		
		10m E of last sample	149835		
July 6/97		10m E of last sample	149836	med grey w/ greenish Alteration - Shaly (Fern?) - outcrop	
		Silver mtn 1 claim	149814		
		Silver mtn 1	149815	In fault zone (E-W) within Lst North side of fault. - rusty Lst Sw side of fault w/in Lst Rusty Lst	
		W boundary of Christa claim	149816		
		W. boundary of Christa claim	149818		
		W. boundary of Christa claim	149819	gossenous Lst contact w/ quartzite 2m wide - cpy, ZnS, PbS min/zn. - lower contct (chip) some as above - upper contact chip 1m wide	
		Brett Grid 350N+350E	149822		
		Brett Grid 400N+320E	149824		
		Brett Grid 450N+350E	149825	gossenous - dense Lst. dense Lst - grab from cliff face	

APPENDIX X

Statement of Qualifications

STATEMENT OF QUALIFICATIONS


I, Francis S. Moyle, of 928 Berkley Road in the municipality of North Vancouver, British Columbia, do hereby certify that:

- 1) I am an independent contract geologist currently employed under contract to Demand Gold Ltd. The office is at #908-700 West Pender Street, Vancouver, B.C. V6C 1G8;
- 2) I am a graduate of the University of British Columbia (1994) with a B.Sc degree in geology and have practiced this profession continuously since graduation;
- 3) I have been employed in the mineral exploration industry in Canada since 1990;
- 4) I am the author of this report dated December, 1997 entitled "Geological, Geochemical, Geophysical and Diamond Drilling Assessment Report on the Reed Group Two Property", British Columbia;
- 5) I have personally performed the work discussed in this report;
- 6) I do not own or expect to receive any interest (direct, indirect or contingent) in the property described herein with respect of services in the preparation of this report.

Dated at Vancouver, B.C. this 1 day of December, 1997.

Respectfully submitted:

Francis Moyle
Francis S. Moyle, B.Sc.



25,254

Tree line
Creek
Road
+149811 Lithogeochemical sample location site

0 25 50 100 150 200 250 metres
SCALE: 1:2500

MAP 1


DEMAND GOLD LTD.
HASKIN-REED PROJECT
LITHOGEOCHEMICAL SAMPLE LOCATION MAP
BRETT ZONE

LOCATION: British Columbia MAP 1


DATE: November 1997 SCALE: 1 : 2500

DRAWN: TerraCAD 97368-B WORK BY: F. Moyie

DATA: NTS FIGURE:



2



25,254

25,254

Symbols
 Tree line
 Creek
 Reed
 Diamond Drill holes
 Claim Boundary
 CONTOUR INTERVALS 20m

0 25 50 100 150 200 250 metres
 SCALE: 1:2500

MAP 3

DEMAND GOLD LTD.

HASKIN-REED PROJECT

DIAMOND DRILL HOLE PLAN

BRETT ZONE

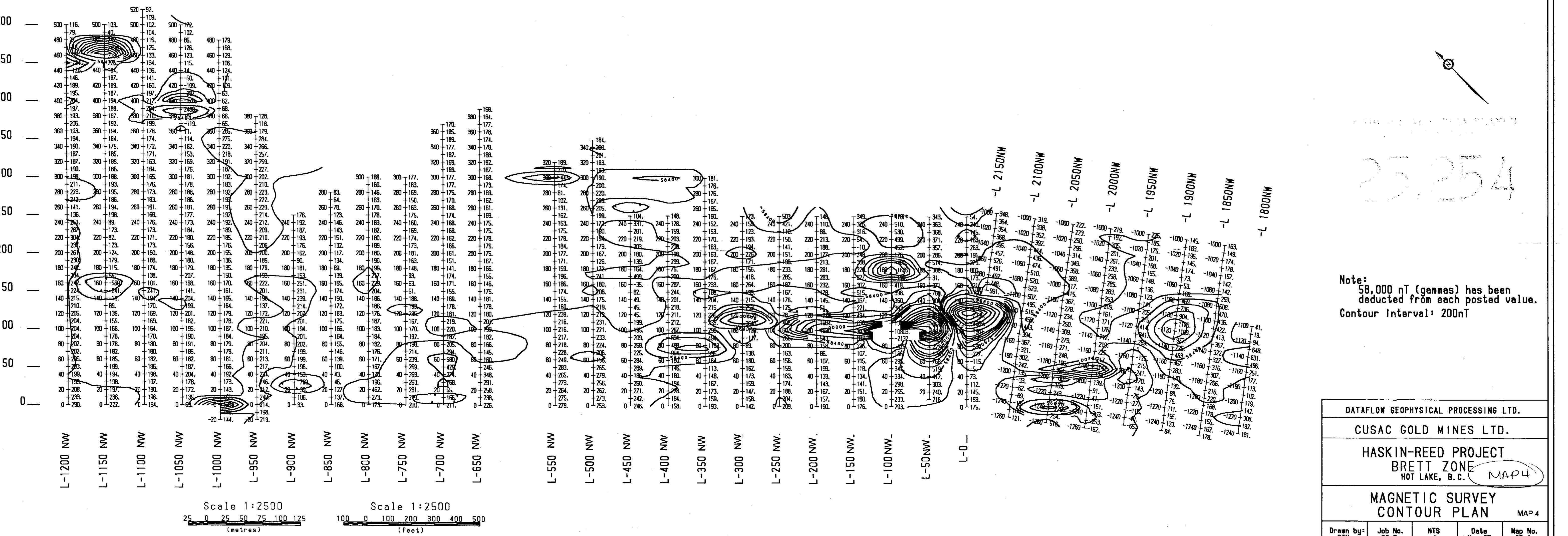
LOCATION: British Columbia MAP 3


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DATA: TerraCAD 97368-D NORTH BY: F. Movie

DATA: NTS FIGURE:

4





Legend
 Lower Cambrian Atan Group
 Atan Group Rosella Formation Lower Cambrian limestone, dolomite, calcareous slate and red and green slate
 Boyd Formation quartzite, siltstone, slate, phyllite slate and red and green slate

Symbols
 - - - Thrust contact (defined, inferred)
 △△△ Diamond drill hole
 Tree line
 Creek
 Road
 Claim Boundary
 Skin Skarn and massive sulphides

NOTE: CONTOUR INTERVAL 20m

SCALE: 1:500

DEMAND GOLD LTD.
HASKIN-REED PROJECT
GEOLOGY AND DIAMOND DRILL HOLE PLAN
DAKO ZONE
 British Columbia MAP 5
 LOCATION: British Columbia MAP 5
 DRAWN: November 1997 SCALE: 1:500
 DRAWN: Terri-Card 97368-C WORK BY: F. Morris
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MAP 6
MAGNETIC SURVEY PLAN

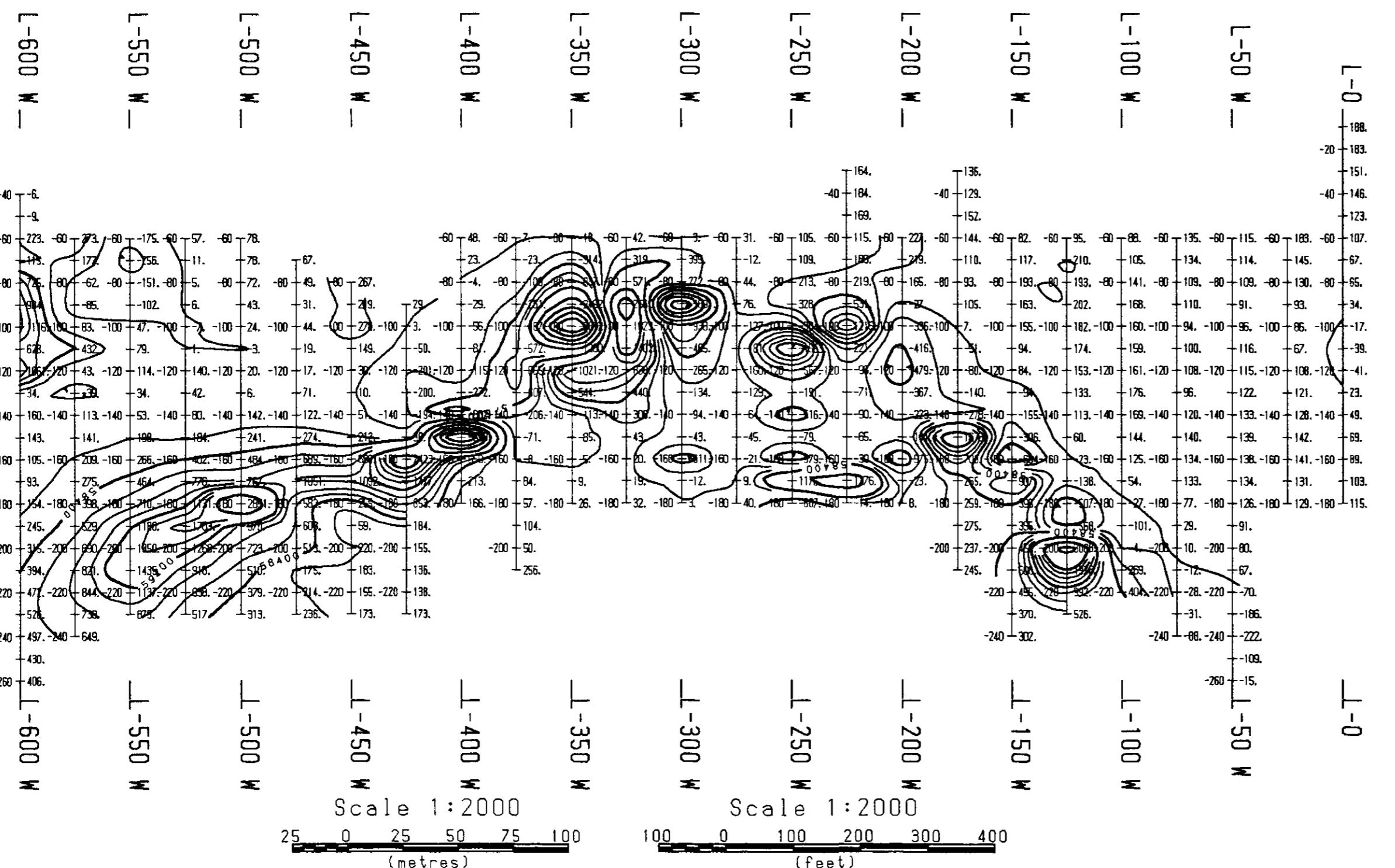
2354

Note:
58,000 nT (gammas) has been deducted from each posted value.
Contour Interval: 200nT

DATAFLOW GEOPHYSICAL PROCESSING LTD.
CUSAC GOLD MINES LTD.

HASKIN-REED PROJECT
DAKO ZONE
HOT LAKE, B.C. MAP 6

MAGNETIC SURVEY
CONTOUR PLAN MAP 6



Drawn by: RTM	Job No. TC-2	NTS **	Date Nov 97	Map No. GP-3
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