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GEOLOGY REPORT

GEOLOGICAL, GEOCHEMICAL AND GEOPHYSICAL WORK DONE ON THE MELODY CLAIM

Golden Mining Division
British Columbia

Latitude 50°19.8'North
Longitude 116°21.8'West
NTS 82K / 8W

GEOLOGICAL BRANCH
ASSESSMENT REPORT

21,207

Prepared for:

Dragoon Resources Ltd. (Owner)
Suite 305, 675 West Hastings Street,
Vancouver, British Columbia
V6B 1N2

Prepared by:

Glen M. Rodgers, P.Eng. (Operator)
Bapty Research Ltd.
606 Trail Street,
Kimberley, British Columbia
V1A 2M2

December 1990

21207

Province of British Columbia

Ministry of Energy, Mines and Petroleum Resources

ASSESSMENT REPORT
TITLE PAGE AND SUMMARY

TYPE OF REPORT/SURVEY(S): GEOLOGICAL

TOTAL COST: $11,519.73

AUTHOR(S): GLEN M. RODGERS

SIGNATURE(S):

DATE STATEMENT OF EXPLORATION AND DEVELOPMENT FILED: JAN. 12, 1991

YEAR OF WORK: 1990

PROPERTY NAME(S): MELODY

COMMODITIES PRESENT: Pb, Zn, Ag., Cu, Ba

B.C. MINERAL INVENTORY NUMBER(S), IF KNOWN:

MINING DIVISION: GOLDEN

NTS: 82K/8W

LATITUDE: 50° 19.8' N.

LONGITUDE: 116° 21.8' W

NAMES and NUMBERS of all mineral tenures in good standing (when work was done) that form the property [Examples: TAX 1-4, FIRE 2 (12 units), PHOENIX (Lot 1706); Mineral Lease M 123; Mining or Certified Mining Lease ML 12 (claims involved)]:

MELODY (RECORD # 2090)

OWNER(S)

(1) GLEN M. RODGERS (2)

MAILING ADDRESS

BOX 63, SKOOKUMCHUCK, BC.
V0B 2E0

OPERATOR(S) (that is, Company paying for the work)

(1) DRAGOON RESOURCES LTD. (2)

MAILING ADDRESS

305 — 675 W. HASTINGS ST.
VANCOUVER, BC.
V6B 1N2

SUMMARY GEOLOGY (lithology, age, structure, alteration, mineralization, size, and attitude):

TWO NORTHWEST STRIKING FAULTS OBLIQUELY CUT THE AXIS OF OF NORTH-PLUNGING ANTICLINE WITHIN PROTOZOIC DUTCH CREEK FORMATION SHALES, ARGILLITE AND DOLOMITE. Pb, Zn, Ag, Cu AND Ba MINERALIZATIO IS FOUND EITHER AS VEIN TYPE DEPOSITS WITHIN THE FAULTS WHE IN DOLOMITE, OR AS SPORADIC REPLACEMENT OF DOLOMITE UP TO 4 METRES FROM A VEIN/FAULT. HIGH GRADE HAND SPECIMENS RANGE UP TO 75 OZ/T Ag AND VEIN WIDTHS OF UP TO 0.6m ARE SEEN AT SURFACE.

REFERENCES TO PREVIOUS WORK

(over)

GEOLOGY REPORT
WORK DONE ON THE MELODY CLAIM

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SUMMARY

The showings consist of mineralization contained in two sub-parallel faults which grade to 75 ounces silver per ton in hand specimens. In addition, galena is seen to sporadically replace the surrounding dolomite up to four metres away.

An area southeast of the main showing area was investigated during 1990 by geological mapping, geochemical soil sampling, VLF and magnetometer survey. Mapping indicates mineralization near the crest of a northwesterly-plunging anticline.

A program of further work, including trenching, soil sampling and an Induced Polarization survey, and possible diamond drilling, is recommended.

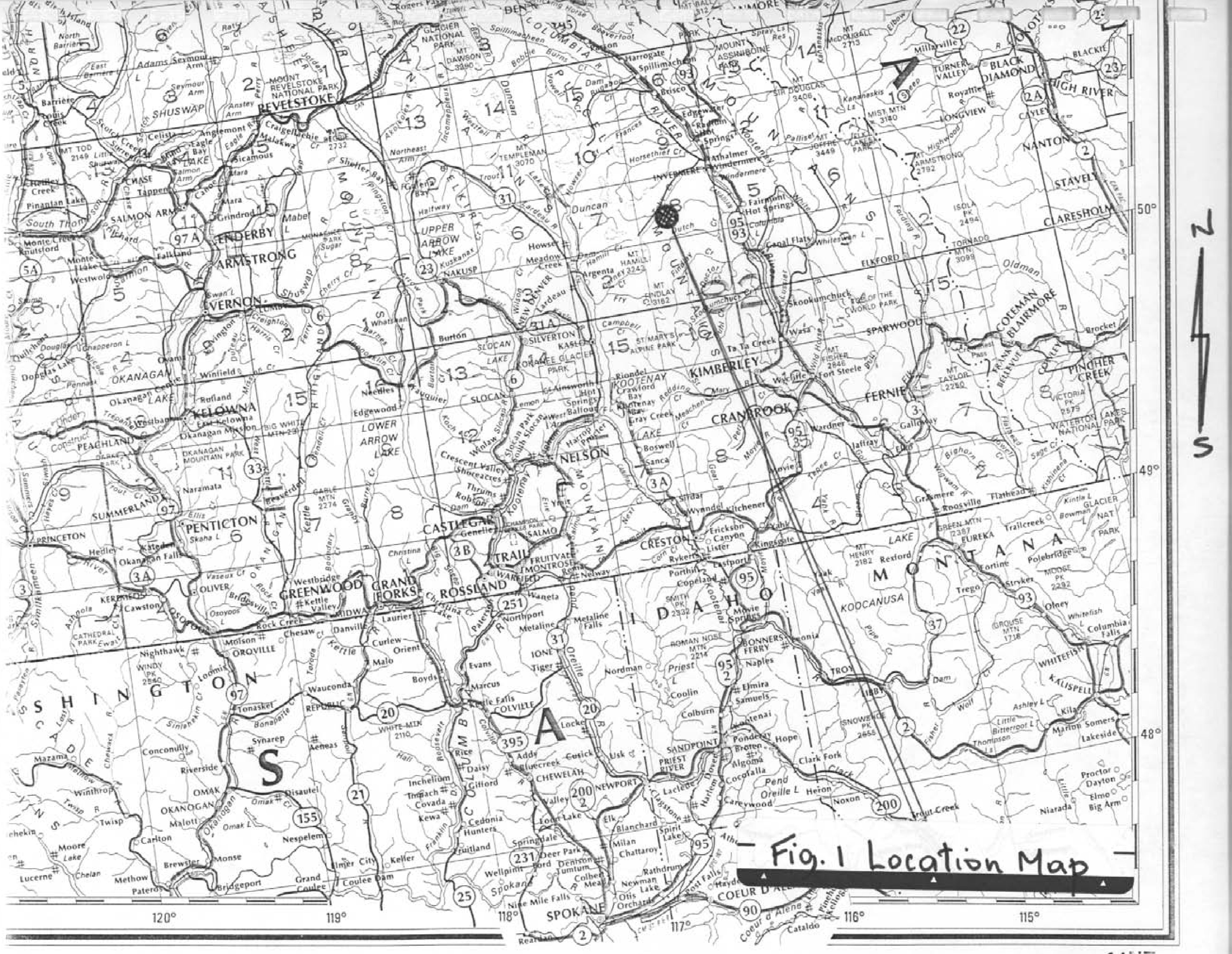
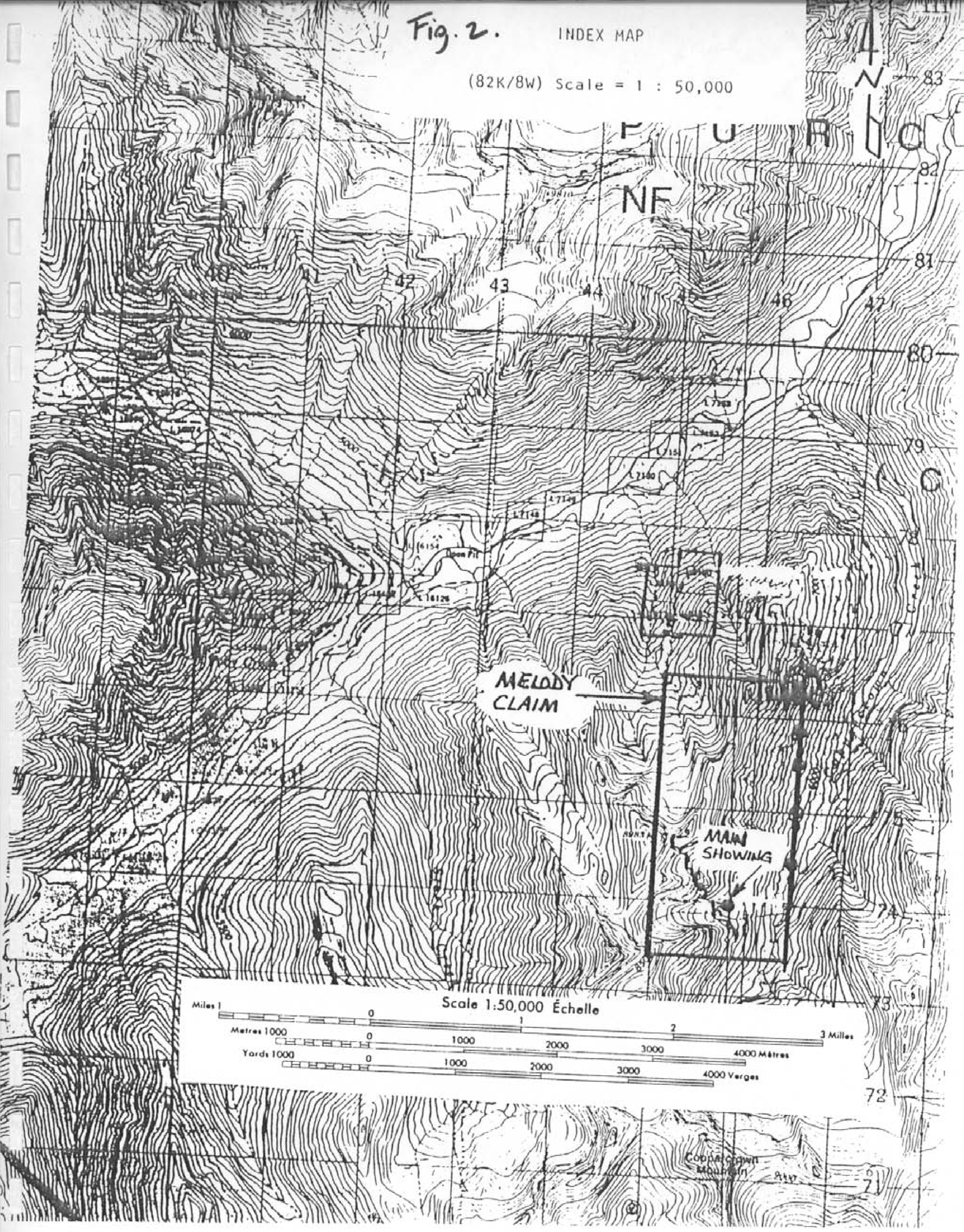


Fig. 1 Location Map

Fig. 2. INDEX MAP

(82K/8W) Scale = 1 : 50,000



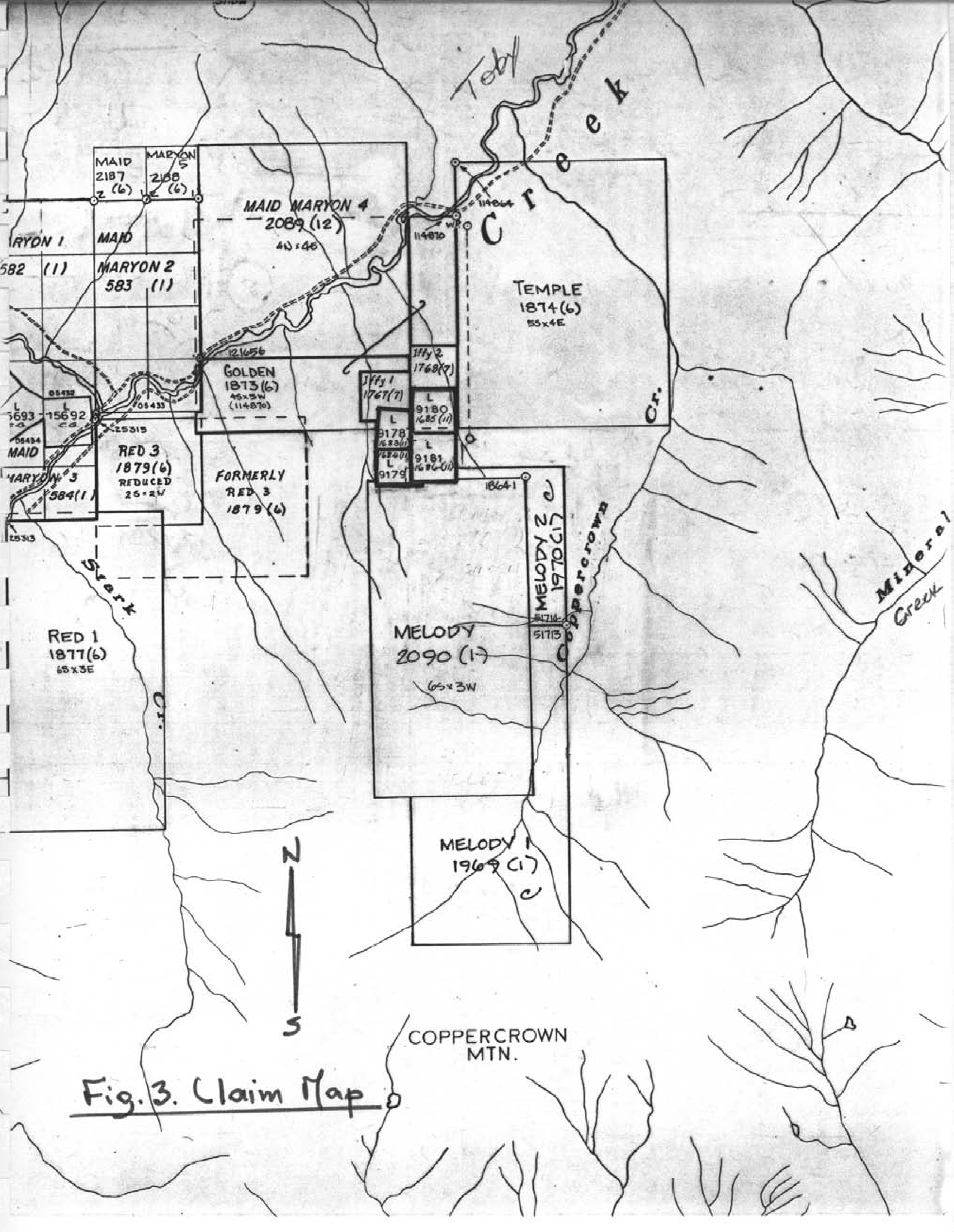


Fig. 3. Claim Map

1.0 INTRODUCTION

1.1 Location and Access

Access to the property is via helicopter, 25 kilometers west of Invermere, or via the Toby Creek logging road and horse trail. The Toby Creek logging road is maintained year-round by the BC Ministry of Highways (Golden Division). At 19.5 miles, the road crosses Coppercrown Creek just before its confluence with Toby Creek. An excellent horse trail follows the west side of Coppercrown Creek, five kilometers to the workings.

The main workings and showings are located at 7200 feet elevation, on the western side of Coppercrown Creek (see Figure 1).

1.2 Physiography

The property is located on the western side of Coppercrown Creek with slopes ranging from 15° to 40°. In the vicinity of the main showing, slopes dip approximately 30° to 40° to the east. The workings are approximately 100 meters below treeline.

Vegetation varies between open grassy slides and forested areas hosting fir, spruce, pine, azalea and alder. Timber in the Coppercrown drainage has little market value.

1.3 Claim Tenure

The showing area, known as the 'Silver Spray', is bounded by one 18-unit claim called the 'Melody' claim. Its date of expiry at present is January 22, 1991, and its record number is 2090. The claim is owned outright by Dragoon Resources Ltd., except for a 3.0% net smelter return in favour of the vendor (G.M.Rodgers, P.Eng.).

1.4 History

Since the turn of the century, the property has been known as the 'Charlemont', the 'Silver Spray' or as the 'Melody'. By the early 1900s, approximately two tons of ore had been shipped from the main vein, with grades averaging 85 ounces silver per ton.

The report of the Minister of Mines for BC in 1925 (pg.224) describes the property as follows: "... *a vertical line of fissuring or fracturing in limestone striking northwesterly up the hill and apparently nearly at right angles to the strike of the strata. The ore is galena and lead carbonates, with associated small amounts of copper carbonates, in a calcareous gangue containing* *some quartz and barytes. The ore occurs in the fissure as well as following the bedding of the limestone as replacement ore... There is a nice showing in an open cut of oxidized silver/lead ore consisting of a width of 2.5 feet of galena and lead carbonates ... On the southern side of the fissure on the left-hand side of the tunnel and throughout the full length of the tunnel, there is from 12 to 18 inches of strong mineralization of replacement type following the bedding of the limestone ... The ore in the fissure seems to be irregular and the ore following the bedding shows the most strength and continuity."*

The property remained unexplored until 1968 when North Canadian Oil Limited did trenching, an Induced Polarization survey, and drilled at least three Ex/Ax size holes (3/4" to 7/8" core). No information is available on the results of this drilling.

During 1984/85, Mandusa Resources Ltd. acquired the ground and did local mapping, sampling and VLF-EM surveying. A proposed diamond drill program was never carried out. During April 1990, the property was acquired by Inspiration Management Ltd. and subsequently assigned to Dragoon Resources Ltd.

1.5 Present Work Done

Work done during 1990 consisted of:

- geochemical survey consisting of 148 soil samples and 11 rock chip samples;
- geophysical surveying of four line kilometres of VLF-EM readings (at 25-metre station intervals) and four line-kilometre of magnetometer readings (each at 25-metre station intervals);
- geological mapping of an area 400 by 600 metres at 1:100 scale; and
- grid establishment of four kilometres of flagged lines on steep, rugged terrain.

2.0 GEOLOGY

2.1 Regional Geology

The area of interest lies within the Dutch Creek Formation of the Upper Purcell Series. This Formation is comprised mostly of shallow water, impure quartzite, argillite and slates. Some carbonate clastics in thinly bedded sequences are found near the top of the Dutch

Creek Formation. The Dutch Creek Formation is Protozoic (Helikian) in time.

The Melody claim is situated along a major structural feature, the Purcell Anticlinorium, which defines a north/northwest-plunging fold belt, characterized by broad, open folds in competent strata, and tight, complex folds in thinner, more incompetent units. The area of interest is located in an area crosscut by steeply dipping north/northwest-trending shear and fracture zones. These shear zones parallel the trend of the axial planes of the open folding mentioned above.

In the Toby Creek Drainage, high grade silver/lead/zinc mineralization is commonly structurally controlled, and frequently localized within minor anticlinal structures which strike obliquely across the trend of the major folding.

2.2 Structure

The property lies between two large anticlinal axes, trending ^{Az}355°, which are approximately 40 kilometres apart (Reesor, 1959). The main showings are located along two vein faults which cut the northern flank of a small anticline. One of these faults trends ^{Az}323° and has been the focus of previous workings. It has an exposed strike length on surface of 200 metres. The second vein fault parallels the first, but follows closely the argillite/dolomite contact. It also has an exposed surface strike length of 200 metres, although it is not continuously exposed. The two veins parallel each other 50 metres apart and dip steeply northeast.

At least three phases of deformation are evident on the property, with bedding commonly masked by a pervasive foliation which shares the same strike.

2.3 Lithology

The Dutch Creek formation contains varicoloured slates which often change colour laterally; green-buff-white-grey quartzites; grey limestone and buff dolomite. The Dutch Creek Formation is dominated by rapidly alternating, grey-black-buff silty slates, often thinly bedded (1 to 30 metres thick).

Most rocks within this formation are very fine-grained. Most carbonates consist of a mosaic of carbonate with silt-size quartz forming from 5 to 50 percent of the rock. Argillites are commonly chloritized and sericitized (see Figure 5).

2.4 Mineralization

Two sub-parallel fault veins trend roughly 145°, and host lead, zinc, silver and copper mineralization.

The #1 Vein was the target for early exploration. It has been exposed through trenching and a series of short adits and trenches to have a mineralized strike length of over 80 metres. This vein consists of a quartz/carbonate gangue with patchy wisps of galena with copper oxides and tetrahedrite. Galena occurs as sub-euhedral grains (1 to 5 millimetres) in patches or streaks up to several centimetres wide. Tetrahedrite and pyrite occur as finely disseminated grains within the galena-rich streaks. Sphalerite occurs as discrete, euhedral crystals (1 to 2 millimetres wide) within the quartz/carbonate (gangue) material. Oxidized samples display abundant malachite, azurite and limonitic staining. Mineralized sections of this vein fault are discontinuous and sporadic. Vein widths vary from 15 to 65 centimetres. In Adit #3, a flat-lying secondary (30-centimetre) vein splays off of the main vein fault, sub-parallel to bedding. This splay is well-mineralized with high-grade, select hand specimens assaying up to 76 ounces per ton silver.

The #1 Vein has been tested by at least two Ex/Ax size (3/4" to 7/8") drill holes drilled in 1968 by North Canadian Oil Limited. A few tons of high-grade silver ore is believed to have been shipped from this vein at the turn of the century.

The #2 Vein was discovered by Mandusa Resource Corporation in 1985 by means of trenching. It parallels the #1 Vein, about 50 metres southwest. It follows the contact between the harder argillite to the west and the softer dolomite to the east. This vein is structurally continuous over a strike length (by trenching) of 120 metres, but it is not as well mineralized as the #1 Vein. In Trench #8 (assay #421760), the vein has widened and is mineralized over a 1.5-metre width. Assay #421760 gave 3.65% lead and 3.5 ounces per ton silver over 1.5 metres. Four metres east in Trench #8, the dolomite hosts patches, seams, and isolated specks of galena. This replacement-type mineralization is widespread over several metres, although spotty and not in apparently economic concentrations (see Petrographer's report, Appendix B).

Other than these two veins, galena was found in surface outcrop also 150 metres north of the old powder magazine and as float on Line 2+00S, 125E.

Rock sample assays and sample descriptions are included in Appendix 4. Samples consisted of approximately 0.5 kilograms of material which was shipped to International Plasma Laboratories in Vancouver. Samples were pulverized to 100 mesh, and a 0.5-gram split was used for the analysis. The 0.5-grams split was digested with 5 millilitres of 3:1:2HC_1 to HNO_3 to H_2O at 95°C for 90 minutes and is diluted to 10 millilitres with H_2O. Assays were performed with an ICP unit (Inductively Coupled Plasma Spectroscope) as well as using atomic absorption and standard fire assay techniques.

Lead, zinc and silver are the primary minerals of economic interest. Trace gold values are associated with copper and iron sulphides.

Barium values in soil samples imply the possible presence of barite similarto the occurrence at the Mineral King Mine (see also section 3.0 Geochemistry, $BaSO_4$ versus $BaCO_3$). This property is located five kilometres northwest of the showings, and produced 1.4 million pounds copper, 81.6 million pounds lead, 190.8 million pounds zinc, 0.7 million pounds cadmium,and undocumented amounts of barite.

Another local producing mine was the Paradise Mine. This was also a replacement-type deposit which produced a signficiant tonnage of lead, zinc and silver ore.

3.0 GEOCHEMISTRY

A total of 133 soil samples was collected from the 1990 grid, located south and east of the 1985 grid. Samples were analyzed by International Plasma Laboratories Ltd. of Vancouver by ICP for 31 elements using Aqua Regia techniques. Values were plotted (see Figures 8(a) and 8(e)) for silver,lead zinc, copper and barite. Anomalous and threshold values were empirically assigned after reviewing the data.

Lead, zinc, silver and copper anomalies clearly show a short extension of the #1 and #2 Veins. As well, they indicate that an area approximately 300 metres northeast of the main showing is worthy of further investigation.

All soil samples taken were 'B' Horizon only, red-orange-brown in colour, and were taken with a steel mattock (sampling details are appended to this report as well as the assayer's certificates).

4.0 GEOPHYSICS

VLF-EM readings taken during 1985 by Mandusa Resources Ltd. indicated at least three sub-parallel, southeast-trending conductive lineations, one of which corresponds with the #1 Vein.

The objective of the 1990 VLF and magnetometer work was to check for the presence of conductors within the large area of favourable dolomitic host rock immediately to the southeast of the main workings. A new grid was subsequently established.

4.1 VLF-EM Survey

VLF-EM readings were taken along four kilometres of grid cross-lines every 25 metres using a Crone Radem EM instrument (no model number) with Annapolis, Maryland as the transmitter. Field notes are included in Appendix 'C', and the filtered results are plotted on Figure 6. The only appreciable rises in field strength occur near the 1990 baseline at Line 1+50S and Line 2+50S, as well as at about 100E on Line 1+50S. Although the field strength rise is only 25% to 30% at these locations, they should not be discounted as the #1 Vein extension at Line 0+75S/1+00W, and the #1 Vein where mineralized at Line 0+00S/0+00E showed no appreciable rise in field strength. The contoured anomalous area located on the 1990 baseline loosely coincides with the grey-green argillite/schist sub-unit tightly folded within the buff dolomite. Possible explanations include the argillite/schist itself being conductive, or perhaps the contacts with the surrounding dolomite are conductive.

Two other anomalous areas were indicated - one at 1+50E on Line 1+50S, and one at 1+00E on Line 3+00S.

Since the field strength in all cases showed no appreciable rise, profiles were not plotted.

4.2 Magnetometer

Corrected magnetometer readings are included in Appendix 'C', and the relative values are plotted on Figure 7. A Geonics GS8 magnetometer was used to record vertical component of the magnetic field. Values were corrected for diurnal variation when that variation exceeded three gammas per hour. Field notes are included in Appendix 'C'.

Of the several small, sporadic highs, only the largest, which is located at Line 2+50S/0+15E, coincides with any VLF anomaly. A large area of magnetic low occupies the central portion of the 1990 grid.

Other than the largest anomaly previously mentioned, results appear to be inconclusive.

5.0 CONCLUSIONS AND RECOMMENDATIONS

The main showings consist of mineralization contained in two sub-parallel faults, with grades as high as 75 ounces silver per ton, are sen in selected hand specimens from these veins. In addition, galena is seen to sporadically replace the surrounding dolomite up to four metres away as irregular, wispy inclusions and lenses up to one centimetre thick. This area has been investigated in the past by trenching, IP, VLF and at least three Ex/Ax-size diamond drill holes.

An area roughly 300 by 500 metres southeast of the main showing area was investigated by geological mapping, geochemical soil sampling, VLF and magnetometer during 1990. Geological mapping has indicated that the two exposed vein faults lie just southwest of the crest of a large northwesterly-plunging anticline. Abundant unmineralized quartz was observed throughout the 1990 grid area as patches and jagged stockworks up to 10 centimetres thick.

Elevated values of copper, lead, zinc and antimony in the soil geochemistry of the region of the old workings correspond to the known vein. Other anomalies became evident in areas at 2+50E on Line 1+50S and 1+50E on Line 1+50S.

A VLF-EM survey shows two anomalous areas at 1+50E on Line 1+50S, and one at 1+00E on Line 3+00S. A broad, patterned VLF anomaly near the 1990 baseline corresponds with the argillite/schist folded within the dolomite. Magnetometer results are inconclusive.

Recommendations for further work on this property include the following.

(a) soil sampling of areas south and north of the 1990 grid area, subject to the underlying bedrock being dolomite;

(b) the 1990 grid locations (2+50E/Line 1+50S, 1+50E/Line 1+50S and 1+00E/Line 3+00S) should be hand trenched to investigate the source(s) for the geochemical and geophysical anomalies;

(c) an Induced Polarization survey centered over the 1990 grid area and over areas north and south, with extensions to the north and south, should be carried out to evaluate the extent of conductive mineralization within the dolomite;

(d) prospecting should be carried out over the remainder of the Melody claim;

(e) diamond drilling should be carried out on those targets which display encouraging results.

6.0 STATEMENT OF COSTS

LABOUR		
G. Rodgers, P.Eng., Geologist		
17.5 days @ $250/day	$4,375.00	
G. Roy, Prospector & Assistant		
4 days @ $270/day	1,080.00	$ 5,455.00
CAMP		
Groceries, Supplies, etc.	390.00	
Radio Rental	212.00	602.00
TRANSPORTATION		
4X4 Truck Rental	420.00	
Helicopter	1,266.12	1,686.12
INSTRUMENT RENTAL		
VLF - August 18 to 23		
4 days @ $20/day	80.00	
Magnetometer - August 18 to 23		
4 days @ $20/day	80.00	160.00
GEOCHEMICAL ANALYSES		
International Plasma Labs		
11 rock assays @ $32.50	357.50	
144 soil ICP @ $11.00	1,584.00	
Special Prep & Reassay	266.75	2,208.25
FIELD SUPPLIES		79.92
OFFICE/COPYING		15.00
OFFICE SUPPLIES FOR REPORT		45.00
BAPTY RESEARCH LTD.		
Management & Administration		1,268.44
		$ 11,519.73

Total Expenditures Certified Correct

G. M. RODGERS

Glen Rodgers, P.Eng.

7.0 CERTIFICATE

I, GLEN M. RODGERS, of Sheep Creek Road, PO Box #63, Skookumchuck, DO HEREBY CERTIFY:

1. THAT I am a graduate of the University of Manitoba (1977) with a Bachelor of Science degree in Geological Engineering;
2. THAT I have practised my profession continuously over the last thirteen years, working as a geologist in British Columbia, the Yukon, Alaska and Mexico;
3. THAT I am the proprietor of Kootenay Geo-Services, providing geological services to the mining industry;
4. THAT I am registered with the British Columbia Association of Professional Engineers and am a Fellow of the Geological Association of Canada; and
5. THAT, as vendor of the Melody Claim, I received five thousand (5000) shares of Dragoon Resources Ltd., and retain a three percent (3%) net smelter return of the value of any minerals produced from this property.
6. THAT I do not expect my remuneration, either as a vendor or as the provider of geological services, or my interest in this property to change as a consequence of preparing this report.

DATED at Vancouver, British Columbia this ______ day of November, 1990.

G. M.

____

Glen M. Rodgers, P.Eng.

APPENDIX 'A'

ASSAYER'S REPORT

iPL
INTERNATIONAL PLASMA LABORATORY LTD.
2036 Columbia Street
Vancouver, B.C.
Canada V5Y 3E1
Phone (604) 879-7878
Fax (604) 879-7898

Report: 9000801 R Inspiration Management Ltd. Project: Melody Page 1 of 3 Section 1 of 2

Sample Name	Type	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm
L 75S 00	Soil	5	0.1	1.04	5	130	<2	0.88	0.2	16	7	21	3.63	<3	0.04	6
L 75S 25E	Soil	<5	0.1	1.37	7	133	<2	0.17	<0.1	11	9	11	2.83	<3	0.04	7
L 75S 50E	Soil	<5	0.2	1.86	12	180	<2	0.25	<0.1	17	7	16	4.01	<3	0.05	8
L 75S 75E	Soil	<5	0.2	1.12	13	386	<2	0.59	<0.1	38	6	27	4.44	<3	0.08	10
L 75S 100E	Soil	<5	0.2	1.58	9	280	<2	0.13	<0.1	15	7	12	3.81	<3	0.05	8
L 75S 125E	Soil	<5	0.1	1.70	20	525	<2	0.21	0.2	22	8	46	>5.00	<3	0.05	11
L 75S 150E	Soil	5	0.1	2.07	15	260	<2	0.27	0.1	21	8	14	>5.00	<3	0.04	8
L 75S 175E	Soil	10	0.2	1.40	11	230	<2	1.46	0.7	21	6	32	4.20	<3	0.03	9
L 75S 200E	Soil	<5	0.4	0.31	30	13	<2	0.04	<0.1	16	5	24	2.57	<3	0.04	7
L 75S 225E	Soil	<5	0.3	0.63	63	24	<2	0.10	<0.1	36	6	42	4.26	<3	0.05	10
L 75S 250E	Soil	25	0.3	0.86	15	29	<2	0.97	1.5	40	7	43	>5.00	<3	0.03	7
L 75S 275E	Soil	10	0.1	1.62	44	35	<2	0.04	<0.1	21	10	21	>5.00	<3	0.03	7
L 75S 300E	Soil	5	0.2	2.95	21	8	<2	0.04	<0.1	10	8	11	3.02	<3	0.04	5
L 75S 25W	Soil	5	1.4	1.19	15	304	<2	0.15	0.4	17	8	52	3.97	<3	0.04	11
L 75S 50W	Soil	5	3.8	0.93	31	44	<2	0.14	1.4	32	7	93	>5.00	<3	0.03	9
L 75S 75W	Soil	10	1.7	2.14	88	56	<2	0.24	2.3	96	10	85	>5.00	<3	0.03	14
L 75S 100W	Soil	5	0.2	1.93	89	37	4	0.13	0.3	24	9	29	>5.00	<3	0.03	7
L 75S 125W	Soil	5	0.2	1.42	55	45	<2	0.46	0.3	31	8	30	>5.00	<3	0.04	8
L 75S 150W	Soil	<5	0.2	1.42	12	84	<2	0.39	0.2	26	9	13	>5.00	<3	0.03	11
L 75S 175W	Soil	<5	<0.1	1.67	18	23	<2	0.13	0.1	21	10	9	>5.00	<3	0.02	7
L 75S 200W	Soil	5	0.1	1.36	42	43	<2	0.49	0.7	51	8	41	>5.00	<3	0.04	12
L100S 00	Soil	<5	0.2	1.62	9	302	<2	0.09	<0.1	17	10	18	3.95	<3	0.06	12
L100S 25E	Soil	5	0.3	1.25	6	102	<2	0.22	<0.1	15	8	9	3.85	<3	0.06	11
L100S 50E	Soil	5	0.2	1.36	8	90	<2	0.04	<0.1	14	9	9	3.58	<3	0.06	14
L100S 75E	Soil	5	0.2	1.06	6	292	<2	1.53	0.2	27	6	33	>5.00	<3	0.06	12
L100S 100E	Soil	5	0.3	1.94	15	290	6	0.19	<0.1	27	8	28	3.79	<3	0.08	10
L100S 125E	Soil	<5	0.2	4.75	18	155	<2	0.31	<0.1	17	7	22	3.95	<3	0.04	10
L100S 150E	Soil	5	0.3	1.36	13	130	<2	0.41	<0.1	13	9	30	3.95	<3	0.03	18
L100S 175E	Soil	5	0.3	2.92	11	195	<2	0.11	<0.1	12	9	10	3.23	<3	0.03	8
L100S 200E	Soil	5	0.2	0.50	47	59	<2	0.30	0.1	45	6	41	3.87	<3	0.06	8
L100S 225E	Soil	5	0.5	0.50	44	18	<2	0.08	<0.1	38	7	35	3.84	<3	0.06	11
L100S 250E	Soil	5	0.4	0.68	7	43	<2	1.88	0.4	32	6	19	4.95	<3	0.05	7
L100S 275E	Soil	5	1.5	0.93	114	24	<2	0.03	0.1	39	9	39	>5.00	<3	0.03	11
L100S 300E	Soil	5	0.3	0.88	57	5	<2	0.01	<0.1	20	10	21	>5.00	<3	0.03	8
L100S 25W	Soil	5	0.1	1.59	7	209	<2	0.25	0.1	13	10	16	3.48	<3	0.08	13
L100S 50W	Soil	5	0.5	1.06	10	244	<2	0.13	0.1	16	8	27	4.27	<3	0.05	10
L100S 75W	Soil	10	6.3	0.43	16	127	<2	0.65	3.6	81	4	90	>5.00	<3	0.02	5
L100S 100W	Soil	5	0.3	1.30	111	35	<2	0.11	<0.1	21	9	24	>5.00	<3	0.04	9
L100S 125W	Soil	5	0.2	0.96	27	36	<2	1.08	0.1	23	8	23	4.90	<3	0.04	7
Minimum Detection		5	0.1	0.01	5	2	2	0.01	0.1	1	1	1	0.01	3	0.01	2
Maximum Detection		10000	100.0	5.00	10000	10000	10000	10.00	10000.0	10000	10000	20000	5.00	10000	10.00	10000
Method		GeoSp	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

-- = Not Analysed unr = Not Requested ins = Insufficient Sample

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Sample Name	Type	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm
L100S 150W	Soil	5	0.2	1.69	106	14	<2	0.01	<0.1	15	15	44	>5.00	<3	0.03	6
L100S 175W	Soil	5	0.2	1.04	22	28	3	0.66	<0.1	45	7	40	>5.00	<3	0.03	10
L100S 200W	Soil	5	0.1	1.01	19	62	<2	1.03	<0.1	35	7	27	>5.00	<3	0.04	8
L125S 00	Soil	<5	0.2	1.17	9	90	<2	0.05	<0.1	12	8	10	3.23	<3	0.08	12
L125S 25W	Soil	5	0.2	1.26	8	250	<2	0.06	<0.1	14	10	19	3.86	<3	0.06	15
L125S 50W	Soil	10	0.4	0.84	<5	186	<2	0.45	0.1	14	7	19	3.40	<3	0.06	10
L125S 75W	Soil	15	2.1	1.07	71	49	<2	0.21	0.9	45	9	75	>5.00	<3	0.05	8
L125S 100W	Soil	15	1.1	1.52	48	62	<2	0.22	0.8	26	12	47	>5.00	<3	0.03	11
L125S 125W	Soil	15	0.1	1.55	29	71	<2	0.45	0.3	19	11	16	>5.00	<3	0.04	8
L125S 150W	Soil	10	0.3	1.17	33	83	<2	0.30	1.2	19	9	20	4.80	<3	0.04	7
L125S 175W	Soil	5	0.1	1.77	138	33	<2	0.32	<0.1	25	9	21	>5.00	<3	0.02	11
L125S 200W	Soil	<5	<0.1	2.06	36	51	<2	0.12	0.2	33	12	50	>5.00	<3	0.03	7
L150S 00	Soil	<5	0.1	0.87	18	26	<2	0.03	<0.1	16	7	15	3.24	<3	0.03	11
L150S 25E	Soil	<5	0.2	0.98	24	38	<2	0.01	<0.1	7	8	10	2.98	<3	0.03	12
L150S 50E	Soil	5	0.1	1.39	13	74	<2	0.33	<0.1	17	7	17	>5.00	<3	0.04	9
L150S 75E	Soil	5	0.1	2.24	8	55	<2	0.33	0.1	21	6	13	4.43	<3	0.14	6
L150S 100E	Soil	<5	0.1	2.21	15	335	<2	0.16	<0.1	23	7	18	3.47	<3	0.04	6
L150S 125E	Soil	5	<0.1	1.88	18	799	<2	0.10	<0.1	23	9	27	4.56	<3	0.05	7
L150S 150E	Soil	10	1.5	1.61	13	59	<2	0.72	0.8	46	11	31	>5.00	<3	0.03	12
L150S 175E	Soil	15	0.1	2.19	13	56	<2	0.12	0.1	23	10	9	>5.00	<3	0.03	6
L150S 200E	Soil	5	0.3	2.13	13	59	<2	0.25	0.6	25	9	19	>5.00	<3	0.02	13
L150S 225E	Soil	<5	0.1	0.33	37	9	<2	0.03	<0.1	19	12	27	3.63	<3	0.10	11
L150S 250E	Soil	5	2.1	1.31	45	22	<2	0.15	0.5	49	9	63	>5.00	<3	0.03	9
L150S 275E	Soil	5	<0.1	0.58	101	<2	<2	0.01	<0.1	8	19	54	>5.00	<3	0.03	4
L150S 300E	Soil	<5	0.2	0.63	12	9	<2	0.02	<0.1	3	5	7	1.73	<3	0.03	9
L150S 325E	Soil	5	0.3	0.37	35	10	<2	0.01	<0.1	10	6	20	4.75	<3	0.03	8
L150S ~~25W~~	~~Soil~~	~~<5~~	~~0.1~~	0.76	7	62	<2	0.02	<0.1	16	5	17	2.83	<3	0.03	10
L150S 50W	Soil	<5	0.2	0.61	<5	66	<2	0.15	<0.1	13	6	20	2.99	<3	0.03	9
L150S 75W	Soil	10	0.9	1.75	72	134	<2	1.86	0.4	45	11	126	>5.00	<3	0.02	9
L150S 100W	Soil	10	0.1	0.98	18	117	<2	0.17	<0.1	12	7	11	3.95	<3	0.04	8
L150S 125W	Soil	<5	0.2	0.98	27	31	<2	0.13	<0.1	16	7	18	4.44	<3	0.05	8
L150S 150W	Soil	<5	0.1	1.39	175	45	<2	0.03	<0.1	20	9	29	>5.00	<3	0.02	9
L150S 175W	Soil	5	0.2	0.73	17	44	<2	0.41	0.6	23	6	19	>5.00	<3	0.02	15
L150S 200W	Soil	5	<0.1	1.75	78	73	<2	0.53	0.2	33	9	42	>5.00	<3	0.04	10
L150S 225W	Soil	5	0.1	1.11	10	55	<2	0.54	<0.1	23	6	11	4.97	<3	0.03	8
L150S 250W	Soil	5	<0.1	1.27	68	52	<2	0.56	0.2	41	8	39	>5.00	<3	0.03	9
L150S 275W	Soil	10	1.0	1.95	158	108	<2	0.50	0.6	47	15	78	>5.00	<3	0.04	11
L150S 300W	Soil	5	<0.1	1.09	8	57	<2	1.00	0.1	38	8	23	>5.00	<3	0.03	14
L150S 325W	Soil	5	<0.1	0.73	<5	38	<2	7.50	<0.1	22	5	19	3.51	<3	0.02	7
Minimum Detection		5	0.1	0.01	5	2	2	0.01	0.1	1	1	1	0.01	3	0.01	2
Maximum Detection		10000	100.0	5.00	10000	10000	10000	10.00	10000.0	10000	10000	20000	5.00	10000	10.00	10000
Method		GeoSp	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

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Sample Name	Type	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm
L150S 350W	Soil	10	<0.1	1.23	6	78	<2	0.79	<0.1	36	8	17	>5.00	<3	0.03	13
L200S 225E	Soil	10	0.1	1.42	14	239	<2	0.33	0.4	19	8	13	>5.00	<3	0.03	8
L200S 250E	Soil	15	1.6	0.49	27	45	<2	1.40	0.4	31	8	[illegible]	>5.00	<3	0.04	12
L200S 275E	Soil	<5	1.5	0.49	72	6	<2	0.01	<0.1	8	9	41	>5.00	<3	0.04	8
L200S 300E	Soil	5	1.2	0.89	72	10	2	0.01	<0.1	7	14	35	>5.00	<3	0.04	8
L200S 325E	Soil	5	0.1	1.06	28	15	<2	0.02	<0.1	7	11	13	4.68	<3	0.05	9
L300S 00	Soil	5	<0.1	1.62	10	56	<2	0.02	<0.1	16	9	15	3.45	<3	0.05	9
L300S 25W	Soil	5	0.1	1.17	6	350	<2	0.35	<0.1	17	9	21	3.65	<3	0.05	8
L300S 50W	Soil	5	0.1	0.81	14	39	<2	0.11	0.2	19	8	22	4.35	<3	0.04	8
L300S 75W	Soil	<5	0.2	0.67	5	25	<2	0.03	<0.1	8	5	6	2.55	<3	0.03	8
L300S 100W	Soil	5	0.2	0.96	10	51	<2	0.05	0.1	16	6	15	3.27	<3	0.04	9
L300S 125W	Soil	<5	0.2	1.07	5	59	<2	0.04	0.1	5	7	4	2.44	<3	0.03	6
L300S 150W	Soil	<5	0.1	1.50	10	72	<2	0.09	<0.1	13	8	16	4.05	<3	0.04	6
L300S 175W	Soil	5	0.1	0.92	6	59	<2	0.22	<0.1	15	6	14	3.37	<3	0.04	10
L300S 200W	Soil	5	<0.1	1.59	9	287	<2	0.15	<0.1	14	12	21	3.56	<3	0.08	13
L350S 00	Soil	5	<0.1	1.76	11	96	<2	0.22	0.1	17	12	13	4.09	<3	0.09	11
L350S 25W	Soil	10	0.1	1.31	33	212	<2	0.64	<0.1	26	11	34	4.79	<3	0.06	7
L350S 50W	Soil	<5	0.2	1.61	5	283	<2	0.14	<0.1	11	13	12	2.52	<3	0.04	9
L350S 75W	Soil	<5	0.2	0.92	5	79	<2	0.02	<0.1	5	7	5	2.24	<3	0.04	10
L350S 100W	Soil	<5	0.1	0.94	<5	56	<2	0.04	<0.1	7	8	4	1.95	<3	0.04	9
L350S 125W	Soil	<5	0.2	0.83	6	25	<2	0.03	<0.1	8	5	6	1.44	<3	0.02	10
L350S 150W	Soil	<5	0.1	0.96	5	54	<2	0.03	<0.1	5	7	5	1.74	<3	0.04	11
L350S 175W	Soil	5	0.2	0.94	9	46	<2	0.12	<0.1	23	6	21	3.38	<3	0.04	12
L350S 200W	Soil	<5	0.1	1.57	9	231	<2	0.09	<0.1	13	10	18	3.20	<3	0.06	15

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Sample Name	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	V ppm	W ppm	Zn ppm	Zr ppm
L 75S 00	1.17	882	3	<0.01	16	0.03	36	<5	4	8	<10	0.01	9	<5	62	3
L 75S 25E	0.47	375	2	0.01	12	0.03	35	<5	2	5	<10	0.02	17	<5	52	1
L 75S 50E	0.39	402	2	0.01	21	0.04	63	<5	3	7	<10	0.03	15	<5	83	5
L 75S 75E	0.50	1360	5	<0.01	26	0.04	31	26	4	7	<10	0.02	15	<5	42	5
L 75S 100E	0.28	838	3	<0.01	19	0.03	50	<5	2	5	<10	0.03	17	<5	76	7
L 75S 125E	0.28	981	5	<0.01	27	0.05	92	12	4	5	13	0.02	20	<5	100	7
L 75S 150E	0.25	477	4	<0.01	22	0.06	78	6	2	6	10	0.03	21	<5	113	7
L 75S 175E	0.85	1958	4	<0.01	22	0.08	162	9	2	12	<10	0.02	17	<5	185	1
L 75S 200E	0.09	314	1	0.01	16	0.04	10	<5	<1	4	<10	0.01	11	<5	48	<1
L 75S 225E	0.20	879	2	<0.01	31	0.06	28	<5	2	4	<10	<0.01	7	<5	73	<1
L 75S 250E	0.35	2114	3	<0.01	47	0.06	213	30	5	16	<10	0.01	21	<5	404	2
L 75S 275E	0.17	345	3	<0.01	25	0.04	67	9	2	5	<10	0.05	32	<5	148	2
L 75S 300E	0.08	75	1	0.01	12	0.05	25	<5	2	6	<10	0.07	19	<5	46	19
L 75S 25W	0.47	570	2	<0.01	18	0.03	419	27	2	4	<10	0.01	11	<5	521	1
L 75S 50W	0.14	789	5	<0.01	31	0.05	867	68	2	4	10	0.01	14	<5	1260	<1
L 75S 75W	0.22	3680	5	<0.01	180	0.09	368	10	8	6	21	<0.01	13	<5	815	2
L 75S 100W	0.18	1003	2	<0.01	27	0.05	85	6	3	6	12	0.04	20	<5	139	7
L 75S 125W	0.25	1839	2	<0.01	34	0.09	61	5	4	8	<10	0.03	16	<5	109	1
L 75S 150W	0.23	3142	2	<0.01	25	0.07	97	<5	4	7	<10	0.02	19	<5	206	1
L 75S 175W	0.20	765	3	<0.01	23	0.07	48	<5	2	5	<10	0.03	27	<5	98	1
L 75S 200W	0.36	2062	3	<0.01	60	0.04	103	7	8	5	16	0.01	19	<5	174	5
L100S 00	0.79	445	4	<0.01	21	0.03	27	<5	3	4	<10	0.01	12	<5	50	1
L100S 25E	0.58	1050	3	<0.01	16	0.03	28	<5	3	5	<10	0.01	12	<5	37	1
L100S 50E	0.53	272	2	<0.01	16	0.03	15	<5	2	2	<10	0.01	14	<5	39	<1
L100S 75E	1.02	2269	6	<0.01	25	0.07	116	10	4	9	<10	0.02	14	<5	78	1
L100S 100E	0.34	355	3	<0.01	23	0.04	114	7	3	6	<10	0.04	19	<5	95	9
L100S 125E	0.30	279	3	0.01	19	0.04	271	5	5	13	<10	0.10	26	<5	74	64
L100S 150E	0.17	838	3	<0.01	17	0.18	49	<5	7	5	17	0.01	14	<5	36	5
L100S 175E	0.21	849	3	<0.01	16	0.04	19	<5	2	5	<10	0.03	21	<5	113	3
L100S 200E	0.22	1310	2	<0.01	31	0.07	31	<5	2	7	<10	0.01	8	<5	80	<1
L100S 225E	0.16	787	2	<0.01	24	0.06	21	<5	1	4	<10	<0.01	8	<5	62	<1
L100S 250E	0.59	1810	2	0.01	32	0.09	115	7	3	16	<10	0.01	15	<5	199	1
L100S 275E	0.12	507	3	<0.01	49	0.05	21	8	3	4	22	0.02	23	<5	84	<1
L100S 300E	0.08	122	3	<0.01	29	0.06	13	<5	2	2	<10	0.03	21	<5	64	<1
L100S 25W	0.67	528	3	0.01	17	0.03	25	<5	3	6	<10	0.01	14	<5	51	3
L100S 50W	0.41	1150	3	<0.01	18	0.04	258	14	3	4	<10	0.01	11	<5	269	<1
L100S 75W	0.43	3554	6	<0.01	63	0.05	633	42	3	5	<10	<0.01	6	<5	696	<1
L100S 100W	0.19	340	2	<0.01	28	0.04	35	<5	2	4	11	0.02	18	<5	97	1
L100S 125W	0.52	1893	2	<0.01	30	0.08	55	6	4	7	<10	0.01	13	<5	75	1
Minimum Detection	0.01	1	1	0.01	1	0.01	2	5	1	1	10	0.01	5	5	1	1
Maximum Detection	10.00	10000	1000	5.00	10000	5.00	20000	1000	10000	10000	1000	1.00	10000	1000	20000	10000
Method	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

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Report: 9000735 R   Inspiration Management Ltd.   Project: None Given

Sample Name	Type	Au ppb
L250S 1+25W	Soil	5
L250S 1+50W	Soil	<5
L250S 1+75W	Soil	5
L250S 2+00W	Soil	<5

Minimum Detection	5
Maximum Detection	10000
Method	FA/AAS

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Sample Name	Type	Sb %	Pb %	Zn %	Au ppb	Ag oz/st	Au oz/st	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm
57173	Rock	0.23	3.41	1.73	90	7.14	<0.005	>100.0	0.18	97	<2	<2	>10.00	313.5	4	80
57174	Rock	--	--	--	10	--	--	5.9	0.13	72	74	<2	0.08	0.7	4	171
Minimum Detection		0.01	0.01	0.01	5	0.01	0.005	0.1	0.01	5	2	2	0.01	0.1	1	1
Maximum Detection		100.00	100.00	100.00	10000	1000.00	1000.000	100.0	5.00	10000	10000	10000	10.00	10000.0	10000	10000
Method		Assay	Assay	Assay	FA/AAS	FAGrav	FAGrav	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

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Sample Name	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %
57173	3253	1.21	11	0.05	<2	6.73	1062	13	<0.01	7	0.02	>20000	>1000	1	60	<10	<0.01
57174	5931	2.27	<3	0.03	3	0.05	132	5	0.02	17	0.03	180	317	1	5	<10	<0.01
Minimum Detection	1	0.01	3	0.01	2	0.01	1	1	0.01	1	0.01	2	5	1	1	10	0.01
Maximum Detection	20000	5.00	10000	10.00	10000	10.00	10000	1000	5.00	10000	5.00	20000	1000	10000	10000	1000	1.00
Method	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

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Sample Name	V	W	Zn	Zr
	ppm	ppm	ppm	ppm
57173	<5	<5	18917	<1
57174	<5	<5	151	<1
Minimum Detection	5	5	1	1
Maximum Detection	10000	1000	20000	10000
Method	ICP	ICP	ICP	ICP

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Sample Name	Type	Sb	Pb	Zn	Ag	Au
		%	%	%	oz/st	oz/st
421753	Rock	0.01	1.70	0.11	0.65	<0.005
421754	Rock	0.70	14.02	14.47	36.10	0.019
421755	Rock	0.52	21.59	9.32	23.44	0.005
421756	Rock	0.76	70.48	2.01	76.58	0.020
421757	Rock	0.16	19.46	4.37	13.20	0.012
421758	Rock	0.76	18.45	3.69	20.45	0.013
421759	Rock	0.03	2.29	3.71	1.76	0.007
421760	Rock	0.06	3.65	0.07	3.58	<0.005
421761	Rock	1.02	11.52	2.43	25.71	0.010

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Sample Name	**Type**	**Au** **ppb**
421753	Rock	15
421754	Rock	460
421755	Rock	160
421756	Rock	670
421757	Rock	195
421758	Rock	230
421759	Rock	30
421760	Rock	45
421761	Rock	140

Minimum Detection	5
Maximum Detection	10000
Method	FA/AAS

-- = Not Analysed unr = Not Requested ins = Insufficient Sample

Report: 9000735 R   Inspiration Management Ltd.   Project: None Given

Sample Name	Type	Au ppb
L200S 0+25E	Soil	<5
L200S 0+50E	Soil	<5
L200S 0+75E	Soil	5
L200S 1+00E	Soil	<5
L200S 1+25E	Soil	<5
L200S 1+50E	Soil	5
L200S 1+75E	Soil	<5
L200S 2+00E	Soil	5
L200S 0+00W	Soil	5
L225S 0+25E	Soil	<5
L225S 0+50E	Soil	5
L225S 0+75E	Soil	5
L225S 1+00E	Soil	<5
L225S 1+25E	Soil	<5
L225S 1+50E	Soil	<5
L225S 1+75E	Soil	<5
L225S 2+00E	Soil	<5
L225S 0+00W	Soil	<5
L225S 0+25W	Soil	<5
L225S 0+50W	Soil	5
L225S 0+75W	Soil	<5
L225S 1+00W	Soil	<5
L225S 1+25W	Soil	10
L225S 1+50W	Soil	<5
L225S 1+75W	Soil	<5
L225S 2+00W	Soil	<5
L250S 0+25E	Soil	<5
L250S 0+50E	Soil	<5
L250S 0+75E	Soil	<5
L250S 1+00E	Soil	<5
L250S 1+25E	Soil	<5
L250S 1+50E	Soil	5
L250S 1+75E	Soil	10
L250S 2+00E	Soil	<5
L250S 0+00W	Soil	<5
L250S 0+25W	Soil	<5
L250S 0+50W	Soil	15
L250S 0+75W	Soil	5
L250S 1+00W	Soil	5
Minimum Detection		5
Maximum Detection		10000
Method		FA/AAS

-- = Not Analysed   unr = Not Requested   ins = Insufficient Sample

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Sample Name	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	V ppm	W ppm	Zn ppm	Zr ppm
L150S 350W	0.43	4018	4	<0.01	35	0.09	33	<5	5	6	<10	0.02	18	<5	64	2
L200S 225E	0.13	1887	3	<0.01	20	0.05	146	5	3	7	<10	0.03	23	<5	158	1
L200S 250E	0.78	4068	2	<0.01	44	0.08	55	5	7	9	<10	<0.01	17	<5	79	<1
L200S 275E	0.03	113	5	<0.01	11	0.07	29	8	1	1	11	0.01	13	<5	51	1
L200S 300E	0.09	136	4	<0.01	11	0.09	41	<5	1	2	14	0.01	18	<5	41	<1
L200S 325E	0.20	110	3	<0.01	10	0.04	16	<5	1	4	<10	0.04	23	<5	38	1
L300S 00	0.48	112	2	0.01	19	0.02	14	<5	2	2	<10	0.02	15	<5	32	2
L300S 25W	0.66	1371	2	<0.01	20	0.04	38	<5	3	6	<10	0.01	10	<5	41	1
L300S 50W	0.26	617	3	<0.01	20	0.04	92	5	2	2	<10	0.01	12	<5	162	<1
L300S 75W	0.15	128	2	<0.01	7	0.02	10	<5	1	2	<10	0.02	16	<5	27	<1
L300S 100W	0.32	244	2	<0.01	19	0.02	19	<5	2	4	<10	0.01	8	<5	54	1
L300S 125W	0.12	193	2	0.01	9	0.02	11	<5	1	4	<10	0.08	33	<5	36	1
L300S 150W	0.23	275	3	<0.01	16	0.02	18	<5	2	4	<10	0.03	19	<5	48	4
L300S 175W	0.30	488	2	<0.01	18	0.02	19	<5	3	5	<10	0.01	10	<5	41	3
L300S 200W	0.50	350	3	<0.01	19	0.03	13	<5	2	5	<10	0.02	16	<5	42	2
L350S 00	0.66	932	3	0.01	21	0.04	30	<5	2	7	<10	0.03	18	<5	49	2
L350S 25W	1.26	1332	3	<0.01	32	0.05	42	<5	5	6	<10	<0.01	7	<5	69	2
L350S 50W	0.61	659	2	0.01	12	0.02	16	<5	2	5	<10	0.02	18	<5	40	<1
L350S 75W	0.30	107	2	<0.01	6	0.02	13	<5	1	1	<10	0.01	14	<5	19	<1
L350S 100W	0.19	94	2	0.01	28	0.01	9	<5	1	4	<10	0.02	19	<5	26	<1
L350S 125W	0.10	65	2	0.01	7	0.01	7	<5	1	2	<10	0.01	14	<5	33	<1
L350S 150W	0.24	71	2	<0.01	7	0.01	8	<5	1	2	<10	0.01	15	<5	23	<1
L350S 175W	0.24	415	3	<0.01	26	0.03	23	<5	3	5	10	0.02	9	<5	45	1
L350S 200W	0.36	537	3	0.01	15	0.02	15	<5	2	5	<10	0.02	20	<5	45	3
Minimum Detection	0.01	1	1	0.01	1	0.01	2	5	1	1	10	0.01	5	5	1	1
Maximum Detection	10.00	10000	1000	5.00	10000	5.00	20000	1000	10000	10000	1000	1.00	10000	1000	20000	10000
Method	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

-- = Not Analysed unr = Not Requested ins = Insufficient Sample

APPENDIX 'B'

PETROGRAPHER'S REPORT

Vancouver Petrographics Ltd.

JAMES VINNELL, Manager
JOHN G. PAYNE, Ph.D. Geologist
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JEFF HARRIS, Ph.D. Geologist
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Report for: Glen Rodgers,
Dragoon Resources Ltd.,
305 -675 West Hastings Street
VANCOUVER, B.C., V6B 1N2

Job 101
November 1990

Project: **Melody**

Summary:

The sample is dominated by extremely fine grained dolomite, and contains a few patches and seams of argillite dominated by sericite. Coarser grained material, which may have formed largely by recrystallization or replacement is dominated by dolomite with much less quartz and pyrite. A late replacement lens is of calcite, galena, and quartz. Galena contains minor inclusions of a Pb-sulfosalt(?) and trace inclusions of tetrahedrite(?).

John G. Payne
(604)-986-2928

Sample Dolomite (minor Argillite); Vein or Replacement of Coarser Dolomite; Late Replacement Vein of Calcite-Galena-Quartz

host rocks			
dolomite	12-15%	Ti-oxide	trace
sericite	1- 2		
early vein, replacement			
dolomite	30-35%	pyrite	0.3%
quartz	1	muscovite	minor
late vein, replacement			
calcite	35-40	Pb-sulfosalt(?)	minor
galena (+2nd Pb min)	8-10	tetrahedrite(?)	trace
quartz	3- 4	covellite	trace
pyrite	0.1		

The main host rock consists of extremely fine to very fine grained aggregates of dolomite.

Sericite occurs in wispy seams and patches of very fine grained flakes. Some seams are contorted moderately to strongly. Patches up to 1.5 mm across are of dense aggregates of extremely fine to very fine grained flakes. Ti-oxide forms disseminated, extremely fine grained patches.

In the early replacement/vein zones, dolomite is recrystallized in irregular patches to fine to coarse grained aggregates. Quartz forms very fine to fine grains intergrown with dolomite, a few have subhedral prismatic outlines. Pyrite forms disseminated, subhedral to euhedral, very fine grains. Locally, pyrite is altered slightly to moderately to hematite, mainly along grain borders and fractures. Muscovite forms disseminated slender, very fine grained flakes.

A late replacement vein zone is dominated by medium to very coarse grained calcite and galena, and much less quartz. Calcite generally has rhombic outlines against galena grains. It probably formed by replacement and recrystallization of coarse dolomite, and contains less dusty inclusions than does dolomite.

Along borders of larger patches and in some smaller patches, galena is intergrown intimately with extremely fine grained slender flakes of sericite/muscovite. In much of the border zones, galena is altered to secondary Pb-minerals, dominated by cerusite. Covellite forms a few extremely fine grained aggregates associated with secondary Pb-minerals.

Quartz forms anhedral to locally subhedral prismatic grains.

A few patches of galena associated with quartz contain abundant equant to lensy inclusions of a Pb-sulfosalt which is light brownish grey in color (against galena), moderately anisotropic, with hardness about that of galena. One galena patch contain a few rounded grains of tetrahedrite(?), which has a brownish color against galena, is isotropic and moderately hard. It has lower reflectivity and a browner color that the Pb-sulfosalt.

Pyrite forms a few clusters of subhedral to euhedral grains and smaller single grains along and near the border of the galena-rich patch.

APPENDIX 'C'

FIELD NOTES

AUG 19, 1990

[illegible]
5 L 125 S MAG NOTES

00 – ~~57846~~ – 12.36 P.M
12.5 W – ~~57868~~ $57867.^{2}$
25 W – ~~57858~~ $57856.^{7}$
37.5 W – ~~57864~~ $57858.^{5}$
50 W – ~~57860~~ $57856.^{6}$
62.5 W – ~~57843~~ → 57838.8 ~~12.42~~ P.M 5
75 W – ~~57839~~ — 57833.9
87.5 W – ~~57846~~ — 57840.
100 W – ~~57843~~ — $57837.^{2}$
112.5 W – ~~57849~~ $57841.^{4}$
125 W – ~~57836~~ → $57827.^{5}$ – ~~12.47 P.M~~ 10
137.5 W – ~~57840~~ → $57830.^{7}$
150 W – ~~57831~~ → $57820.^{8}$
162.5 W – ~~57856~~ → 57875
175 W – ~~57860~~ → 57848 12.55 P.M.
187.5 W – ~~57865~~ → $57852.^{3}$ 15
200 W – ~~57865~~ – 12.59 P.M → $57851.^{4}$

L 150 S MAG (1) AUG 19, 1990.
350 W – ~~57854~~ → 57840 1.10 P.M.
337.5 W – ~~57840~~ → 57825
325 W – ~~57870~~ → 57854
312.5 W – ~~57841~~ → 57824 20
300 W – ~~57847~~ → 57829
287.5 W – ~~57851~~ – 1.18 P.M → 57832
275 W – ~~57865~~ → 57845
262.5 W – ~~57861~~ → $57840.^{6}$
250 W – ~~57875~~ → $57853.^{8}$ 25
237.5 W – ~~57890~~ → 57848
225 W – ~~57868~~ – 1.25 P.M → 57840
212.5 W – ~~57863~~ → 57839.
200 W – ~~57885~~ → 57860
187.5 W – ~~57870~~ → $57849.^{5}$ 30
175 W – ~~57863~~ → $57836.^{7}$
162.5 W – ~~57864~~ – 1.31 PM → 57836.8
150 W – ~~57867~~ → 57839
137.5 W – ~~57861~~ → 57832
125 W – ~~57866~~ → $57836.^{3}$ 35
112.5 W – ~~57870~~ → 57839
100 W – ~~57873~~ – 1.36 P.M. → $57841.^{6}$
87.5 W – ~~57875~~ → 57842.7
75 W – ~~57865~~ → 57832

L 150 S (2)
62.5 W – ~~57877~~ → 57843 40
50 W – ~~57883~~ → 57840
37.5 W – ~~57878~~ – 1.44 P.M. → $57842.^{4}$
25 W – ~~57880~~ → $57843.^{4}$
00 – ~~57872~~ → $57834.^{6}$

STARTED 125 S . 12.36 P.M
00 – 57846

FINISHED 125 S – 1.52 P.M
00 – 57885

39 Gammas / 46 RDGS = 0.85 G/RDG.

MAG AUG. 18, 1990

L 100 S

212.5 W - 57866 - 1.19 P.M
200 W - 57854
187.5 W - 57882
175 W - 57864
162.5 W - 57872
150 W - 57872 - 1.38 P.M
137.5 W - 57875 -
125 W - 57095 -
112.5 W - 57887
100 W - 57869 - HORNETS NEST.
87.5 W - 57881 - 2.03 P.M
75 W - 57880
62.5 W - 57888
50 W - 57885
37.5 W - 57895 - 2.18 P.M
25 W - 57895
12.5 W - 57890 - 2.26 PM

C ↑ HIT BASE LANE

STARTED AT L 75 S
57880 - 11.46
RETURNED TO LINE 75 S
57886 - 2.30 P.M.

NO CORRECTION

MAG AUG 20, 1990.

L 100S

150 W - ~~57817~~ - 10.00 AM 57837 20
137.5 W - ~~57799~~ 57820
125 W - ~~57814~~ → NOTE CHANGE FROM AUG 17 57839
112.5 W - ~~57812~~ 57835
100 W - ~~57822~~ - 10.06 AM 57846
87.5 W - ~~57792~~ CREEK 25 57817
75 W - ~~57816~~ 57842
62.5 W - ~~57820~~ - 57847
50 W - ~~57823~~ - 10.13 AM 57851
37.5 W - ~~57828~~ 57857
25 W - ~~57820~~ 57850 30 57855
00 - ~~57824~~ 10.19 AM.

STARTED AT POWDER MAG. 9.20 AM
57870

FINISHED AT POWDER MAG · 10.32 AM.
57836

125 W ? $\frac{\text{ADD } 34}{31 \text{ RDG}}$ = ADD 1.0/RDG

MAG AUG 21, 1990

POWDER MAG GOING WEST

00 - ~~57870~~ 57876 9.20 AM
12.5 - ~~57834~~ 57836
25 - ~~57821~~ 57824
37.5 - ~~58123~~ 58127 57851
50 - ~~57846~~ ABOVE PORTALS
62.5 - ~~57822~~ 9.31 AM 57828
75 - ~~57817~~ 57824
87.5 - ~~57810~~ 57818
100 - ~~57787~~ 57796
112.5 - ~~57783~~ - 57793 10 57799
125 - ~~57788~~ - 9.38
137.5 - ~~57784~~ 57796
150 - ~~57781~~ 57794
162.5 - ~~57778~~ 57792
175 - ~~57765~~ 57780 15 57777
187.5 - ~~57761~~ 96 - 9.46
200 - ~~57769~~ - 57786
212.5 - ~~57746~~ 57764 CREEK
225 - ~~57736~~ - 9.53 57755
CLIFFS

MAG (1) AUG 20, 1990

L 150S

00 - ~~57824~~ 57821.5 8.20 AM

12.5E - ~~57820~~ 57815

25E - ~~57824~~ 57816.^{5}

37.5E - ~~57825~~ 57815

~~50E - 57822~~ 57809.^{5} 5

62.5E - ~~57834~~ 57819 - 8.26 AM.

75E - ~~57829~~ 57811.^{5}

87.5E - ~~57838~~ 57818

100E - ~~57842~~ 57819.^{5}

112.5E - ~~57852~~ 57827 10

125E - ~~57846~~ 57818.^{5} 8.31 AM

137.5E - ~~57853~~ 57823

150E - ~~57846~~ 57815.^{5}

162.5E - ~~57840~~ 57805

175E - ~~57850~~ 57812.^{5} 15

187.5E - ~~57855~~ 57815 - 8.36 AM

200E - ~~57853~~ 57810.^{5}

MAG (1) AUG 20, 1990

L 200S

325E - ~~57861~~ 57816 - 9.00 AM

312.5E - ~~57854~~ - 57806.^{5}

300E - ~~57861~~ 57811 20

287.5E - ~~57855~~ 57802.^{5}

275E - ~~57848~~ 57793

262.5E - ~~57854~~ - 57797 9.06 AM

250E - ~~57835~~ 57775

237.5E - ~~57840~~ 57,778 25

225E - ~~57856~~ 57791

212.5E - ~~57858~~ 57,791

200E - ~~57861~~ - 57791 9.13 AM

187.5E - ~~57843~~ 57771

175E - ~~57835~~ 57,760 30

162.5E - ~~57846~~ 57769

150E - ~~57847~~ 57761

137.5E - ~~57861~~ - 57779 9.20 AM

125E - ~~57843~~ 57758

112.5E - ~~57861~~ 57,774 35

100E - ~~57847~~ 57757

87.5E - ~~57858~~ 57766

75E - ~~57857~~ - 57762 9.26 AM

L 200S (2)

62.5E - ~~57854~~ 57757

50E - ~~57865~~ 57765 40

37.5E - ~~57853~~ 57751

25E - ~~57856~~ 57751

12.5E - ~~57843~~ 57736

00E - ~~57843~~ 57733 44

STARTED LINE 150S - 8.20 AM

00 - 57824

FINISHED AT L 150S - 5.40 PM.

00 - 57937 -

44 RDG^S

SUBTRACT 113 (2.^{5}/RDG)

MAG AUG 18, 1990

L 75 S - 57880 - 11.46 AM
00 -
12.5 W - 57879
25 W - 57870
37.5 W - 57876
50 W - 57862
62.5 W - 57858 - 12.16 PM
75 W - 57863
87.5 W - 57850
100 W - 57870
112.5 W - 57866
125 W - 57847 - 12.34 PM.
137.5 W - 57842
150 W - 57862
167.5 W - 57844
175 W - 57843 - 12.50 P.M
187.5 W - 57834
200 W - 57832 -
212.5 W - 57832 - 1.04 PM
END OF LINE

MAG (1) AUG 18, 1990

L 75 S 1
00 - 57902 - 2.47 P.M
12.5 E - ~~57890~~ → 7900
25 E - ~~57909~~ → 7905
37.5 E - ~~57893~~ → 7889
50 E - ~~57905~~ → 7899
62.5 E - ~~57898~~ - 2.53 P.M → 7789
75 E - ~~57887~~ → 7873
87.5 E - ~~57894~~ → 7883
100 E - ~~57715~~ → 7.902
112.5 E - ~~57895~~ → 7881
125 E - ~~57912~~ - 255 P.M. 7895
137.5 E - ~~57900~~ → 7883
→ 7892
150 E - ~~57910~~
→ 7890
162.5 E - ~~57910~~
175 E - ~~57908~~ → 7887
187.5 E - ~~57910~~ - 3.02 P.M → 7888
200 E - ~~57916~~ → 7892
7882
212.5 E - ~~57907~~ →
225 E - ~~57907~~ → 7880
7855
237.5 E - ~~57916~~ →

---

(2)

L 75 S 1 → 7881
250 E - ~~57910~~ - 3.10 P.M
262.5 E - ~~57914~~ → 7876
275 E - ~~57924~~ > 7882
287.5 E - ~~57923~~ → 7862
300 E - ~~57912~~ - 3.14 PM → 7877

STARTED AT L 75 S

00 - 57902 - 2 47 PM

FINISHED AT

00 — 57937 — 3:00 PM

35/25 RDGS = -1.4/RDG

(2)
L 100S
62.5E - 57853
50E - 57850
37.5E - 57847 - 3.47 PM
25E - 57866
12.5E 57828
00 - 57818 - 3.50 PM

STARTED AT L75S
00 - 57902 - 2:47 Pm

FINISHED AT L75S
00 - 57909 - 4:00 Pm

(NO CORRECTION)

MAG (1) AUG 18, 1990
L 100S
300E - 57876 - 3.22 P.M
287.5E - 57864
275E - 57870
262.5E - 57868
250E - 57862
237.5E - 57865 - 328 P.M. - START HERE (212.5)
225E - 57868
212.5E - 57875
200E - 57878
187.5E - 57875
175E - 57866 - 3.34 P.M.
162.5E - 57863
150E - 57874
137.5E - 57854
125E - 57853
112.5E - 57848 - 3.40 PM.
100E - 57853
87.5E - 57850
75E - 57851 - READS 50E

MAG AUG 20, 1990
L 250S
212.5W - 57854 - 10.12 AM
200W - 57848 -
187.5W - 57857 -
175W - 57858
162.5W - 57843
150W - 57858 - 10.19 AM
137.5W - 57849
125W - 57848
112.5W - 57847
100W - 57829
87.5W - 57846 - 10.26 AM
75W - 57851
62.5W - 57845
50W - 57846
37.5W - 57854
25W - 57846
12.5W - 57850
00 - 57862 - 10.37 AM.

MAG AUG 20, 1990

L 250 S

00 - 57901 - 1.12 P.M.

12.5E - 57911

25E - 57894

37.5E - 57885

50E - 57895

62.5E - 57892 - 1.17 PM

75E - 57901

87.5E - 57892

100E - 57891

112.5E - 57893

125E - 57889 - 1.23 P.M.

137.5E - 57889 -

150E - 57892

162.5E - 57893

175E - 57890

187.5E - 57903 - 1.30 PM

200E - 57887 - 1.32 PM

END OF LINE

MAG (1) AUG 20, 1990

L 200 S

12.5W - 57862 - 9.39 AM.

25W - 57850

37.5W - 57849

50W - 57846

62.5W - 57847

75W - 57850 - 9.46 AM.

87.5W - 57848

100W - 57841

112.5W - 57833

125W - 57837

137.5W - 57845 - 9.53AM

150W - 57844

162.5W - 57845

175W - 57846

187.5W - 57838

200W - 57857 - 10.00 AM

END OF LINE

NO CORRECTION

L 150 S (2)

212.5E - 57857

225E - 57846

237.5E - 57847

250E - 57827 - 8.43 AM

262.5E - 57865

275E - 57867

287.5E - 57851

300E - 57855

312.5E - 57846

325E - 57851 - 8.50 AM

MAG (1) AUG 20, 1990

L 300S

225E - 57895 - 1.43 PM.
212.5E - 57894
200E - 57900
187.5E - 57896
175E - 57902
162.5E - 57896 - 1.50 P.M.
150E - 57896
137.5E - 57892
125E - 57895
112.5E - 57891
100E - 57892 - 1.55 PM
87.5E - 57889
75E - 57895
62.5E - 57900
50E - 57891
37.5E - 57885 - 2.02 P.M.
25E - 57887
12.5E - 57885
00 - 57892
12.5W - 57892
25W - 57894 - 2.09 P.M

MAG (2) AUG [illegible], 1990

L 300 S

37.5W - 57885
50W - 57890
62.5W - 57883
75W - 57880
87.5W - 57882 - 2.19 P.M.
100W - 57879 -
112.5W - 57880 -
125W - 57880
137.5W - 57875
150W - 57883 - 2.26 P.M
162.5W - 57884
175W - 57882
187.5W - 57879
200W - 57874

END OF LINE

NO CORRECTION

MAG AUG 20, 1990.

L 350 S

200W - 57899 - 2.42 P.M.
187.5W - 57902
175W - 57893
162.5W - 57899
150W - 57902
137.5W - 57895 - 2.50 PM
125W - 57881
112.5W - 57883
100W - 57891
87.5W - 57894
75W - 57893 - 3.04 P.M.
62.5W - 57896 -
50W - 57897
37.5W - 57894 -
25W - 57882 - 3.20
12.5W - 57888
00 - 57895 - 3.26 P.M

NO CORRECTION

[illegible] 7-10 [illegible] [illegible], &c

6:30 MET [illegible] @ SKOOKUMCHUCK

DROVE [illegible] → [illegible]

MET JOHN CHRISTIANSON (PROSPECTOR)

[illegible]

10-11:30 SET UP CAMP, [illegible] PER DAY

[illegible] LINES (075 & 100 E) (200W-200E)

[illegible] VLF [illegible] MAPPING LINES (1 4)

(STICKING WITH OLD GRID CONVENTION: FROM 68 - ACTUALLY 115°)

0+75E (341/85) ; SLATEY ARGIL. TO

(047/78)

SET F.S. @ 100 (USING ANNAPOLIS, MD. - SEATTLE NOT WORKING?)

VLF:
L075

0E	-6	100	-12		10m ARG. DOL.
12.5	-6	105	-11	-3	SLATY ARG. (RIDGE) O.C. ABOVE (838/88)
" 25E	-5	105	-9	-4	
' 37.5E	-4	105	-7	-2	(327/72) ; 20cm DOL INTERBED W/ SLATY ARG.
' 50E	-3	100	-7	+2	(357/85)
" 62.5E	-4	110	-9	+3	BUFF DOL W/ [illegible] ABOVE. → 10cm QTZ IN GULLEY.
" 75E	-5	100	-10	+2	BUFF DOL O.C.
" 87.5E	-5	110	-11	+4	
" 100E	-6	110	-11	-2	
" 112.5E	-5	110	-9	-5	BUFF DOL QTZ. STRINGERS
" 125E	-4	110	-6	-3	QTZ to 10cm IN BUFF DOL
" 137.5E	-2	110	-6	+1	"
" 150E	-4	110	-3	+2	" (3/090/62 [illegible])
" 162.5E	-3	115	[illegible]	-4	"
" 175E	-1	110	[illegible]	-1	EDGE OF SLIDE / SLIDE RUNS E-W
" 187.5E	-2	105	-3	0	SLIDE
" 200E	-1	110			MID SLIDE

L075 S 212.5 E	(−2)	115	[illegible]	[illegible]	
225 E	(−3)	110	[illegible]	[illegible]	
237.5 E	(−2)	105	[illegible]	[illegible]	of slide
250 E	[illegible]	[illegible]	[illegible]	[illegible]	
262.5 E	(−3)	90	[illegible]	[illegible]	
275 E	[illegible]	[illegible]	[illegible]	[illegible]	
287.5 E	[illegible]	90	(−8)	(−1)	Ridge
300 E	(−5)	90	(−9)		
L100 S 300 E	(−5)	90			
287.5 E	(−3)	75	(−10)		
275 E	(−3)	100	(−8)	(−3)	
262.5 E	(−4)	95	(−7)	(0)	NO FLAG
250 E	(−4)	95	(−8)	(+2)	BUFF DOL!!
212.5 E	(−5)	95	(−9)	(−1)	
200 E	(−2)	95	(−7)	(−6)	N. EDGE OF SLIDE.
187.5 E	(−1)	90	(−3)	(−3)	MID. SLIDE
175 E	(−3)	90	(−4)	(+3)	S. EDGE OF SLIDE
162.5 E	(−3)	95	(−6)	(−1)	
150 E	(0)	95	(−3)	(−6)	
137.5 E	(0)	90	(0)	(−4)	
125 E	(−2)	100	(+2)	(−5)	
112.5 E	(−3)	100	(−3)	(+4)	
100 E	(−3)	100	(−6)	(+3)	
87.5 E	(−5)	95	(−8)	(+4)	
75 E	(−5)	90	(−10)	(+2)	
62.5 E	(−5)	95	(−10)	(−1)	BUFF
50 E	(−4)	95	(−7)	(−2)	DOL
37.5 E	(−4)	90	(−8)	(−1)	
25 E	(−4)	95	(−8)	(0)	

019/90

(F 072)

(−32/69)

087/65

(F324/67)

L100 S 12.5 E	(−4)	100	[illegible]	(+2)	CREEK HAS DRIED UP CONSIDERABLY
0 E	(−6)	100	(−10)	[illegible]	
L100 S 12.5 W	(−8)	100	(−14)		← SCARP AREA
25 W	(−8)	90	(−16)	(+4)	
37.5 W	(−8)	95	(−16)	[illegible]	Prim. DOL (290/60)
50 W	(−7)	90	(−15)	[illegible]	
62.5 W	(−6)	90	(−13)	[illegible]	SCATTER AREA BUFF DOL
75 W	(−6)	85	(−12)	[illegible]	N. EDGE OF SLIDE
87.5 W	(−3)	85	(−9)	[illegible]	→ D CREEK (DRY) (F151/80)
100 W	(−4)	90	(−7)	(+3)	INTO TREES (S SIDE)
112.5 W	(−2)	90	(−6)	(−3)	→ V. STEEP
125 W	(−2)	90	(−4)	(−3)	BUFF DOL → (F143/75) BUFF
137.5 W	(−1)	90	(−3)	(−1)	
150 W	(0)	95	(−1)	(+2)	
162.5 W	(−2)	100	(−2)	(−1)	
175 W	(−1)	95	(−3)	(−3)	COHES. BUFF (F114/36)
187.5 W	(0)	95	(−1)	(−2)	
200 W	(0)	95	0		CLIFF DOL.
L075 S 200 W	(0)	90	(0)		
187.5 W	(−2)	90	(−2)	(+4)	RIDGE TOP (BUFF DOL)
175 W	(−2)	90	(−3)	(+4)	MIN QTZ STWK
162.5 W	(−1)	90	(−3)	(−2)	
150 W	(−2)	90	(−2)	(−3)	
137.5 W	(+1)	85	(0)	(−1)	
125 W	(−2)	85	(−1)	(+3)	
112.5 W	(−1)	85	(−3)	(+4)	
100 W	(−1)	75	(−2)	(+5)	
87.5 W	(−4)	80	(−3)	(+5)	

(238/80)

(200/68)

L75 S 075 W (-6) 80 (-13) (-1)
" 62^5 W (-7) 85 (-14) (-1)
" 50 W (-7) 85 (-14) (-1)
" 37^5 W (-7) 85 (-13) (-1)
" 25 W (-8) 85 (-13) (-1)
" 12^5 W (-7) 90 (-14)
" 0 W (-7) 90

RAIN + HAIL (SOAKED & COLD)

~~[illegible]~~

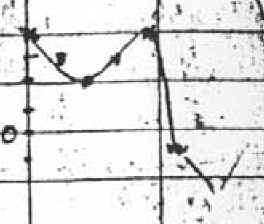
- RUNNING LINE @ 205 FT. W/ AIR MAG TO TEST VLF
(MAG IS WORKING - CHECKED DROPS 700 GAMMAS ~~[illegible]~~ [illegible] ...)

STA FS. (A.M.)
0 (AIR MAG) (-2) 100 (-9)
25 S (-5) 100 (-10)
50 S (-5) 100 (-9) OVER ADIT #2
75 S (-4) 80 (-11)
100 S (-7) 100 IN GRAPH SCHIST (OVER CONTACT)
125 S

SWITCHED TO CUTLER, MAINE (C.M.)
100 S (ECAST) +14 @ F.S. 200
75 S +12 (+26) 200
150 S +10 (+22) 200 OVER ADIT #2
25 S +10 (+20) 200
0 S (AIR MAG) +10 (+20) 200

SWITCHED TO 'H' (HELSINKI ?) - TRAN. WER. (+1)
0 S (OUTHOUSE) (+18) 200 (+34)
50 S CABIN (+16) 100 (+35)
75 S (+19) 180 (+35)
100 S (+16) (+35)
125 SHIFT [illegible]

TRYING C.M.
SHIFT W (+8) 200
[illegible] (+8) 16
50 N [illegible] (+6) 14 — 4
75 N (+6) 12 — 3
100 N CABIN (+5) 11 — 2
125 N (+5) 10 — 3
150 N OUTHOUSE (+3) 8 — 4
175 N (+3) 6 — -1
200 N @ TRAIL (+6) 9 — -6
(+6) 7 — -3



CHECKED OLD REPORTS IN PAST: AN EM-16 WAS (USED @ CUTLER, MAINE)
FLUCTUATIONS WERE NOT LARGE ∴ MAYBE A
LACK OF CROSS-OVER DOESN'T NECESSARILY MEAN
THERE'S NO SIGNATURE (?)
- WILL STICK @ C.M. & PLOT ROUGH PROFILE
TARGET.
GERRY: SOILS (L 75, L 100)
MAG + SOILS (L 125; 150)
ME: RUNNING LINES (L 125, 150) W/ C.M. (L 125 (400E → 200W) L 150 (400E → 200W)
FACING (E) → C.M.
L 125 S; 0 BL (+10) 18 F.S. 200 SET
" 12^5 W (+8) 6 " (3)
" 25 W (+8) 5 " (3)
" 37^5 W (+7) 13 " (3)
" 50 W (+6) " (4) ← [illegible] SLIDE (L 337/62 ARG^S D[illegible] V. FOL[illegible])
" 62^5 W (+6) " (6)
" 75 W (+3) " (5) ← DRY CK. BOT. (L 337/80)
" 87^5 W (+3) 4 " (3)
" 100 W (+1) 3 " (2) ← S. EDGE OF SLIDE
" 112^5 W (+2) 4 " (-2)
" 125 W (+2) 5 " (0)
" 137^5 W (+3) 3 205 (3)
" 150 W (0) 205

L125s, 162⁵w	(+2)	215	2	-3
", 175w	(+4)	230	2	-4
", 187⁵w	(+2)	240	2	2
", 200w	(+2	240	4	
EXTENDED L150s TO 350W				
ONLY OPPORTUNITY CLIFFS ABOUT +2 BELOW	(2ESTACM, -F3, -200			
L150s; 350W,	(0)	240		
", 337⁵w	(-3)	240	-3	
", 325w	(-4)	245	-7	+3
", 312⁵w	(-2)	230	-6	-3
", 300w	(-2)	220	-4	-4
", 287⁵w	(0)	230	-2	-4
", 275w	(0)	230	0	-3
", 262⁵w	(+1)	220	1	-3
", 250w	(+2)	220	3	-3
", 237w	(+2)	210	4	-2
", 225w	(+3)	215	5	-3
", 212w	(+2)	220	5	0
", 200w	(+3)	225	5	+4
", 187w	(+1)	220	4	+3
", 175w	(+1)	220	2	3
", 162w	(0)	210	1	1
", 150w	(0)	210	1	0
", 137w	(+1)	215	1	-2
", 125w	(+2)	215	3	-3
", 112w	(+2)	210	4	-1

(∠114/58) BUFF DOL OCC QTZ AS STR[illegible]

BUFF DOL

BUFF DOL TO [illegible] ABOUT BUFF DOL, [illegible]

(∠329/28)

(∠353/90)

FAULT ? X-OVER

(STK) IS WORKING

BUFF DOL

QTZ AND Py

V. STEEP TO N.

L150s, 87w	(+2)	200	5	-3
", 75w	(+3)	190	7	-6
", 62⁵w	(+4)	200	11	-8
", 50w	(+7)	200	15	-9
", 37w	(+8)		16	-1
", 25w	(+8)	220		
~~", 12~~			16	12⁵m SHORT +2
", 00	(+8)	220	14	+5
", 12E	(+6)	225	11	-6
", 25E	(+5)	260	8	5
", 37E	(+3)	260	6	1
", 50E	(+3)	260	7	-2
", 62E	(+4)	255	8	0 15m
", 75E	(+4)	250		1
", 87E	(+3)	250		-1
", 100E	(+4)	255		-4
", 112E	(+4)	250		1
", 125E	(+4)	240		3
", 137E	(+3)	260		5
", 150E	(+2)	265		7
", 162E	(0)	240	2	5
", 175E	(-2)	240		-1
", 187E	(-1)	230		-5
", 200E	(0)	220	2	-7
", 212E	(+2)	220		-6
", 225E	(+4)	210		

DRY CK BOTTOM

(20m [illegible] BANK)

ASUND? & QTZ, B QTZ 'VEIN'

(STK) QTZ TO 0⁵m

QTZ [illegible] BUFF DOL,

V. STEEP TO [illegible] S. EDGE OF SLIDE

MIDDLE MID SLIDE

(∠338/50 BUFF DOL

230E: CONTACT

L150, 262E	(+4)	200	8	(0)	RIDGE TOP
" , 275E	(+4)	200	8	(1)	
" , 287E	(+5)	210	9	(4)	
" , 300E	(+7)	200	12		

STOPPED DOING (ALL GRAPH, SCHIST TO N + E
(GULLY [illegible])

S to L 200. (DECIDED TO INCR. LINE SPACING + LENGTHEN LINES

L200, 300E	(+5)	200	10		
" , 287E	(+5)	200	9	(2)	
" , 275E	(+4)	200	8	(1)	
" , 262E	(+4)	200	8	(0)	RIDGE TOP ← GRAPH, SCHIST (316/60)
" , 250E	(+4)	200	8	(1)	
" , 237E	(+4)	200	7	(3)	GRAPH SCHIST
" , 225E	(+3)	190	5	(5)	← CONTACT BUFF DOL; QTZ △ [illegible]; Pbs + TERRAIN
" , 212E	(+2)	190	2	(6)	← MID SLIDE
" , 200E	(0)	190	4	(0)	← E. EDGE; PROBABLE (MALACHITE) STONE
" , 187E	(+4)	200	2	(-6)	
" , 175E	(+3)	220	5	(-2)	— RIDGE TOP
" , 162E	(+2)	220	4	(1)	
" , 150E	(+2)	(220)	4	(0)	
" , 137E	(+2)	220	4	(0)	
" , 125E	+2	210	4	(0)	ALREADY MAPPED
" , 112E	(+2)	210	4	(0)	
" , 100E	(+2)	210	4	(1)	
" , 87E	(+2)	210	5	(-2)	
" , 75E	+3	210	6	(-2)	[illegible]
" , 62E	(+3)	210	7	(-3)	
" , 50E	(+4)	210			

L200, 37E	(+5)	210	9	(-3)	
" , 25E	(+5)	210	10	(-3)	
" , 12E	(+7)	200	12	(-5)	
" , 0E	(+8)	200	15		RAIN AGAIN (40' SLOPE)

SOIL [illegible] (MAG. OUT [illegible] = ERRATIC)

EL CAMP = 2270m

MON [illegible] 20

GEOPH: MAG ON L150 → 300E
L200 → 0E
TAKEN SOILS (" ")

EL=2095m FS=200; STN=C.M

L200S, 0E	(+7)	200	14		
L200S, 12.5W	(+7)	200	13	(3)	[illegible]
" , 25W	(+6)	195	11	(4)	← 310?, SCHIST ARG.
" , 37W	(+5)	190	9	(5)	ARG.
" , 50W	(+4)	180	6	(6)	← DRY CK ← (322/85) ARGILLITE [illegible]
" , 62W	(+2)	180	3	(5)	
" , 75W	(+1)	180	1	(3)	ARG.
" , 87W	(0)	180	0	(2)	95 ← (235/85) CONTACT
" , 100W	(0)	180	1	(2)	3m BUFF DOL (158/65) (INTERBED)
" , 112W	(-1)	205	2	(-2)	(355/40)
" , 125W	(-1)	210	1	(-4)	
" , 137W	(-2)	210	2	(1)	← [illegible] BUFF DOL (INTERBED)
" , 150W	(0)	210	2	(-2)	← MOSTLY MILAGOW ARG.
" , 162W	(+3)	220		(-8)	← BUFF DOL @ RIDGE TOP
" , 175W	(+4)	220		(-5)	STEEP S. FACING
" , 187W	(+4)	220			
" , 200W	(+5)	220			SILTY ARG

~~212W~~ 225W [illegible] 115° TO L250 (±30m) (214/32)

L250s, 212 —	(+3)	333/90		SICTY AMR		
" 200W	(+2)	230	5	(0)		
" 187	(+3)	225	5	(2)	Ridge	Top
" 175W	(+2)	230	5	(4)		
" 162	(+1)	225	3	(3)		
" 150W	(0)	230	1	(4)	[illegible]	
" 137	(0)	230	0	(2)		
" 125	(0)	220	0	(3)	"	
" 112W	(-2)	220	2	(4)		
" 100W	(-1)	215	3	(-6)		
" 87W	(0)	215	4	(-7)		
" 75W	(+3)	210	3	(-3)		
" 62W	(+3)	200	6	(-2)		
" 50W	(+3)	200	6	(-5)	JUST S. OF	DRY CK.
" 37W	(+5)	200	8	(-4)		
" 25W	(+6)	195	11	(0)		
" 12W	(+6)	195	12	(4)		
" 0	(+5)	230	11	(6)		
" 12E	(+3)	240	8	(4)		
" 25E	(+2)	250	5	(2)		
" 37E	(+2)	250	4	(2)		
" 50E	(+1)	250	3	(3)		
" 62E	(+1)	245	2	(-1)	O+	
" 75E	(+1)	245	1	(-2)		
" 87E	(+2)	240	3	(-3)		
" 100E	(+2)	245	4	(-3)		
" 112E	(+3)	245	5	(0)		
125E	(+3)	240	6			

L250s, 137E	(+2)	240	5	(2)		
" 150E	(+2)	240	4	(1)		
			4	(1)		
" 162E	(+2)	240	3	(2)		
" 175E	(+1)	240	2	(1)		
" 187E	(+1)	240	2			
" 200E	(+1)	240	2			
		115° To L300s				
L300 225E	(+1)	240			BUFF DOL.	(L262/35 Poor)
" 212E	(+1)	240	2			
L300s, 200E	(+2)	— "	3	(-2)		
" 187E	(+2)	— "	4	(-1)		
" 175E	(+2)	— "	4	(0)	NEAR S. O.C.	
" 162E	(+2)	— "	4	(1)	BUFF DOL.	
" 150E	(+1)	"	3	(1)		
" 137E	(+2)	"	3	(-2)		
" 125E	(+3)	235	5	(1)	Sm. gulley	
" 112E	(+1)	230	4	(5)		
" 100E	(-1)	225	0	(5)		
" 87E	(0)	230	1	(-1)		
" 75E	(+1)	240	1	(-2)	Covered	
" 62E	(0)	240	1	(1)		
" 50E	(0)	240	0	(0)		
" 37E	(+1)	245	1	(-4)		
" 25E	(+3)	250	4	(-5)		
" 12E	(+3)	240	6	(-3)		
" 0	(+4)	235	4	(-2)	(7313/64)	
" 12W	(+5)	210	4	(-1)	THIN [illegible] BOOT OF	
" 25W	(+6)	205	4	(-1)	[illegible] DOL. [illegible] [illegible] AREA	
" 37W	(+4)	190	10	(+2)	← DRY CK. BOTTOM	
" 50W	+4	220	8	(4)		

L300S, 62W	(+2)	220		⑤	
″, 75W	(+1)	220		④	
″, 87W	(+1)	220		②	ABUND QTZ VEF 30% 10-30
″, 100W	(0)	235		①	ABUND QTZ VEINING TO 20% (∠106/7?)
A, 112W	(+1)	235		③	(∠85/85)
″, 125W	(+3)	240		③	
″, 137W	(+3)	235		-2	
″, 150W	(+3)	235		0	
″, 162W	(+3)	230		0	
″, 175W	(+3)	235		0	
″, 187W	(+3)	235		0	← SILTY ARG. (∠158/85)
″, 200W	(+3)	230			
L350S 200W	(+3)	225			
″, 187W	(+3)	220		-2	BUFF-DOL (∠328/38)
″, 175	(+4)	220	8	-1	←
″, 162W	(+4)	225		0	D TO .5m QTZ. QTZ X (∠092/95)
″, 150W	(+4)	(240)		1	
″, 137W	(+4)	235		3	
″, 125W	(+3)	(230)	7	3	
″, 112W	(+2)	(230)		1	SILTY ARG
″, 100W	(+2)	230		3	← 332/
″, 87W	(+2)	225		6	
″, 75	(-1)	225		3	
″, 62W	(-1)	220	7	2	
″, 50	(0)	220		0	← (∠340/ ARG
″, 37	(-2)	220	2	-2	
25	(+3)	220	CLIFFED	-11	← CK

L350S 125W	(+6)	205	9	-11	(∠334/87) SILTY ARG
″ 0	(+6)	210	12	1	
			8	8	
L350S 12	(+2)	210	4	4	
″ 25E	(+2)	210		0	
″ 37	(+2)	220		0	
″ 50E	(+2)	230		-1	
″ 62E	(+2)	220	6	-1	
″ 75E	(+3)	210		3	
″ 87E	(+2)	210	2	4	
″ 100E	(0)	210		-2	
″ 112	(+1)	210		-3	
″ 125E	(+3)	205		-2	
″ 137E	(+3)	200	6	0	
″ 150	(+3)	200		0	
″ 162E	(+3)	200	6	1	
″ 175	(+3)	210	5	3	
″ 187	(+2)	210	3		
″ 200E	(+1)	200			

[redacted] 21 | G: MAPPING TO S. OF
J: PICK UP CAMP GROUNDS

1140-12:20 DEBRIEF @ HELICOPTER

12:2 DROVE TO INVERMERE (PROJECTED NEW LOGGING ROAD ON WAY (SIGNED PILOT'S TIME SHT)

3:35 DROVE HOME.

DATE AUG 20, 1990

GEOCHEMICAL SOIL SURVEY DATA

PAGE

AREA

PROJECT MELODY

LINE 300 S

COLLECTOR G. ROY

SAMPLE NO.	LOCATION	SLOPE	HORIZON	COLOR	TEXTURE	DEPTH	REMARKS	ANALYTICAL RESULTS				
	00	3.6	B	R	VC	25						
	25 W	38	B	B	V.C.	20						
	50 W	46	B	R	VC	20	← CREEK AT 35 M					
	75 W	40	B	R	C	25						
	100 W	40	B	R	C	25						
	125 W	38	B	B	M	25						
	150 W	39	B	R	M	25	CREST OF RIDGE					
	175 W	37	B	R	C	25						
	200 W	38	B	R	C	25						

DATE AUG 20, 1990

GEOCHEMICAL SOIL SURVEY DATA

PAGE

AREA

PROJECT MELODY

LINE 350 S

COLLECTOR G. ROY

SAMPLE NO.	LOCATION	SLOPE	HORIZON	COLOR	TEXTURE	DEPTH	REMARKS	ANALYTICAL RESULTS				
	200 W	38	B	R	V.C.	25						
	175 W	40	B	R	C	20						
	150 W	42	B	R	V.C	25						
	125 W	36	B	R	C	25	CREST OF RIDGE					
	100 W	38	B	R	C	25						
	75 W	40	B	R	V.C.	25						
	50 W	46	B	R	VC	20						
	25 W	36	B	R	V.C.	20	CREEK					
	00	38	B	R	V.C	25						

DATE AUG 17 1990 **GEOCHEMICAL SOIL SURVEY DATA** PAGE

AREA

PROJECT MELODY

LINE 150 S

COLLECTOR G. ROY

SAMPLE NO.	LOCATION	SLOPE	HORIZON	COLOR	TEXTURE	DEPTH	REMARKS	ANALYTICAL RESULTS				
	350 W	37	B	R	M	25	CREST OF RIDGE					
	325 W	42	B	R	C	25						
	300 W	42	B	R	M	25						
	275 W	32	B	R	V.C.	25	MIDDLE OF SLIDE					
	250 W	37	B	R	C	25						
	225 W	38	B	R	F	25						
	200 W	36	B	R	M	25						
	175 W	30	B	R	C	25	CREST OF RIDGE 180 M					
	150 W	44	B	B	C	25						
	125 W	40	B	B	M	25						
	100 W	40	B	R	M	25						
	75 W.	32	B	R	VC.	20	CREEK					
	50 W	36	B	R	C	25						
	25 W	37	B	R	C	25						
	00	3[illegible]	B	R	C	25						

DATE AUG. 19, 1990 **GEOCHEMICAL SOIL SURVEY DATA** PAGE

AREA

PROJECT MELODY

LINE 125 S

COLLECTOR G. ROY

SAMPLE NO.	LOCATION	SLOPE	HORIZON	COLOR	TEXTURE	DEPTH	REMARKS	ANALYTICAL RESULTS				
	00	34	B	R	M	25						
	25 W	36	B	R	C	25						
	50 W	28	B	B	V.C	30						
	75 W	28	B	B	V.C	20	CREEK					
	100 W	37	B	R	M	25						
	125 W	38	B	R	M	25						
	150 W	38	B	B	M	25						
	175 W	42	B	R	M	25						
	200 W	35	B	R	C	25	CREST OF RIDGE 185 M					

KOOTENAY GEO-SERVICES
Box 63, Skookumchuk, B. C.
Ph. (604) 422-3748 V0B 2E0

GEOCHEMICAL SOIL SURVEY DATA

DATE AUG 20, 1990
PAGE
AREA
PROJECT MELODY
LINE 150 S
COLLECTOR G. ROY

SAMPLE NO.	LOCATION	SLOPE	HORIZON	COLOR	TEXTURE	DEPTH	REMARKS	ANALYTICAL RESULTS				
	25 E	36	B	R	V.C	25						
	50 E	40	B	R	M	25						
	75 E	38	B	B	M	25						
	100 E	35	B	R	F	25						
	125 E	37	B	R	M	25						
	150 E	36	B	R	M	25						
	175 E	42	B	R	F	25						
175 TWICE	200 E	30	B	R	V.C	25						
	225 E	27	B	B	V.C	20	MIDDLE OF SLIDE					
	250 E	38	B	R	C	25						
	275 E	30	B	B	V.C	25	CREST OF RIDGE					
	300 E	36	B	B	V.C	25						
	325 E	36	B	B	V.C	25						

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GEOCHEMICAL SOIL SURVEY DATA

DATE AUG 20, 1990
PAGE
AREA
PROJECT MELODY
LINE 200S
COLLECTOR G. ROY

SAMPLE NO.	LOCATION	SLOPE	HORIZON	COLOR	TEXTURE	DEPTH	REMARKS	ANALYTICAL RESULTS				
	325 E	40	B	B	C	25						
	300 E	34	B	B	V.C	25						
	275 E	50	B	B	V.C.	25	CREST OF RIDGE 290					
	250 E	28	B	R	M	25	MIDDLE OF SLIDE 240					
	225 E	38	B	R	M	25						

DATE AUG 19, 1990

GEOCHEMICAL SOIL SURVEY DATA

PAGE

AREA

PROJECT MELODY

LINE 100 S

COLLECTOR G ROY

SAMPLE NO.	LOCATION	SLOPE	HORIZON	COLOR	TEXTURE	DEPTH	REMARKS	ANALYTICAL RESULTS
	200 W	48	B	R	C	25		
	175 W	35	B	R	C	25		
	150 W	47	B	R	C	25	CREST OF RIDGE 160 M	
	125 W	45	B	B	C	25		
	100 W	35	B	R	V.C	25		
	75 W	35	B	R	C	25	CREEK AT 86 M	
	50 W	35	B	R	C	25		
	25 W	38	B	R	C	25		
	00	40	B	R	C	20		

DATE AUG. 19, 1990

GEOCHEMICAL SOIL SURVEY DATA

PAGE

AREA

PROJECT MELODY

LINE 100 S

COLLECTOR G ROY

SAMPLE NO.	LOCATION	SLOPE	HORIZON	COLOR	TEXTURE	DEPTH	REMARKS	ANALYTICAL RESULTS
	300 E	30	B	R	V.C	25		
	275 E	25	B	R	C	25	CREST OF RIDGE	
	250 E	50	B	B	M	20		
	225 E	28	B	B	V.C	25	MIDDLE OF SLIDE	
	200 E	30	B	B	V.C	25		
	175 E	30	B	R	F	25		
	150 E	32	B	R	F	25		
	125 E	36	B	R	F	25		
	100 E	35	B	R	M	25		
	75 E	38	B	R	M	25		
	50 E	38	B	R	C	25		
	25 E	35	B	R	C	25		

DATE AUG 19, 1990

GEOCHEMICAL SOIL SURVEY DATA

PAGE 1

AREA

PROJECT MELODY LINE 75S COLLECTOR G. ROY

SAMPLE NO.	LOCATION	SLOPE	HORIZON	COLOR	TEXTURE	DEPTH	REMARKS	ANALYTICAL RESULTS				
	00	40	B	B	M	20						
	25W	35	B	R	C	25						
	50W	38	B	R	C	25						
	75W	35	B	B	M	25	CREEK AT 80M					
	100W	37	B	R	M	25						
	125W	41	B	B	C	25						
	150W	45	B	R	M	25						
	175W	32	B	R	M	25	CREST OF RIDGE					
	200W	40	B	R	M	25	END OF LINE					

DATE AUG 19, 1990

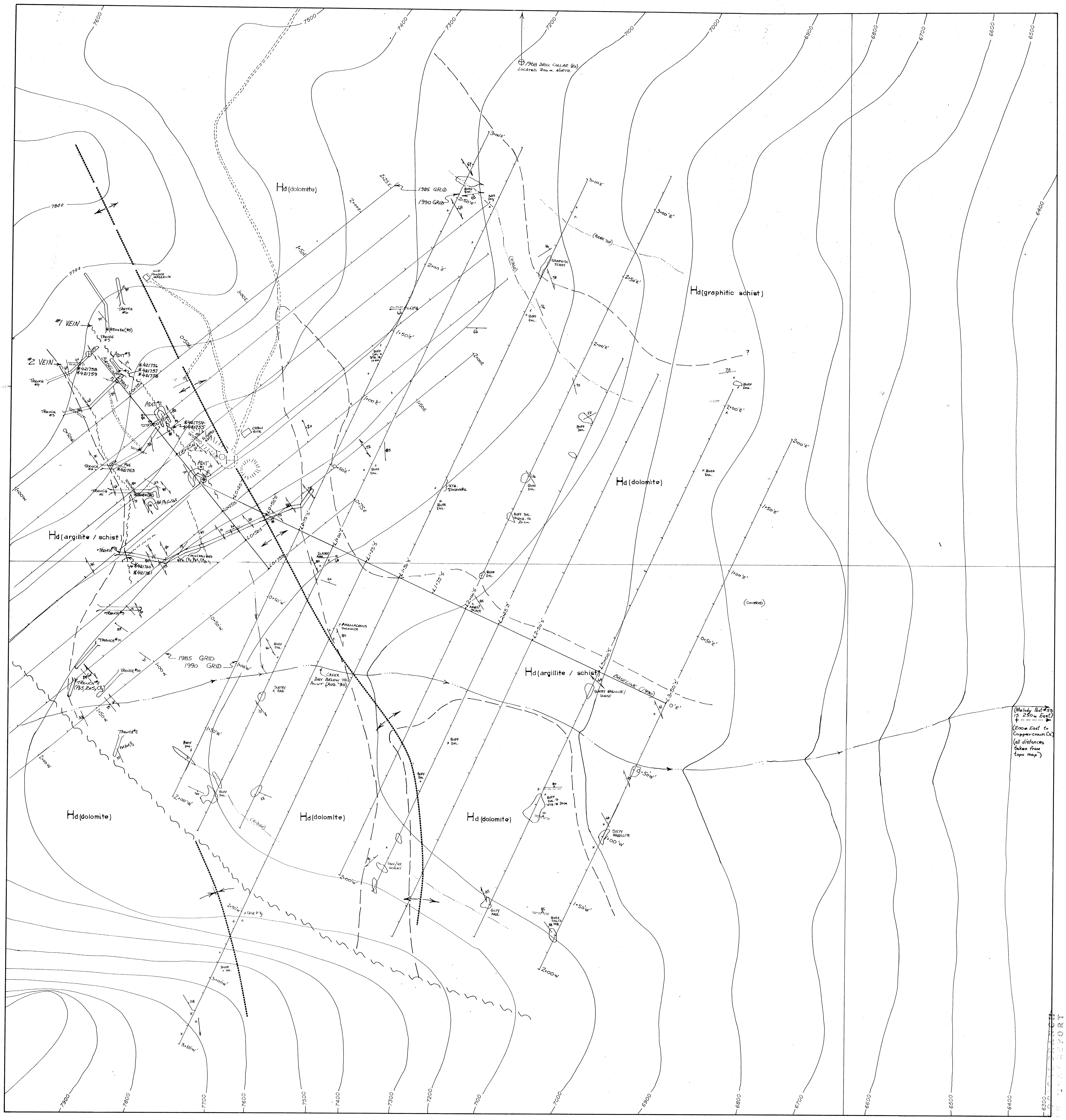
GEOCHEMICAL SOIL SURVEY DATA

PAGE

AREA

PROJECT MELODY LINE 75S COLLECTOR G. ROY

SAMPLE NO.	LOCATION	SLOPE	HORIZON	COLOR	TEXTURE	DEPTH	REMARKS	ANALYTICAL RESULTS				
	25E	42	B	R	C	20						
	50E	38	B	R	C	25						
	75E	40	B	R	C	20						
	100E	37	B	R	M	25						
	125E	30	B	R	M	25	CREST OF RIDGE					
	150E	35	B	R	F	25						
	175E	28	B	B	M	30						
	200E	25	B	B	V.C.	25	MIDDLE OF SLIDE					
	225E	25	B	B	V.C.	25						
	250E	40	B	B	C	25	CREST OF RIDGE 255M					
	275E	34	B	B	V.C.	25						
	300E	34	A	B	V.C	30						



INTERNATIONAL PLASMA LABORATORY LTD.

Report: 9000736 R Inspiration Management Ltd. Project: Melody

Sample Name	Type	Sb %	Pb %	Zn %	Ag oz/st	Au oz/st
421753 (CHIP OVER 0.6m)	Rock	0.01	1.70	0.11	0.65	<0.005
421754 (" " 0.1m)	Rock	0.70	14.02	14.47	36.10	0.019
421755 (HIGH GRADE ORE)	Rock	0.52	21.59	9.32	23.44	0.005
421756 (" " ")	Rock	0.76	70.48	2.01	76.58	0.020
421757 (CHIP OVER 0.1m)	Rock	0.16	19.46	4.37	13.20	0.012
421758 (ORE PLUS WALL RK)	Rock	0.76	18.45	3.69	20.45	0.013
421759 (CHIP OVER 0.1m)	Rock	0.03	2.29	3.71	1.76	0.007
421760 (CHIP OVER 1.5m)	Rock	0.06	3.65	0.07	3.58	<0.005
421761 (HIGH GRADE ORE)	Rock	1.02	11.52	2.43	25.71	0.010

LEGEND

⊕ 1968 'EX' DIAMOND DRILL HOLE COLLAR LOCATION

ADIT

*421760 ASSAY LOCATION

TRENCH

, × OUTCROP (LARGE, SMALL)

FAULT (ASSUMED, DEFINED)

GEOLOGICAL CONTACT (ASSUMED, DEFINED)

BEDDING

FOLIATION

JOINTING (STRONG, WEAK).

MINOR SHEARING

QUARTZ VEINING

'S' 'Z' MINOR FOLDING

ANTICLINAL AXIS

SYNCLINAL AXIS

Hd HELIKIAN SEDIMENTS (DUTCH CREEK Fm.) ; GREY/GREEN/BLACK ARGILLITE & SLATE, BUFF DOLOMITIC SLATE, THIN-BEDDED BUFF WEATHERING DOLOMITE, GREEN ARGILLACEOUS QUARTZITE.

☐ BUFF DOLOMITE

☐ GREY/GREEN ARGILLITE/SCHIST

☐ BLACK GRAPHITIC ARGILLITE/SCHIST

0 20 40 60 80 100 metres

Contour interval 100 feet.

G. M. RODGERS

DRAGOON RESOURCES LTD.

MELODY CLAIMS
Geology

Scale 1:1000
Date October 1990
Fig No 5
Drawn: G.M.R/ B.D.S.
NTS:

EXPLANATION

·—· = 4 Degrees

⁀ = 2 Degrees

GEOLOGICAL BRANCH
ASSESSMENT REPORT

21,207

G. M. RODGERS

0 10 30 50 70m

DRAGOON RESOURCES LTD.

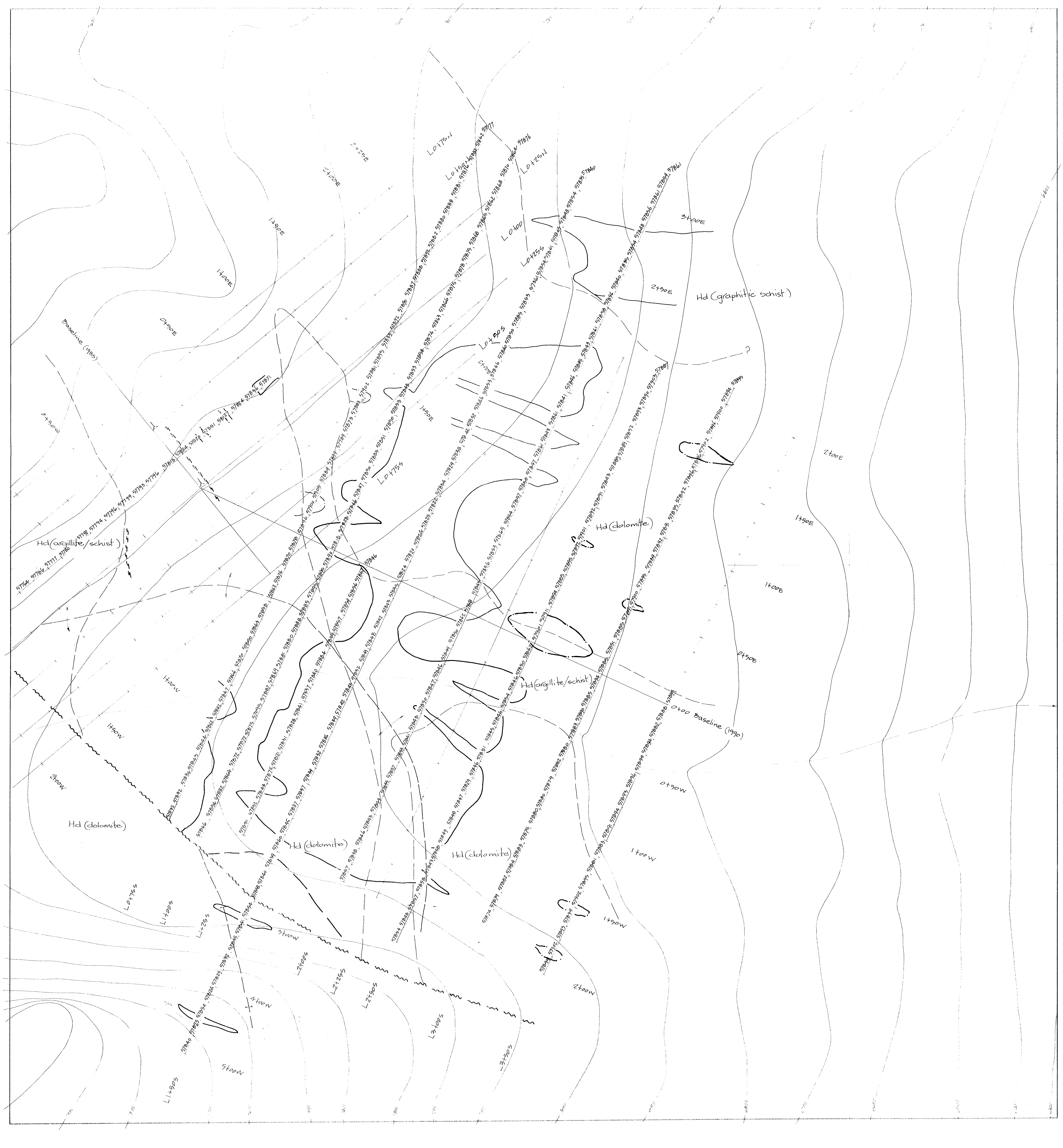
MELODY CLAIMS

VLF - EM

(CONTOURED DATA)

BAPTY RESEARCH LIMITED

SCALE: 1:1000	N.T.S.:	FIG. NO.
DRAWN BY: GMR/vh		6
DATE: October 1990		



Tx: Annapolis, MD

EXPLANATION

-·-·- = 57900 Gammas

—— = 57800 Gammas

GEOLOGICAL BRANCH
ASSESSMENT REPORT

21,207

0 30 50 70m
10

Note Contour interval in feet

DRAGOON RESOURCES LTD.

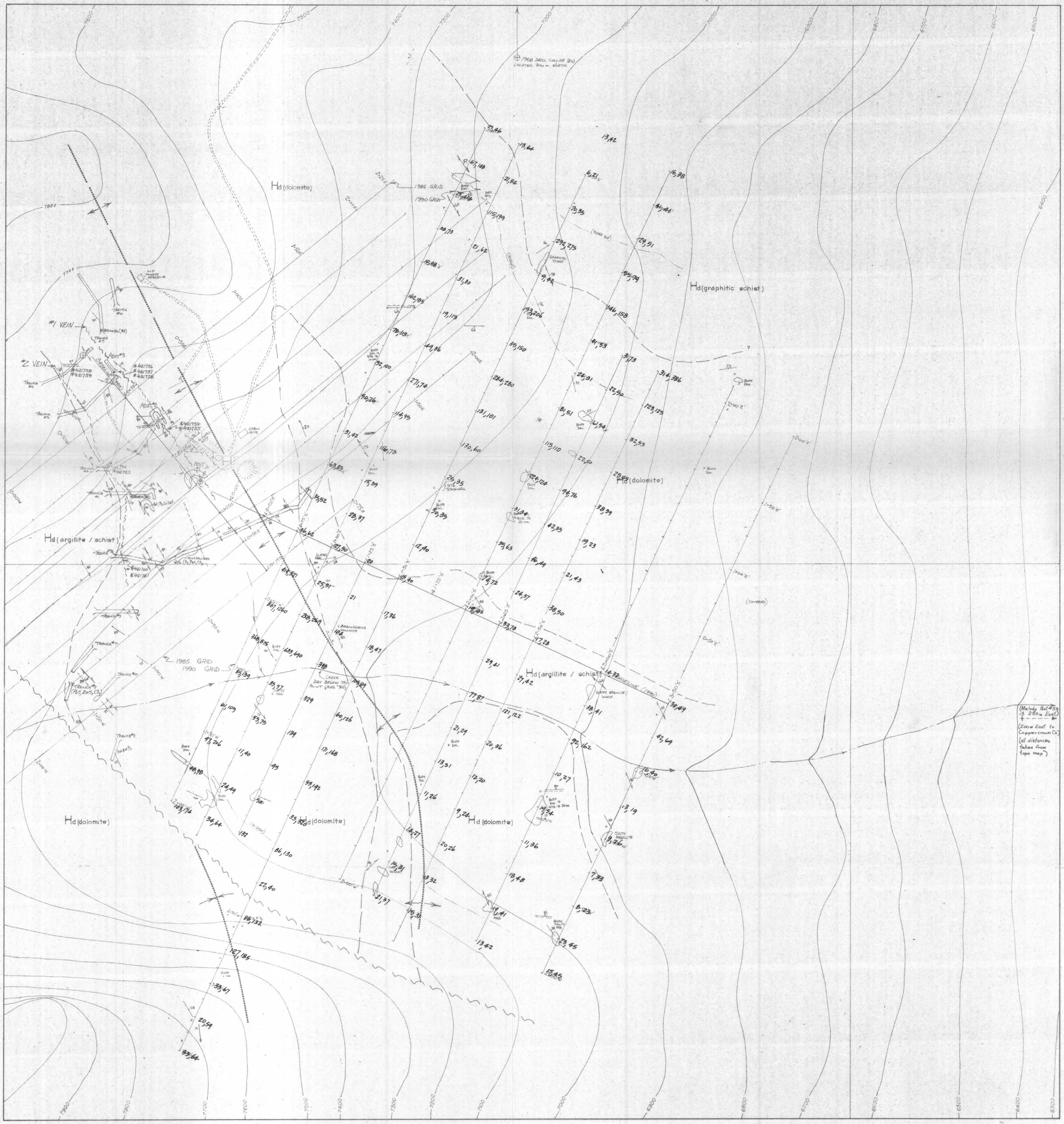
MELODY CLAIMS

MAGNETOMETER

RELATIVE VALUES - VERTICAL COMPONENT ONLY

BAPTY RESEARCH LIMITED

SCALE: 1:1000	N.T.S.:	FIG. NO. 7
DRAWN BY: GMB/vh		
DATE October 1990		



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INTERNATIONAL PLASMA LABORATORY LTD

Report: 9000736 R Inspiration Management Ltd. Project: Melody

Sample Name	Type	Sb %	Pb %	Zn %	Ag oz/st	Au oz/st
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421757 (CHIP OVER 0.1m)	Rock	0.16	19.46	4.37	13.20	0.012
421758 (ORE PLUS WALL RK)	Rock	0.76	18.45	3.69	20.45	0.013
421759 (CHIP OVER 0.1m)	Rock	0.03	2.29	3.71	1.76	0.007
421760 (CHIP OVER 1.5m)	Rock	0.06	3.65	0.07	3.58	<0.005
421761 (HIGH GRADE ORE)	Rock	1.02	11.52	2.43	25.71	0.010

LEGEND

⊕ 1968 'EX' DIAMOND DRILL HOLE COLLAR LOCATION

ADIT

* 421760 ASSAY LOCATION

TRENCH

, × OUTCROP (LARGE, SMALL)

~ ~ ~ ~~~ FAULT (ASSUMED, DEFINED)

GEOLOGICAL CONTACT (ASSUMED, DEFINED)

BEDDING

FOLIATION

JOINTING (STRONG, WEAK)

MINOR SHEARING

QUARTZ VEINING

'S' 'Z' MINOR FOLDING

ANTICLINAL AXIS

SYNCLINAL AXIS

Hd HELIKIAN SEDIMENTS (DUTCH CREEK FM.)
; GREY/GREEN/BLACK ARGILLITE & SLATE, BUFF DOLOMITIC SLATE, THIN-BEDDED BUFF WEATHERING DOLOMITE, GREEN ARGILLACEOUS QUARTZITE.

☐ BUFF DOLOMITE

☐ GREY/GREEN ARGILLITE/SCHIST

☐ BLACK GRAPHITIC ARGILLITE/SCHIST

GEOLOGICAL BRANCH
ASSESSMENT REPORT

21,207

0 20 40 60 80 100 metres

Contour interval 100 feet.

G. M. RODGERS

DRAGOON RESOURCES LTD.

MELODY CLAIMS
GEOCHEMISTRY
Pb·ppm Zn·ppm

Scale 1:1000
Date October 1990
Fig. No. 8a)
Drawn G.M.R/ B.D.S.
NTS

iPL

INTERNATIONAL PLASMA LABORATORY LTD.

Report: 9000736 R Inspiration Management Ltd. Project: Melody

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421757 (CHIP OVER 0.1m)	Rock	0.16	19.46	4.37	13.20	0.012
421758 (ORE PLUS WALL RX)	Rock	0.76	18.45	3.69	20.45	0.013
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LEGEND

⊕ 1968 'EX' DIAMOND DRILL HOLE COLLAR LOCATION

ADIT

* 421760 ASSAY LOCATION

TRENCH

, × OUTCROP (LARGE, SMALL)

~ ~ ~ ~~~ FAULT (ASSUMED, DEFINED)

— — — —— GEOLOGICAL CONTACT (ASSUMED, DEFINED)

BEDDING

FOLIATION

JOINTING (STRONG, WEAK)

MINOR SHEARING

QUARTZ VEINING

'S' 'Z' MINOR FOLDING

ANTICLINAL AXIS

SYNCLINAL AXIS

Hd HELIKIAN SEDIMENTS (DUTCH CREEK Fm.); GREY/GREEN/BLACK ARGILLITE & SLATE, BUFF DOLOMITIC SLATE, THIN-BEDDED BUFF WEATHERING DOLOMITE, GREEN ARGILLACEOUS QUARTZITE.

☐ BUFF DOLOMITE

☐ GREY/GREEN ARGILLITE/SCHIST

☐ BLACK GRAPHITIC ARGILLITE/SCHIST

0 20 40 60 80 100 metres

Contour interval 100 feet.

GEOLOGICAL BRANCH
ASSESSMENT REPORT

21,207

PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
G. M. RODGERS

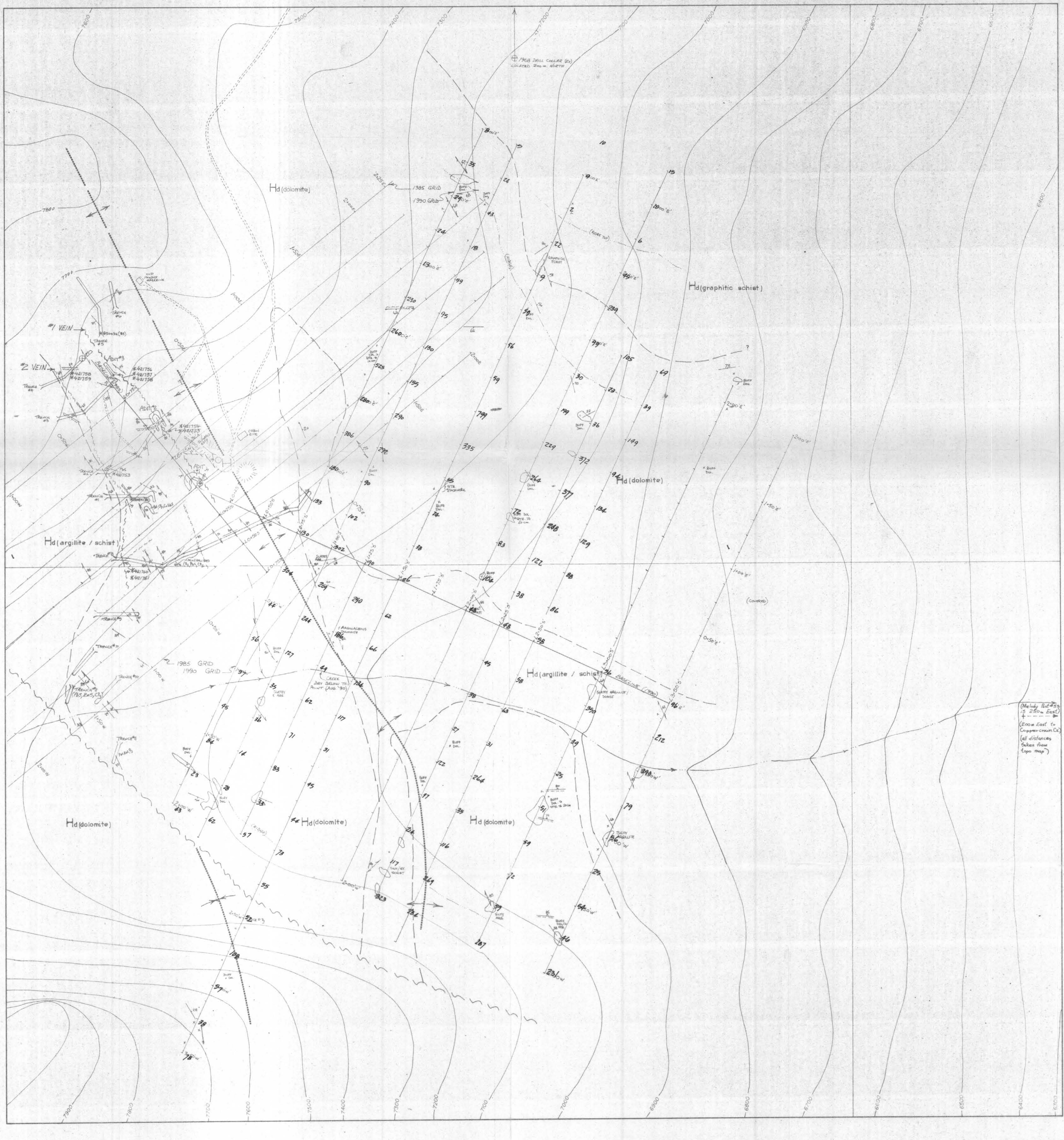
DRAGOON RESOURCES LTD.

MELODY CLAIMS

GEOCHEMISTRY

Ag·ppm Cu·ppm

Scale 1:1000	Date October 1990	Fig. No. 8b)
Drawn G.M.R/ B.D.S.	NTS	



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Report: 9000736 R   Inspiration Management Ltd.   Project: Melody

Sample Name	Type	Sb %	Pb %	Zn %	Ag oz/st	Au oz/st
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LEGEND

⊕ 1968 'EX' DIAMOND DRILL HOLE COLLAR LOCATION

ADIT   * 421760 ASSAY LOCATION

TRENCH

, × OUTCROP (LARGE, SMALL)

~ ~ ~ ~~~ FAULT (ASSUMED, DEFINED)

— — — ——— GEOLOGICAL CONTACT (ASSUMED, DEFINED)

BEDDING

FOLIATION

JOINTING (STRONG, WEAK)

MINOR SHEARING

QUARTZ VEINING

'S' 'Z' MINOR FOLDING

ANTICLINAL AXIS

SYNCLINAL AXIS

Hd HELIKIAN SEDIMENTS (DUTCH CREEK Fm.) ; GREY/GREEN/BLACK ARGILLITE & SLATE, BUFF DOLOMITIC SLATE, THIN-BEDDED BUFF WEATHERING DOLOMITE, GREEN ARGILLACEOUS QUARTZITE.

☐ BUFF DOLOMITE

☐ GREY/GREEN ARGILLITE / SCHIST

☐ BLACK GRAPHITIC ARGILLITE / SCHIST

0 20 40 60 80 100 metres

Contour interval 100 feet.

G. M. RODGERS

DRAGOON RESOURCES LTD.

MELODY CLAIMS

GEOCHEMISTRY

Ba·ppm

Scale 1:1000   Date October 1990   Fig. No. 8c)

Drawn G.M.R/ B.D.S.   NTS