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Report On

Moosehorn Range Area Placer Exploration Project
Swamp Creek Definition Drill Program

EIP 88053

February - March 1989

Whitehorse Mining Division

N.T.S.: 115-N-2

63°05'N Latitude; 140°55'W Longitude

Owned by:

CLAYMORE RESOURCES LTD.
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Edmonton, Alberta
T6G 0V6

Optioned by:

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May 1989

MAY 15 1989



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MIL

EIP88-053
Vol. 1 of 2

Summary

Rotary drilling was carried out at the Swamp Creek, Yukon placer gold mine during March and February 1989. A total of 653 meters (2,142 ft) of drilling was completed in 77 holes. Drilling delineated pay gravel along a 2.6 kilometer (1.6 miles) length of Swamp Creek. In conjunction with the drilling, 5,335 meters (17,500 ft) of magnetometer survey was conducted along 1.35 kilometers (0.84 miles) of Swamp Creek.

Global reserves outlined by rotary drilling and magnetometer survey are 1,585,000 cubic meters (2,073,000 yd^3) containing 561 kilograms (18,050 oz.) of gold. The average grade of pay gravel is 0.35 grams per cubic meter (0.009 oz/ yd^3).

Pay gravel is overlain by 2,419,000 cubic meters (3,164,000 yd^3) of overburden for an average strip ratio of 1.5.

The total cost of the program was \$189,615.00. This equates to \$291.00 per meter (\$89/ft) drilled or \$338.00 per kilogram (\$11/oz.) of gold indicated. Twenty-five percent of the cost, to a maximum of \$45,000.00, is eligible for reimbursement through the Yukon Government Exploration Incentives Program agreement EIP 88053.

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CANADA TUNGSTEN MINING CORPORATION LIMITED
MOOSEHORN RANGE AREA PLACER EXPLORATION PROJECT
SWAMP CREEK DEFINITION DRILL PROGRAM
SWAMP CREEK, YUKON

1.0 INTRODUCTION

A rotary drilling program was carried out at the Swamp Creek mine during February and March 1989. The purpose of the program was to delineate pay gravel reserves so as to extend the mine life and permit more effective short and long term planning. Reserves were defined using a combination of rotary drill holes and the results of a magnetometer survey. This report provides a summary of the field work carried out and costs required to complete the work. Global pay gravel reserves outlined by this program are tabulated and presented.

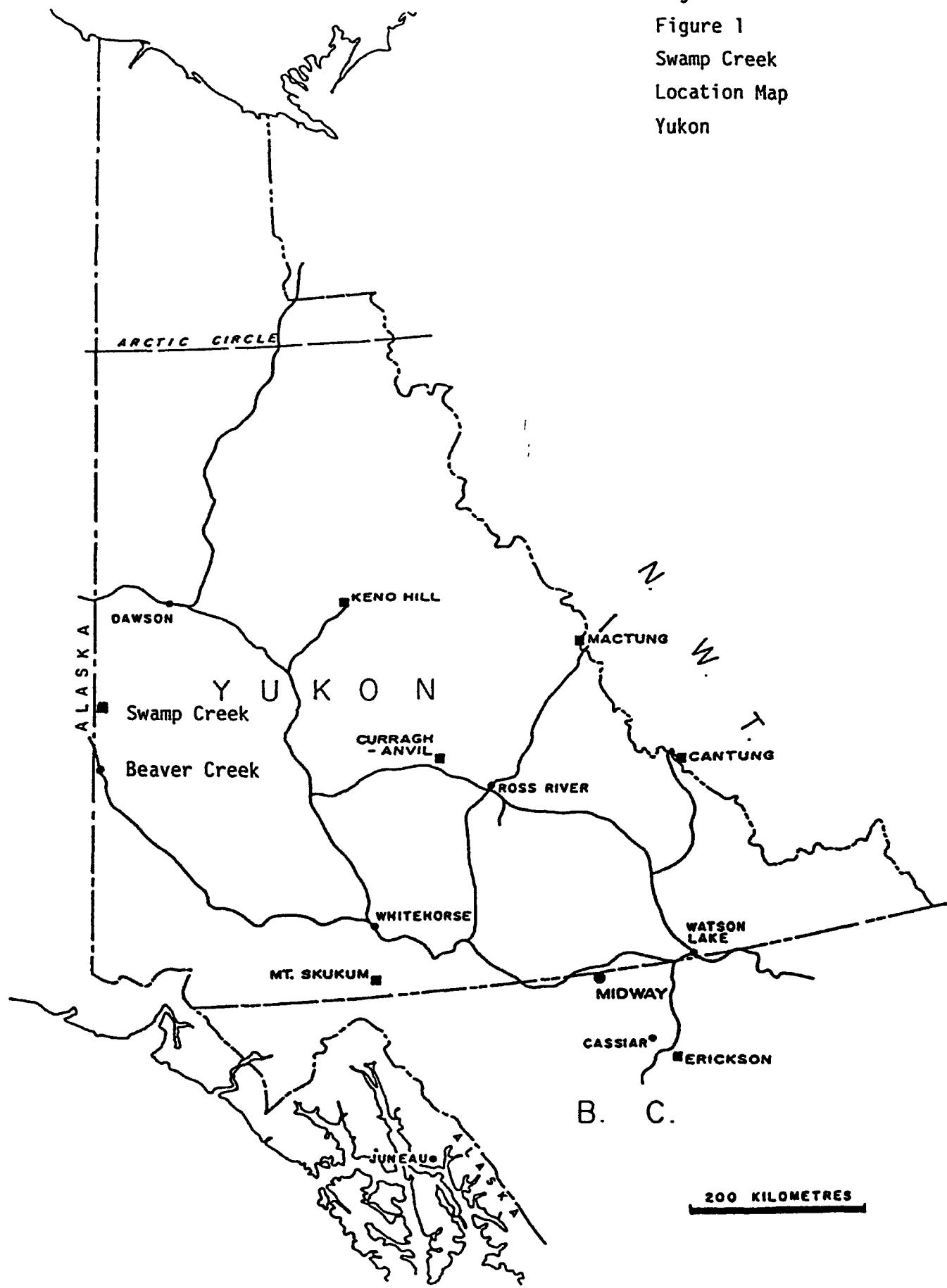
The project was funded by Canada Tungsten Mining Corporation Limited. Twenty-five per cent of the cost to a maximum of \$45,000 is eligible for reimbursement through the Yukon Government Exploration Incentives Program agreement EIP88053.

1.1 LOCATION AND ACCESS

The Swamp Creek mine is situated on the southwest slope of the Moosehorn Range on the Ladue River map sheet, N.T.S. 115-N-2. The property lies approximately 400 kilometers northwest of Whitehorse and 140 kilometers southwest of Dawson City.

During the operating season supplies must be air freighted from Whitehorse utilizing the 600 meter long Claymore airstrip. The airstrip is located six kilometers north of the camp. During the winter months heavy equipment and supplies are transported over a 70 kilometer winter road from Beaver Creek, Yukon.

Page 2
Figure 1
Swamp Creek
Location Map
Yukon



1.2 CLAIM STATUS

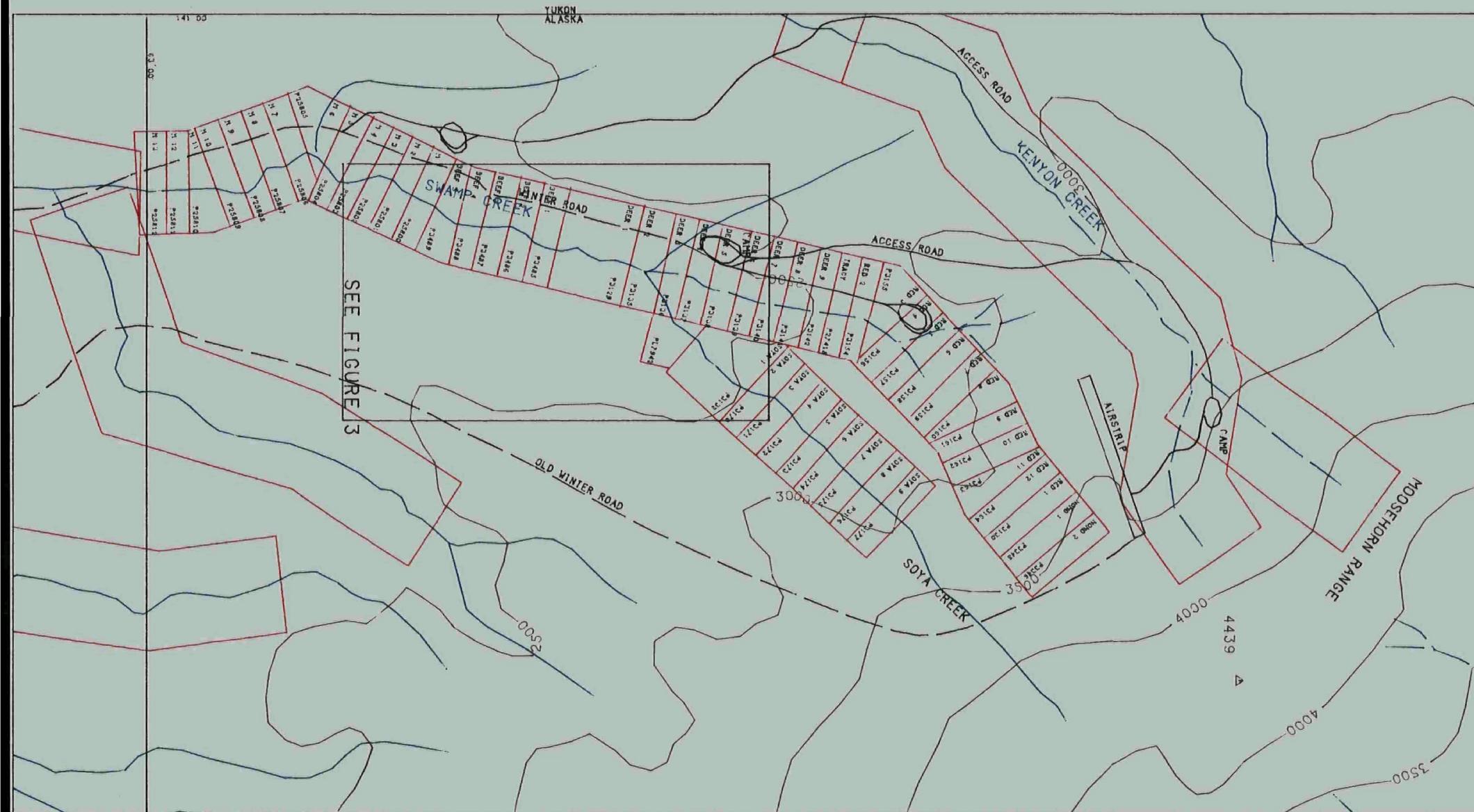
Claim status at the Swamp Creek mine is summarized below.

<u>Name</u>	<u>Grant No.</u>	<u>Anniversary</u>	<u>Type</u>	<u>Claims</u>	No. <u>Owner</u>
Deer 1	P3128	Mar 25, 1990	Creek	1	Claymore
Red 1	P3129	Mar 25, 1990	Creek	1	Claymore
Soya 1	P3132	Mar 25, 1990	Creek	1	Claymore
Deer 2-9	P3135-P3142	Apr 20, 1990	Creek	8	Claymore
Red 2-12	P3154-P3164	Apr 20, 1990	Creek	11	Claymore
Soya 2-9	P3170-P3177	Apr 20, 1990	Creek	8	Claymore
Beef 1-5	P3485-P3489	Apr 19, 1990	Creek	5	Claymore
Tracy 1	P27418	Jun 16, 1990	Creek	1	P. Thompson
Hoho 1-2	P3345-P3346	Jul 7, 1990	Creek	2	Claymore
M 1-13	P25800-P25812	Oct 3, 1990	Creek	13	Claymore

A claim map is presented in Figure 2.

1.3 PREVIOUS WORK

Lode gold was first discovered on the crest of the Moosehorn Range by Quintana Minerals Limited in 1970. In 1975 Claymore Resources Ltd. discovered placer gold in Discovery (Kenyon) Creek and also in Swamp and Great Bear Creeks. Exploration work was carried out on Kenyon Creek in 1975 and 1976 and test mining began in 1976. In 1977 the placer claims were optioned to Goldwin Consulting Ltd. and Goldwin managed production on Kenyon Creek from 1977 to 1986. During this time 623 kilograms of fine gold was produced from 239,000 cubic meters of pay gravel (2.6 g/m^3). With reserves at Kenyon Creek depleted mining shifted to Swamp Creek. In 1987 104 kilograms of fine gold was recovered from 19,000 cubic meters (5.5 g/m^3) of pay gravel. Canada Tungsten Mining Corporation Limited purchased Goldwin's option on the Moosehorn Range area placer claims in 1988 and produced 137 kilograms of fine gold from 42,000 cubic meters of gravel (3.3 g/m^3).



MOOSEHORN RANGE PLACER EXPLORATION PROJECT

SWAMP CREEK DEFINITION DRILLING PROGRAM

FIGURE 2

SCALE: 1" = 1/2 MILE

APR. 1989

NTS 115N-2

At the end of 1988 no formally defined pay gravel reserves existed at Swamp Creek but encouraging "colours" were obtained from four small test pits downstream from the 1987 cut. These pits were essentially 10m x 10m test pits excavated to bedrock using a backhoe. The pits were channel sampled and the samples were concentrated in a short sluice box and the concentrate amalgamated. While these samples provided encouragement they provided almost no information about the volume of available gravel and grade continuity.

The lack of systematically defined ore reserves for mine planning dictated the need for a formal exploration program. In an attempt to assess the potential benefit of a drill program three Airtrac holes were drilled near the test pits. All three holes were abandoned due to unstable hole conditions in the overburden. In a second test overburden was stripped from an area measuring 215m x 25m and 21 Airtrac holes were drilled to bedrock. While the quality of the sample data was suspect the average grade of 19 holes was 2.1 g/m³. The Airtrac holes indicated that pay gravel volume and grade could be determined by a systematic drill program and subsequently the 1989 definition drilling program was designed and carried out.

1.4 BIBLIOGRAPHY

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1976, Yukon Territory, Canada, Indian and Northern Affairs
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2.0 PRESENT WORK/BUDGET

The Swamp Creek definition drilling program was carried out during February and March 1989. Work conducted included 673 meters of rotary drilling and 5,335 meters of magnetometer survey. A total of 299 man days were required to complete the field work at a total cost of \$189,615. A summary of costs for the program is presented below. Supporting documentation is provided in Appendix I. The supporting documentation includes a list of all personnel engaged in the project and their respective employers.

Final Budget - May 5, 1989
Swamp Creek - Definition Drilling

Salaries	13,927
Temporary Personnel	24,745
Overhead & Fringes	3,867
Fuel	13,912
General Consumables	2,940
Camp Materials/Food	16,445
Maps & Reports	110
Tools & Equipment Rentals	15,351
Vehicles Rental	3,000
Aircraft Charters	1,612
Assaying	953
Survey Contractor	7,735
Exploration Drilling	60,418
Metallurgical Contractor	8,146
Geophysics Contractor	4,801
Telephone, Fax	722
Travel	4,317
Freight	1,364
Insurance	<u>5,250</u>
TOTAL	189,615

2.1 DEFINITION DRILLING

During the 1989 definition drilling program 77 rotary drill holes were completed for a total of 673 meters. Holes were drilled on 16 grid lines over a 2.6 kilometer length of Swamp Creek. Lines were spaced at 50 to 300 meters. Hole numbers such as 800-1, indicate line designation in meters on the Swamp Creek survey grid and site location on the line. A plan of drill holes is presented in Figure 3 and a summary of drill holes is provided on Table 1 in Appendix II.

All drilling was contracted to E. Caron Diamond Drilling Ltd. of Whitehorse, Yukon. Caron supplied a track-mounted, Schram T64H rotary drill rig and all drilling equipment. Drilling operated on two 12 hour shifts per day, 7 days per week. A drill crew consisted of a driller and a drill helper/sampler supplied by Caron, and a geologist representing Canada Tungsten.

The first holes completed were drilled using 15.2 centimeter tricone bits and reverse circulation (12.7cm) dual tube, centre sampling rods. In this system drill cuttings pass through the tricone bit and flush upwards to the collar, using 650 cfm air pressure. This method proved to be ineffective in the Swamp Creek environment due to mud packing, and the remainder of the drilling was carried out using conventional drill rods and casing.

The conventional system consisted of a 15.2 centimeter tricone bit with 7.9 centimeter rods. Casing (15.2cm I.D.) was advanced 0.6 to 2.0 meters ahead of the bit and the cased gravel core was drilled out. In this system 650 cfm air pressure was directed down the drill stem, through the tricone bit. Cuttings returned to the collar along the void between the casing and drill stem. Although this method provided better quality samples, the drilling was slow and production was approximately one-quarter of that anticipated using the reverse circulation method.

The original plan was to drill without casing using reverse circulation equipment. In overburden a plug was to be placed in the inner tube of the drill string at the bit. Cuttings would be directed upwards between the hole wall and the outside wall of the drill stem. This would prevent contamination of the inner tube and sampling system with sticky black mud. In gravel the plug was to be removed and gravel cuttings were to travel upwards through the inner tube of the drill stem. The success of this plan was contingent on establishing a stable hole wall in frozen ground.

Two seasons of previous mining and numerous test pits indicated that both overburden and gravel would be frozen. Drilling problems were encountered immediately with reverse circulation equipment as black mud (overburden) jammed between the hole wall and drill stem. This resulted in extreme contamination of gravel cuttings. It became apparent that overburden and gravel are variably frozen. Thawed sections of black mud were rapidly liquified when subjected to 70°C air compressed to 650 cfm, and drill vibration.

To prevent contamination of gravel cuttings modifications were made to the drill system and, conventional drill rods and casing were employed. Casing was driven ahead of the tricone bit using a casing hammer. The casing was advanced 0.6 to 2.0 meters and the resulting core was drilled out. This method provided a stable hole wall and usually prevented influxes of water. Casing was initially cut to 3.0 meter lengths then welded as each new length was required. This extra work further contributed to lower production and higher costs.

Under favourable ground conditions this method proved to be very effective in recovering uncontaminated gravel cuttings. Evidence of this quality lies in the low variance of sample volumes from dry holes. Where ground conditions would permit, sample quality was sacrificed to increase production. Here, casing was only driven into the top 0.6 meters of gravel. The hole wall was supported only by gravel. The potential for contamination under these conditions must be noted.

Another noteworthy problem encountered was the contamination of the casing by black mud. The black mud proved to be of extremely sticky consistency. In overburden mud would frequently jam the bit and jam between the inside wall of the casing and the drill stem. This problem was overcome by reducing the advance rate of the bit. Even at the reduced rate mud was found to line the inside of the casing. This material had two effects; first, it tended the rob particles (wood, pebbles and possibly gold) from material cut further down the hole and deplete samples and, second, would later rip off the casing wall and contaminate gravel cuttings also from further down the hole. This second effect made recognition of gravel and bedrock contacts very difficult.

SAMPLING

Sampling of drill cuttings was restricted, where possible, to the pay gravel and bedrock formations. A sample interval of 0.6 meters was chosen to accurately define gravel contacts and to maintain a manageable sized sample. For a 15.2 centimeter diameter hole the theoretical sample volume is 11.12 liters. Assuming an average specific gravity of 1.75 for gravel the expected weight of a sample of this size is 19.5 kilograms. Approximately 515 samples were collected during the program and, after compositing samples and discarding overburden and bedrock samples, 440 were washed and concentrated.

Gravel cuttings were directed to a cyclone and into 91cm x 53cm 0.13mm sample bags. The bags were labelled and tagged and transported to a clean-up area. In the clean-up shack samples were sorted, and logged for volume, weight, colour, texture and moisture content. One geological technician was employed to organize and log samples.

Samples were concentrated using a 24.1 centimeter HY-G Concentrator. The HY-G Concentrator utilized a 6.4mm wet, vibrating screen and riffled, fluid bed centrifuge. Sample volumes were reduced from an average of 11.0 liters to 2.5 liters, a ratio of concentration of 4.4. Screen reject was collected and logged for rocktype and texture. The HY-G unit required one operator and was capable of processing 20 to 35 samples per 10 hour shift, depending on clay content. The concentrator was supplied by HY-G Manufacturing of Vancouver, B.C.

Sample concentrates were amalgamated on site using 4.5 liter amalgam barrels. Gold particles were scrubbed prior to amalgamation by adding about 5 grams of NaOH powder to the HY-G concentrates. Mercury was added to the concentrates in the ratio of 1 cubic centimeter of mercury to 2.5 liters of concentrate. The amalgam barrel was rolled for one-half hour and the mercury amalgam was recovered using a 46 centimeter wet, tilting spiral wheel. The heavy mineral concentrate produced by the wheel was bagged and logged. The mercury amalgam product was dissolved in hot, dilute nitric acid, diluted in a ratio of one acid to two distilled water. On solution of the mercury free gold precipitated in the acid solution. The mercury pregnant, acid solution was decanted and free gold was dried and recovered. Gold was stored in vials and shipped to Bacon, Donaldson & Associates Ltd. of Vancouver for cupellation and weighing. Sample logs are presented in Table 2 in Appendix II.

2.2 MAGNETOMETER SURVEY

Pay gravels in the Moosehorn Range area are notably enriched in magnetite and at bedrock contain up to 25 kilograms per yard or more. It was decided to conduct a limited magnetometer survey to determine if the magnetic susceptibility of the pay gravel was distinct enough to be discerned from the background signature of the granitic bedrock.

On-Line Exploration Services Inc. of Anchorage, Alaska was engaged to carry out the test survey. On-Line has extensive experience in placer magnetics and uses the EDA OMNI-IV Tie-line magnetometer system. This system utilized two proton precession magnetometers; a field unit to record and store total field and gradient readings and, a continuous recording base station to measure and record diurnal drift. Base station readings were recorded every 10 seconds and field readings were corrected for drift automatically by interfacing the two magnetometers.

The survey covered 5,335 meters on 15 lines. Lines were variably spaced at 50, 75 and 150 meters, measurements were recorded at 5 meter intervals along the lines. The lines surveyed are listed below. Line numbers correspond to the Swamp Creek survey grid.

LINE	LENGTH (m)	LINE	LENGTH (m)
1200S	200	1725S	320
1250S	250	1800S	310
1300S	460	1950S	310
1350S	370	2100S	345
1425S	450	2250S	330
1500S	355	2400S	545
1575S	340	2550S	425
1650S	325		

Total field and gradient profiles were generated and interpretive plans were drawn. Both the profiles and interpretive maps are presented in Appendix III.

Generally, the survey proved very successful as the magnetic response of the pay gravel was readily distinguished. Pay gravels display a strong and highly irregular gradient signature that masks the underlying bedrock response. Where gravel is absent the total field strength of the basement rocks is predominant. Swamp Creek demonstrated a broad, strong magnetic gradient anomaly upstream, at Line 1200S and a weaker, more restricted anomaly 1,350 meters downstream, at Line 2550S. The west limit of the pay gravel is well defined by the sudden predominance of the total field signature of the bedrock. The eastern margin is not so well defined but may be indicated by the strong total field anomaly believed to represent a fault. The magnitude of the gradient anomaly appears to be influenced by the depth of overburden though no work has been done to define this relationship.

While Morin (1977), has described the geology of the Moosehorn Range area the detailed geology of the Swamp Creek area is largely unknown. Outcrop is sparse and exposure is limited to road cuts and placer workings. Several rock types are present in the area among which include granodiorite, dykes, hornblende and feldspar porphyries, and younger, crosscutting dacite dykes. All of these rock types occur at Swamp Creek and their varying influence on the total field and gradient data collected is problematic. Also, some bedrock structures had pronounced magnetic signatures and obliterated gradient responses locally. Interpretation of some of the data is difficult and more geological information is required to fully explain the survey results.

3.0 PAY GRAVEL RESERVES

A global estimate of pay gravel reserves and overburden was prepared using the 1989 drill data. Pay gravel volume was calculated using a simple sectional method in which the cross-sectional area of a drill section was multiplied by half the length to adjacent sections. The limits of pay gravel on each section was defined by either borehole data or by the magnetometer survey. To determine the overburden volume a slope of 65° was measured to surface from the limit of pay gravel. Volume was again estimated by measuring cross-sectional area and projecting the block length half the distance to adjacent sections.

Borehole grades were calculated for the total gravel interval intersected in the hole. Grades were projected only to bedrock and no contingency was allowed for bedrock dilution. Gold recovered from samples logged as bedrock was assumed to have fallen down the hole and was assigned to the lowest stratigraphic gravel sample. Sample grades were determined by dividing the gold recovered by the sample volume measured in the field. Grades were then adjusted 15 percent to express bank volumes. It was assumed that no positive bias was introduced in sampling and that sample material lost was of the same grade as the material recovered. Borehole grades are weighted averages of individual samples and include nil grades. No trimming functions or statistical transformations have been applied. A summary of gravel intercepts is presented in Table 3 of Appendix IV.

Section grades are weighted averages of bore hole composites. Again the data has not been subject to statistical transformations. The global pay gravel reserve tabulation is simply a sum of sectional volumes and a weighted average by volume of section grade.

Pay gravel reserves are 1,585,000 cubic meters containing 561 kilograms of fine gold. The average grade for the deposit is 0.35 grams per cubic meter. Pay gravels are overlain by 2,419,000 cubic meters of overburden for an average strip ratio of 1.5. Pay gravel and overburden volumes are summarized on Table 4 in Appendix IV.

4.0 CONCLUSIONS

Definition drilling on widely spaced lines at Swamp Creek indicates global pay gravel reserves of 1,585,000 cubic meters of pay gravel containing 561 kilograms of gold. Pay gravels are overlain by 2,419,000 cubic meters of partially frozen, black mud. The average strip ratio (waste:ore) for these reserves is 1.5.

Rotary drilling has provided reasonably precise data on the thickness of gravel and overburden in Swamp Creek. However, grade information obtained from the 1989 program is suspect. Two seasons of previous mining at Swamp Creek yielded 241 kilograms of gold from 61,000 cubic meters of pay gravel. The average grade of the material mined was 3.95 g/m^3 . The reserves outlined by the 1989 program are of considerably lower grade at 0.35 g/m^3 . Although based on a limited number of holes per section, the grade of pay gravel appears to decrease downstream. It is apparent that production grade control will become increasingly important as mining proceeds downstream.

In order to selectively mine pay gravel above a cutoff grade more sample data will be required. This data will likely be derived from closely-spaced grid drilling during the pre-season period and channel sampling cut walls in the post season. Channel sampling proved successful at the Dublin Gulch mine, operated by Canada Tungsten.

Borehole grades are highly variable and range from nil to 14.68 g/m³. It is believed that rotary drilling has significantly undervalued the upper portion of Swamp Creek. The grade of the pay gravel section drilled by Airtrac was 2.15 g/m³ compared with 1.69 g/m³ for rotary drill holes. If the two high grade holes drilled one meter apart on Line 900S are rejected then the grade of the same area is 0.85 g/m³. The relationship between expected and realized production grade will only be understood once a reconciliation of the 1989 production results is carried out.

The magnetometer survey proved to be successful in delineating the magnetite-bearing gravels in Swamp Creek. Valuable information about channel width was obtained at relatively low cost. More interpretive work is required to determine if more information, particularly overburden depth can be ascertained from magnetometer data.

5.0 RECOMMENDATIONS

To maintain suitable grade control, particularly on the west limit of the pay gravels, more drilling is required. Grid drilling using the Airtrac drill should be carried out on gravel prepared for the 1989 season. A grid spacing of 20 meters by 20 meters is recommended. The section to be mined in 1989 measures approximately 350 meters by 100 meters and would require approximately 100 holes. Samples should be collected in appropriate lengths so as to minimize interval contamination by bedrock.

The 1989 cut should be made in such a manner as to produce vertical final walls. The walls should be channel sampled by cutting vertical grooves measuring 15cm by 15cm by 150cm. Loose gravel from channels should measure approximately 40 liters. Channel samples should be collected at 15 meter intervals near the channel axis and 7.5 meter intervals at the margins. In addition to grade these samples should be examined for gold grain size and recoverability.

A test pitting program should be carried out on pay gravel reserves beneath shallow overburden. Test pitting would promote confidence in the volume and grade of pay gravels outlined by drilling. A suitable location for a test pit is near line 2400S where pay gravels are within two meters of surface near the creek.

A magnetometer survey should be carried out in Swamp Creek to fill-in holes left from the initial survey. Soya Creek, the camp creek, and the creek near Line 2400S should be surveyed. Effort should be made to calculate overburden depth from magnetometer data.

APPENDIX I

BACK-UP TO FINANCIALS

CANADA TUNGSTEN MINING CORPORATION LIMITED
SWAMP CREEK DEFINITION DRILLING
FEBRUARY - MARCH 1989 PROGRAM
FINAL BUDGET - MAY 5, 1989

Salaries	13,927
Temporary Personnel	24,745
Overhead & Fringes	3,867
Fuel	13,912
General Consumables	2,940
Camp Materials/Food	16,445
Maps & Reports	110
Tools & Equipment Rentals	15,351
Vehicles Rental	3,000
Aircraft Charters	1,612
Assaying	953
Survey Contractor	7,735
Exploration Drilling	60,418
Metallurgical Contractor	8,146
Geophysics Contractor	4,801
Telephone, Fax	722
Travel	4,317
Freight	1,364
Insurance	<u>5,250</u>
TOTAL	189,615

CANADA TUNGSTEN MINING CORPORATION LIMITED
SWAMP CREEK DEFINITION DRILLING
FEBRUARY - MARCH 1989 PROGRAM
LABOUR COST REPORT

SALARIES

*** Monthly Chargeable**

<u>Employee</u>	<u>Salary</u>	<u>Days</u>	<u>Amount</u>
Clarke	\$4,500	18	\$ 3,682
Bartlett	4,500	28	5,727
Barr	3,550	28	<u>4,518</u>
			\$13,927

TEMPORARY SALARIES

****Daily Chargeable**

<u>Employee</u>	<u>Rate</u>	<u>Days</u>	
Rodgers	\$272	28	\$ 7,620
Thompson	229	25	5,714
Kursch	165	25	4,126
Vezina	229	25	5,714
More	143	11	<u>1,571</u>
			\$24,745

Labour Sub-total	<u>\$38,672</u>
10% Payroll overhead	<u>3,867</u>
Total Labour Cost	<u>\$42,539</u>

* Based on 22 Days/Month

**Based on 10 Hour Days

CANADA TUNGSTEN MINING CORPORATION LIMITED
SWAMP CREEK DEFINITION DRILLING
FEBRUARY - MARCH 1989 PROGRAM
FUEL COST REPORT

<u>FUEL</u>	<u>LITRES</u>	<u>COST PER LITRE</u>	<u>AMOUNT</u>	<u>ELIGIBLE PERCENTAGE</u>	<u>CHARGEABLE AMOUNT</u>
Propane	2,830	\$0.38	\$ 1,075	0.60	\$ 645
Diesel	56,370	0.36	20,293	0.60	12,176
Gasoline	4,546	0.40	<u>1,818</u>	<u>0.60</u>	<u>1,091</u>
			\$23,186	0.60	<u>\$13,912</u>

0659H
April 14, 1989

CANADA TUNGSTEN MINING CORPORATION LIMITED
SWAMP CREEK DEFINITION DRILLING
FEBRUARY - MARCH 1989 PROGRAM
GENERAL CONSUMBABLES

<u>INVOICE</u>	<u>AMOUNT</u>
R. Wales & Son Ltd.	\$1,008.00
J.D. Clarke Expense Allocation	95.23
Neville Crosby Inc.	73.83
Beaver Lumber	26.49
" "	23.48
" "	407.80
Western Concord Ltd.	1,116.31
Deakin Equipment Ltd.	<u>188.49</u>
TOTAL	\$2,939.63

R. WALES & SON
INDUSTRIAL RUBBER

12131 VULCAN WAY, RICHMOND, B.C.

General Consumables

Page 1

G LTD.

0.*

INE 273-8608
04-357748

Zeller Mining Corp.
UK Mine
, Yukon

INVOICE

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Vancouver, B.C.
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008

1,008.00+
95.23+
73.83+
26.49+
23.43+
407.80+
1,116.31+
183.49+

2,930.63+

TAX # INVOICE #
.1 21259

Pty	Description	Price	Amount
3	AMALGAMATOR BARRELS DWG F007-0	336.00	1,008.00

MATERIAL

Extension Checked	<i>JH</i>
Support Doc Reviewed	<i>HS</i>



Explor.
APPROVED FOR
PAYMENT *[Signature]*

VISA

Card Centre
2015 Main Street
Vancouver BC V5T 4L8

Date	Particulars			Debits/Credits
02FEB89	ESSO IMPERIAL -BOUNDRY	BURNABY	BC	28.00
06FEB89	LONDON DRUGS #17	DELTA	BC	17.98
06FEB89	PETROCAN 1541 ISLAND HWY	CAMPBELL RIVER	BC	36.27
06FEB89	PETROCAN 537 HAY COVE	CIRPRINCE RUPERT	BC	45.00
07FEB89	B C FERRY-QUEEN PR	RUPERT	VICTORIA	40.75
07FEB89	WATSON LAKE HOTEL	WATSON LAKE	YT	74.40
08FEB89	YUKON INN	WHITEHORSE	YT	55.00
08FEB89	YUKON INN	WHITEHORSE	YT	87.05
09FEB89	K MART	5471 TERRACE	BC	42.37
09FEB89	BEST WESTERN-NORTHGATE	NANAIMO	BC	47.52
09FEB89	SANDMAN INN	TERRACE	BC	12.70
09FEB89	SANDMAN INN	TERRACE	BC	38.88
10FEB89	YUKON INN	WHITEHORSE	YT	15.30
10FEB89	YUKON INN	WHITEHORSE	YT	32.90
10FEB89	RANCHERIA MOTEL LTD	WATSON LAKE	YT	46.00
10FEB89	DOMO GAS CORP	VANCOUVER	BC	51.00
15FEB89	STANDARD OIL / WHITE PASS	WHITEHORSE	YT	108.00
16FEB89	HITACHI (HSC) CANADA INC.	RICHMOND	BC	172.49
22FEB89	PETRO-CANADA	DEASE LAKE	BC	28.00
23FEB89	GOLD RUSH INN LTD	WHITEHORSE	YT	52.00
23FEB89	NECHAKO NORTHCOAST CONSTR	MEZIADIN LAKE	BC	54.05
24FEB89	TAKU-HOTEL	WHITEHORSE	YT	10.95
24FEB89	GOLD RUSH INN LTD	WHITEHORSE	YT	49.00
	INTEREST ON JUN. INVOIC ^e PAYABLE Paying ...			✓ 5.49

Extension Checked	<input checked="" type="checkbox"/>
Support Doc Reviewed	<input checked="" type="checkbox"/>

JUST A BRIEF REMINDER THAT YOUR ACCOUNT IS NOW PAST DUE.
YOU MAY NOT BE AWARE, THE CARDHOLDER AGREEMENT STATES YOU
MUST MAKE AT LEAST THE MINIMUM PAYMENT EACH AND EVERY MONTH.
IF YOU HAVE ALREADY MADE THE REQUESTED PAYMENT, PLEASE
ACCEPT OUR THANKS.

Account Number	Balance On Last Statement	Total Credits	Total Debits	Your New Balance
4510 409 658 865	274.06	.00	+ 1151.10	1425.16
			Interest Rate	Credit Limit
			17.75 %	3500
			Statement Date	Past Due
			27 FEB 89	13.00
			Due Date	Minimum Payment
			20 MAR 89	83.00
			Amount Paid	

Payments must reach the Ca
See Payments section on rev

nt in good standing.
aking payments

Retain this portion
for your records.

0 • *

001 0018 4511 VIDEO TAPES 17.00 + 001300 027406 005000

VIDE^o 172.40 +

ROYAL VISA 002 CAMER^A BATTER^V PAK 100.47 +

AMAX OF CANA

Payment of this account may be:

- at any Royal Bank branch
- at any Personal Touch Banking
- by returning this portion with yo
V6B 4C1 DO NOT SEND CASH

Note PLEASE DO NOT STAPLE OR

Statement Date	Page
27 JAN 89	1

0 • *

100.47 +

50. =

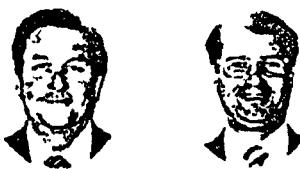
2,523.50 +

BOX 6200, Vancouver, B.C.

Payments Must Reach The Card Centre by	Enter amount of Payment
17 FEB 89	\$



Split 50/50
S.Creek/
S.Cr.
Exploration

KTG

325 W 6th AVENUE, VANCOUVER, B C V5Y 1L1
 TELEPHONE 873-4343 TELEX 04-507762
FAX 873-8166
 MINING & FORESTRY SUPPLIES
 Division of **International Equities Ltd.**

CANADA TUNGSTEN MINING CORP. LTD.
 1600-1066 W. HASTINGS ST.
 VANCOUVER, BC
 V6E 2E6

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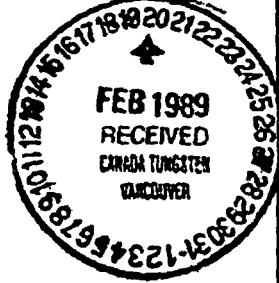
T
O

DATE: FEB. 8/89

S/C VIA *B&L*

REG. NO.	CUSTOMER P.O. NUMBER			INVOICE
I 12803	1476			70191

QUANTITY DECRD UNIT	CAT. NO.	DESCRIPTION	B/D	SHIPPED	PRICE PER UNIT	AMOUNT
PAD		RITE-IN-RAIN PAPER IMPERIAL 10X10 <i>603-165</i> Stan o.k'd by phone Feb 24 Charge Sw. Gr Exploration	<i>7B&L</i>	<i>9.95</i>	<i>69.65</i>	



Overdue Accounts subject to interest.

Merchandise returned for Credit will not be accepted unless previous arrangements have been made.

TERMS: Sales Net 30 Days / Rentals in Advance.

PLEASE PAY
THIS AMOUNTTOTAL *73.83*

INVOICE

Thank You



ACCOUNT NO. CANADA TUNGSTEN MINING
 SOLD TO 1232
 Bel. S/N SC 1456

DON COROTHERS BUILDING MATERIALS LTD.
 BEAVER FRANCHISED DEALER
 2281 SECOND AVENUE
 WHITEHORSE, YT Y1A 1C9

Delivery

DELIVER TO *Delivery (in a car.)*

Hanger B

Strong Streets.

PURCHASE ORDER NO. 570401 P.R.C.L.	BUS. TELEPHONE NO. 1-800-661-0402	RES. TELEPHONE NO.	CROSS REF NO.	SOLD BY <i>Beaver</i>		
TAKEN <input type="checkbox"/> DELIVER <input type="checkbox"/>	CHARGE <input type="checkbox"/> CASH <input type="checkbox"/> COD <input type="checkbox"/>	PAYMENT ON ACCOUNT <input type="checkbox"/> DEPOSIT <input type="checkbox"/> MASTERCARD <input type="checkbox"/> VISA <input type="checkbox"/> AMER EXPRESS <input type="checkbox"/>	DATE ORDERED <i>Feb 13/89</i>	DATE DELIVERED		
QTY	ORD DEPT	SKU	DESCRIPTION	UNIT	PRICE	AMOUNT
1 Bundle. <i>spare bath.</i> PAID						
11.49						
TERMS NET PAYABLE ON RECEIPT OF STATEMENT OVERDUE ACCOUNTS ARE SUBJECT TO A SERVICE CHARGE SALES SLIP MUST ACCOMPANY ALL RETURNED GOODS						
ORDER FILLED SHIPPER DRIVER		F.S.T. NO. P.S.T. NO.	DELIVERY SUB TOTAL	15.00 26.19		
PURCHASER'S SIGNATURE <i>John Clark</i>		02-14-89 1CL3814 PROV SALES TAX E & OE		11.49		
		STORE COPY		TOTAL		

This Portion Must be Torn Off When Customer Receives Material



Beaver
Lumber

ACCOUNT NO.
14 FEB 89

TEL (403) 667-4478 OR 1-800-661-0402
 DON COROTHERS BUILDING MATERIALS LTD.
 BEAVER FRANCHISED DEALER
 2281 SECOND AVENUE
 WHITEHORSE, YT Y1A 1C9

8180 22966

SOLD TO	DELIVER TO					
<i>A-A-S TUNGSTEN MINING EXPLORATION LIMITED</i>						
PURCHASE ORDER NO. 1272	BUS. TELEPHONE NO.	RES. TELEPHONE NO.	CROSS REF NO.	SOLD BY		
TAKEN <input type="checkbox"/> DELIVER <input checked="" type="checkbox"/> CHARGE <input type="checkbox"/> CASH <input type="checkbox"/> COD <input type="checkbox"/>	CASH <input type="checkbox"/> PAYMENT ON ACCOUNT <input type="checkbox"/> DEPOSIT <input type="checkbox"/> MASTERCARD <input type="checkbox"/> VISA <input type="checkbox"/> AMER EXPRESS <input type="checkbox"/>	DATE ORDERED <i>1/14/89</i>	DATE DELIVERED			
QTY	ORD DEPT	SKU	DESCRIPTION	UNIT	PRICE	AMOUNT
<i>Notes: Planing Slab Cutter Reducer Tack</i> PAID						
.85 1.70						
.65 2.76						
.65 1.65						
10.45 20.98						
TERMS NET PAYABLE ON RECEIPT OF STATEMENT OVERDUE ACCOUNTS ARE SUBJECT TO A SERVICE CHARGE SALES SLIP MUST ACCOMPANY ALL RETURNED GOODS						
ORDER FILLED SHIPPER DRIVER		F.S.T. NO. P.S.T. NO.	DELIVERY SUB TOTAL	16.09 (2.60)		
PURCHASER'S SIGNATURE <i>R. St. John</i>		02-15-89 1CL3814 PROV SALES TAX E & OE		23.48		
		STORE COPY		TOTAL		

This Portion Must be Torn Off When Customer Receives Material



DON COROTHERS BUILDING MATERIALS LTD
BEAVER FRANCHISED DEALER
2281 SECOND AVENUE
WHITEHORSE, YT Y1A 1C9

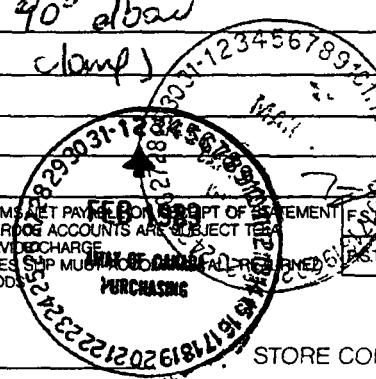
2m3247

ACCOUNT NO	CANADIAN TUNGSTEN MINING
SOLD TO	GOF CANADA LIMITED
1232	
sc 1455	

DELIVER TO

PURCHASE ORDER NO	BUS TELEPHONE NO	RES TELEPHONE NO	CROSS REF NO	SOLD BY		
TAKEN <input type="checkbox"/> DELIVER <input type="checkbox"/>	CHARGE <input type="checkbox"/>	CASH <input type="checkbox"/> COD <input type="checkbox"/>	PAYMENT ON ACCOUNT <input type="checkbox"/> DEPOSIT <input type="checkbox"/>	MASTERCARD <input type="checkbox"/> VISA <input type="checkbox"/> AMER EXPRESS <input type="checkbox"/>	DATE ORDERED Feb 16/89	DATE DELIVERED 1/1/89
QTY	ORD DEPT	SKU #	DESCRIPTION	UNIT	PRICE	AMOUNT
1			Rolls 1/4 Poly Pipe		99.99	299.97
6			Bundles lathe		11.50	69.00
2			2 Rolls 4x2 Poly Pipe		.85	3.40
4			1/4 COUPLINGS		.69	3.40
1			90° elbow		.69	69
6			clamp)		5.79	34.74
						407.80
ORDER FILLED		TERMS & NET PAYMENT ON RECEIPT OF STATEMENT OVERDUE ACCOUNTS ARE SUBJECT TO A SERVICE CHARGE		FST NO	DELIVERY	Extension Checked
SHIPPER		SALES SHIP MEDIUM CARRIER IF NOT SPECIFIED GOODS PURCHASED		POST NO.	SUB TOTAL	SUPPORT Doc Reviewed
DRIVER		PURCHASING		02-20-89 101405	PROV SALES TAX	HS
PURCHASER'S SIGNATURE		STORE COPY		E & OE	TOTAL	

This portion must be torn off when customer receives material



**WESTERN CONCORD
MANUFACTURING LIMITED**
"We're Plastics and People"

INVOICE

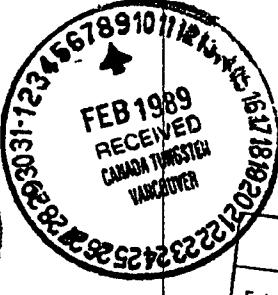
REMIT TO

880 CLIVEDEN AVENUE
ANNACIS BUSINESS PARK
NEW WESTMINSTER, B.C., CANADA V3M 5R5
TELEPHONE (604) 525-1061
FAX (604) 525-9805

SHIPPED TO: CT02
CANADA TUNGSTEN MINING CORP
SUITE #1600, OCEANIC PLAZA,
PO BOX 12525, 1066 WEST HASTINGS
VANCOUVER, B.C. V6E 3X1

SHIP TO: CT02
CANADA TUNGSTEN MINING CORP
SWAMP CREEK,
YUKON.

TYPE INVOICE
INVOICE No: 007926
ORDER DATE 16 JAN 89
INVOICE/SHIPPED DATE 02 FEB 89

CUSTOMER #	SALESMAN	CUSTOMER P.O. #			FED. LICENSE #	PROV. LICENSE #			
CT02	MR	#SC1429			S0575357	274750			
TERMS		SHIPPING CHARGES		SHIPPED VIA	SHIPPED FROM	B/L-P/S #			
NET 30 DAYS		COLLECT		CFL	EDMONTON	23163			
ORDERED	SHIPPED	BACK ORDER	DOCKET #	PRODUCT CODE	DESCRIPTION	UNIT PRICE	TAX	AMOUNT	
2400	2600		207883	99056005	21X36 CML ORE SAMPLE PER 1000	429.35		1,116.31	
								INVOICE TOTAL.....	1,116.31
APPROVED FOR <u>PAYMENT</u> <i>[Signature]</i> EXPLORATION.									
 									
<input type="checkbox"/> Extension Checked <input checked="" type="checkbox"/> Support Doc. Reviewed									

NO STATEMENT ISSUED
PLEASE PAY ON INVOICE

TAX CODES: FP - FED. & PROV. TAX ADDED P - PROVINCIAL TAX ADDED
F - FEDERAL TAX ADDED I - FEDERAL TAX INCLUDED

CUSTOMER'S INVOICE

Credit Approval

PACKING SLIP

DEAKIN EQUIPMENT LTD.

875 EAST CORDOVA STREET, VANCOUVER, B.C. V6A 3R2

TELEPHONE: (604) 253-2685

TELEX. 04-507720

INVOICE NUMBER
No. 80839

INVOICE

Canada Tungsten Mining Co's
1600 - 1066 W. Hastings St
Vancouver B.C.
V6E 3X1

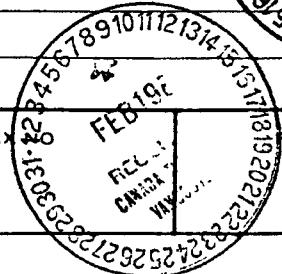
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SHIPPING AND INVOICE DATE	SHIPPED VIA	PPD. COLL	PPD. CHG.	TERMS	YOUR ORDER NO.	DATE ORDERED
Jan 20/89	Own Truck	<input type="checkbox"/>	<input type="checkbox"/>	1% 10 DAYS NET 30	SC1441	Jan 20/89

Y.R.O	QTY. ORDERED	DESCRIPTION	QTY SHIPPED	UNIT PRICE	AMOUNT
16	rolls 1800M belt chain thread	16	16	2.15	34.40
2	WF 7 field books	2	2	14.50	29.00
2	311 site rain books	2	2	3.55	7.10
1	50' ft mfg chain	1	1	48.95	48.95
12	rolls std red flagging	12	12	1.25	15.00
12	- std blue	12	12	1.25	15.00
12	- lime green	12	12	1.25	15.00
12	- pink glo	12	12	1.25	15.00
4	16" metal fold pens	4	4	5.55	22.20
4	black lumber crayons	4	4	1.05	4.20
10	6173 felt markers	10	10	1.69	16.90
2	tins hi vis fluor orange	2	2	5.98	11.96
	spray paint				
1	pu ACP 100 harnesses	1	1	61.65	61.65

604 - 165 125.66 40%
603 - 165 188.99 60%

Extension Checked
Support Doc Reviewed



FEDERAL TAX	FEDERAL TAX	PROVINCIAL TAX NO	TOTAL
<input checked="" type="checkbox"/> EXCL <input type="checkbox"/>			296.36
			PROV. TAX 17.79
			FREIGHT/POST.
			T AMOUNT DUE 314.15

APPROVED FOR
PAYMENT

VERA FISHER

CUSTOMER COPY

CANADA TUNGSTEN MINING CORPORATION LIMITED
SWAMP CREEK DEFINITION DRILLING
FEBRUARY - MARCH 1989 PROGRAM
CAMP COST

Camp Mandays	299
Cost per Manday	\$ 55
Total Camp Cost	<u>\$16,445</u>

0659H
April 14, 1989

MOOSEHORN RANGE PLACER PROJECT
SWAMP CREEK DEFINITION DRILLING PROGRAM
FEBRUARY - MARCH 1989
SCHEDULE OF CAMP MANDAYS

<u>Employer/Contractor</u>	<u>Name</u>	<u>February</u>	<u>March</u>	<u>Total</u>
Canada Tungsten	J. D. Clarke	15	3	18
	S. C. Bartlett	16	12	28
	N. C. Barr	16	12	28
	L. Vezina	13	12	25
	K. J. Thompson	13	12	25
	G. Kursch	13	12	25
	A. More		11	11
Kootenay Geo-Serv	G. Rodgers	16	12	28
Thompson-Iles	B. Chapman		1	1
Hy-G Manufacturing	D. Bremner		12	12
On-Line Exploration	K. E. Adler		5	5
On-Line Exploration	K. U. Adler		5	5
E. Caron Drilling	T. Curial	9	12	21
	C. Koshman	9		9
	L. Thorogood	2	12	14
	P. Madill	9	12	21
	B. Bosely	11	4	15
	T. Tryhuba		5	5
	D. Schmidt		3	3
Total camp mandays		<u>142</u>	<u>157</u>	<u>299</u>
Cost per manday				<u>\$ 55</u>
Total camp costs				<u>\$16,445</u>

CANADA TUNGSTEN MINING CORPORATION LIMITED
SWAMP CREEK DEFINITION DRILLING
FEBRUARY - MARCH 1989 PROGRAM
MAPS AND REPORTS

<u>INVOICE</u>	<u>AMOUNT</u>
Superior Repro	\$ 41.97
" "	37.40
" "	22.73
Dunne and Rundle Cameras	<u>7.63</u>
TOTAL	\$ 109.63



superior repro

ORDERED BY

CUSTOMER P.O. NO.

P81432 SWAMP

CUSTOMER NUMBER

JOB DESCRIPTION

1104

Jarl

CANADA TUNGSTEN MINING LTD.
 1600 - OCEANIC PLAZA
 1066 W. HASTINGS STREET
 VANCOUVER, B.C.
 V6E 3X1

FEDERAL SALES TAX NO.

PROVINCIAL SALES TAX NO. 11

Main Plant, 1112 W. Pender

Bentall Centre, Lower Mall
 Int. Bldg

683-2181
 683-2825
 736-7601

INVOICE NUMBER

V36196

MAPS AND

0 • *

REPORTS

41 • 07+

37 • 40+

22 • 73+

PHONE

639 0040

INVOICE DATE
DAY/MO/YR

07/02/89

003

102 • 10+
7 • 63

\$109.63

0

PRODUCT NO.	L	DESCRIPTION	ORIGINALS	NO. OF PRINTS	TOTAL SQ. FT.	UNIT PRICE	AMOUNT
162	1	WHITEPRINTS SQ.FT.	216.0	6	.0	.1500	32.40
300	1	PICKUP/DELIVERY		1	.0	3.5000	3.50

Feb 24 phoned Stan - ok'd
 McElhanney map copies
 Charge Swamp Creek Expl
Jarl
 Copy - SCR

APPROVED FOR
 PAYMENT *Jarl*

FEB 1989 RECEIVED CANADA TUNGSTEN VANCOUVER

RECEIVED CANADA TUNGSTEN VANCOUVER

Extension Checked *N/A*

Support Doc Reviewed *HS*

WE WISH YOU A HAPPY AND PROSPEROUS 1989!

INVOICE NUMBER

V36196

Remit to

SUPERIOR REPRODUCTIONS LTD.

200 - 1112 W. Pender Street
 Vancouver, B.C. V6E 2S1Terms Net 30 Days Charges of 24% per
 annum on overdue balances

TAXABLE	32.40
F.S.T.	3.89
PROV. TAX	2.18
NON TAXABLE	3.50
TOTAL	\$41.97

SUB CONTRACT									
QUOTED BY	QUOTED PRICE			TOTAL					
FEDERAL SALES TAX NO.									
F.S.T.									
SUB TOTAL									
PROVINCIAL SALES TAX NO.									
PROV. TAX									
LABOUR OR OVERTIME									
TERMS: NET 30 DAYS									
DELIVERY CHARGES									
PAY THIS TOTAL									

No Signature

36196

QUALITY CHECK BILLING
 BY DATE BY DATE

CUSTOMER SIGNATURE



**superior
repro**

Main Tel: 1112 W Pender
Bentall Centre, Lower Mall
Chemetics Int. Bldg.

68-181
683-2825
736-7601

ORDERED BY		CUSTOMER P.O. NO.	REQUISITION NO.		INVOICE NUMBER								
		VR432			V37610								
CUSTOMER NUMBER	JOB DESCRIPTION				PHONE								
1104					689 0046								
CANADA TUNGSTEN MINING CORP. 1600 - OCEANIC PLAZA 1066 W. HASTINGS STREET VANCOUVER, B.C. V6E 3X1		PAID ORDER DATE DAY/MO./YR. 8/ 2/89		INVOICE DATE DAY/MO/YR. 14/02/89									
FEDERAL SALES TAX NO.		PROVINCIAL SALES TAX NO.		PRINTS TO									
ORIGINALS TO													
ITEM NO.	L	DESCRIPTION	ORIGINALS	NO. OF PRINTS	TOTAL SQ. FT.	UNIT PRICE	AMOUNT						
482	1	SHACOH BOND 35"	1	3	6.0	5.2500	31.50						
Feb 24 phoned Stan - o.k'd McElhanney map copies charge Swamp Creek Exploration <i>[Handwritten signatures and initials]</i>													
APPROVED FOR PAYMENT <i>[Signature]</i>													
<table border="1"> <tr> <td>Extension</td> <td>Checked</td> <td><i>[Signature]</i></td> </tr> <tr> <td>Support</td> <td>Doc Reviewed</td> <td><i>HIS</i></td> </tr> </table>								Extension	Checked	<i>[Signature]</i>	Support	Doc Reviewed	<i>HIS</i>
Extension	Checked	<i>[Signature]</i>											
Support	Doc Reviewed	<i>HIS</i>											

WE WISH YOU A HAPPY AND PROSPEROUS 1989!

TAXABLE	31.50
F.S.T.	3.78
PROV. TAX	2.12
NON TAXABLE	.00
TOTAL	\$37.40

INVOICE NUMBER

Remit to:

SUPERIOR REPRODUCTIONS LTD.

**200 - 1112 W. Pender Street
Vancouver, B.C. V6E 2S1**

Terms. Net 30 Days. Charges of 24% per annum on overdue balances

SUB CONTRACT			
QUOTED BY	QUOTED PRICE	TOTAL	
FEDERAL SALES TAX NO.		F.S.T.	
		SUB TOTAL	
PROVINCIAL SALES TAX NO.		PROV. TAX	
LABOUR OR OVERTIME			

INVOICE NUMBER	QUALITY CHECK		BILLED BY	TERMS: NET 30 DAYS	DELIVERY CHARGES		
V 37610	BY	DATE	DATE	CUSTOMER SIGNATURE	PAY THIS TOTAL		



superior
repro

Main Plant, 1112 W Pender
Bentall Centre, Lower Mall
Chemetics Int. Bldg.

13-218
683-2825
736-7601

ORDERED BY

S. BARTLETT

CUSTOMER P.O. NO.

VR 432

REQUISITION NO.

INVOICE NUMBER

CUSTOMER NUMBER

1104

JOB DESCRIPTION

PHONE

689 0045

CANADA TUNGSTEN MINING CORP
1600 - OCEANIC PLAZA
1066 W. HASTINGS STREET
VANCOUVER, B.C.
V6E 3X1

ORDER DATE
DAY/MO./YR.

10/ 2/89

INVOICE DATE
DAY/MO./YR.

14/02/89

PRINTS TO

FEDERAL SALES TAX NO.

PROVINCIAL SALES TAX NO.

ORIGINALS TO

PRODUCT NO.	L	DESCRIPTION	ORIGINALS	NO. OF PRINTS	TOTAL SQ. FT.	UNIT PRICE	AMOUNT
162 800	1	WHITEPRINTS SQ.FT.	108.0	6	.0	.1500	16.2
	1	PICKUP/DELIVERY	1	1	.0	3.5000	3.5

O.K'd

Feb 24 phoned Stan
McElhinney maps
Charge SW.Cr. Exp
SLH
Copy SCB

RECEIVED
FEB 1989
CANADA TUNGSTEN
VANCOUVER

RECEIVED
FEB 1989
CANADA TUNGSTEN
VANCOUVER

PAID

APPROVED FOR PAYMENT *[Signature]*

Extension Checked	<i>[Signature]</i>
Support Doc. Reviewed	<i>[Signature]</i>

WE WISH YOU A HAPPY AND PROSPEROUS 1989!

TAXABLE 16.20

F.S.T. 1.94

PROV. TAX 1.09

NON TAXABLE 3.50

TOTAL \$22.73

INVOICE NUMBER

V37714

Remit to:

SUPERIOR REPRODUCTIONS LTD.

200 - 1112 W Pender Street
Vancouver, B.C. V6E 2S1Terms: Net 30 Days Charges of 24% per
annum on overdue balancesTerms: Net 30 Days. Charges of 24% per
annum on overdue balances

SUB CONTRACT	QUOTED BY	QUOTED PRICE	TOTAL
FEDERAL SALES TAX NO.		F.S.T.	
PROVINCIAL SALES TAX NO.		SUB TOTAL	
LABOUR OR OVERTIME		PROV. TAX	

INVOICE NUMBER

37714

QUALITY CHECK

BY

DATE

DATE

BILLED BY		

TERMS NET 30 DAYS

DELIVERY CHARGES

PAY THIS TOTAL

CUSTOMER SIGNATURE

DUNNE AND RUMBLE
CAMERAS

SWAMP CREEK
PHOTOS.



04 07 89

+ 5:6 - 02

01868#

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2 4-25

4 10 40

14-6581

12 62II

8763 10 2704

6-03-253

1 1 1 1 47 1 5 0 2 1

CANADA TUNGSTEN MINING CORPORATION LIMITED

SWAMP CREEK 1989 DRILL PROGRAM

EQUIPMENT COSTING REPORT

<u>Unit Description</u>	<u>Hourly Rate*</u>	<u>No. of hours</u>	<u>Amount</u>
D8K Cat c/w ripper	\$140	42	\$ 5,880
D9H Cat c/w ripper	165	55	9,075
235 backhoe	132	<u>3</u>	<u>396</u>
		<u>100</u>	<u>\$15,351</u>

*Rates quoted by Fanning - Whitehorse April 12, 1989 based on 1980 equipment. Rates consist of B.C. Government rates plus 10% equal Yukon Territorial Government rates.

0657H
April 12, 1989

MOOSEHORN RANGE PLACER PROJECT
SWAMP CREEK DEFINITION DRILLING PROGRAM
FEBRUARY - MARCH 1989
SCHEDULE OF EQUIPMENT USAGE

<u>Date</u>	<u>Operator</u>	Machine			<u>Total</u>
		<u>D8K</u>	<u>D9H</u>	<u>235</u>	
2/18	K. J. Thompson	8			8
2/19	J. D. Clarke	7			7
	K. J. Thompson		8		8
2/20	J. D. Clarke	8			8
	K. J. Thompson		8		8
2/21	K. J. Thompson		8		8
2/22	K. J. Thompson		8		8
2/23	K. J. Thompson		8		8
2/24	K. J. Thompson		9		9
2/25	K. J. Thompson		6		6
	J. D. Clarke	3			3
	J. Kirsch			3	3
2/26	K. J. Thompson	8			8
2/27	K. J. Thompson	<u>8</u>	—	—	<u>8</u>
Total equipment hours		<u>42</u>	<u>55</u>	<u>3</u>	<u>100</u>
Rate per operating hour		140.25	165	132	
Cost to project		<u>5,890.50</u>	<u>9,075</u>	<u>396</u>	<u>\$15,361.50</u>

0657H

April 13, 1989

CANADA TUNGSTEN MINING CORPORATION LIMITED
SWAMP CREEK DEFINITION DRILLING
FEBRUARY - MARCH 1989 PROGRAM
LIGHT VEHICLE COST REPORT

<u>VEHICLE</u>	<u>DAYS</u>	<u>COST PER DAY</u>	<u>AMOUNT</u>	<u>ELIGIBLE PERCENTAGE</u>	<u>CHARGEABLE AMOUNT</u>
Green Truck	40	\$40.00	\$1,600	0.60	\$ 960
Blue Truck	40	40.00	1,600	0.60	960
Blue Ford	45	40.00	<u>1,800</u>	<u>0.60</u>	<u>1,080</u>
			\$5,000	0.60	\$3,000

0659H
April 14, 1989

CANADA TUNGSTEN MINING CORPORATION LIMITED
SWAMP CREEK DEFINITION DRILLING
FEBRUARY - MARCH 1989 PROGRAM
AIRCRAFT CHARTERS

<u>INVOICE</u>	<u>AMOUNT</u>
Aerokon Aviation	\$ 403.00
" "	403.00
" "	<u>806.00</u>
TOTAL	\$1,612.00

AEROKON AVIATION
HANGAR B - WHITEHORSE AIRPORT
WHITEHORSE, YUKON Y1A 3E4

No 2001

Date 6 MAR 8
Type C-207
Reg C-FOMD
PO# SC 1491

AIRCRAFT

Canada Tungsten
Claymore Project

Depart From: MI HR Px Names, Cargo-Type/

<u>YXY</u>				003
<u>Claymore</u>	To 255 Fm		<u>Howard OTSIG</u>	
	To 255 Fm		<u>Bill Chapman</u>	
<u>YXY</u>	To Fm			
			<u>John Clarke</u>	



WEIGHT & BALANCE	WEIGHT & BALANCE	@	Hr		
Aircraft and Pilot Weight: <u>2193</u>	<u>180</u>	<u>510</u>	<u>@ 1.58</u>	<u>1Mi</u>	<u>806</u>
Fuel Weight: GI/L- <u>480</u>		Fuel	@	1Ltr	
Passenger & Cargo Weight <u>360</u>	<u>350</u>	Min Legs () Day Min ()	@	Leg /Day	
GROSS A/C WEIGHT- <u>3565</u>	Other			Extension Checked	<u>RM</u>
I certify that this Aircraft is loaded in accordance with its Weight and Balance Limitations.				Support Doc. Reviewed	<u>119</u>
		Please pay on this Charter Ticket by 10th month following. No other Invoice/Statement Issued. 2%/Mo, 24%/Annum Charged Past Due Accts.	\$	806	00

Pilot in Command

Charter Authorization

SUITE 1600 - OCEANIC PLAZA - BOX 12525
1066 WEST HASTINGS STREET
VANCOUVER, B.C. V6E 3X1
TELEPHONE (604) 689-0046 - TELEX 04-5520

SHIP TO:
CANADA TUNGSTEN MINING CORPORATION LIMITED

ROUTE _____

MARK ALL PACKAGES SWAMP CREEK MINE

THIS ORDER NUMBER MUST APPEAR ON A
PACKAGES, INVOICES AND CORRESPONDENCE

VENDOR NO. _____

ALPHA CODE _____

DATE Feb. 22, 1989

INVOICE IN TRIPPLICATE TO:
#1600 - OCEANIC PLAZA - BOX 12525
1066 WEST HASTINGS STREET
VANCOUVER, B.C. V6E 3X1

sc 1490

603-786 1/2 40500

✓
PURCHASING AGENT

STOCK CODE

CANADA TUNGSTEN MINING CORPORATION LIMITED PURCHASE ORDER

CANADA TUNGSTEN MINING CORPORATION LIMITED

SUITE 1600 — OCEANIC PLAZA — BOX 12525
1066 WEST HASTINGS STREET

VANCOUVER, B.C. V6E 3X1

sc 1490

THIS ORDER NUMBER MUST APPEAR ON ALL
PACKAGES, INVOICES AND CORRESPONDENCE



TO

AEROKON AVIATION

HANGAR B - WHITEHORSE AIRPORT
WHITEHORSE, YUKON
Y1A 3E4

SHIP TO:
CANADA TUNGSTEN MINING CORPORATION LIMITED

TELEPHONE (604) 689-0046 — TELEX 04-5520

VENDOR NO _____

ALPHA CODE _____

DATE Feb. 22, 1989

INVOICE IN TRIPPLICATE TO:

#1600 — OCEANIC PLAZA — BOX 12525
1066 WEST HASTINGS STREET
VANCOUVER, B.C. V6E 3X1

AEROKON AVIATION
HANGAR B - WHITEHORSE AIRPORT
WHITEHORSE, YUKON Y1A 3E4

No 2002

Date	7 MAR 89
Type	C-207A
Reg	C-FDMF
PO#	SC 1490

CANADA Tungsten

Claymore Project

Depart From:	MI	HR	Px Names, Cargo-Type/Wt
--------------	----	----	-------------------------

YXY

To 255

MARTY Spence

Claymore

To 255

YXY

To 255

RECEIVED
MAR 1989
CANADA TUNGSTEN
MINING CORP.

RECEIVED
MAR 1989
CANADA TUNGSTEN
MINING CORP.

WEIGHT & BALANCE		@	/Hr	
Aircraft and Pilot Weight:	2195 180	510	@ 1.58 /Mi	806.00
Fuel Weight: G/L	428	Fuel	@	1/Hr
Passenger & Cargo Weight	380 825	Min Legs ()@ Day Min ()@	Leg /Day	
GROSS A/C WEIGHT-	3800	Other	Extension Checked Support Doc Reviewed	

I certify that this Aircraft is loaded in accordance with its Weight and Balance Limitations.

Please pay on this Charter Ticket by 10th/month following.
No other invoice/statement issued. 2% Mo, 24% Ahnum charged past due accts.

John Hugger

Charter Authorization

T. Jones
Purchasing Agent

6 003 - 286 1/2 40300

STOCK CODE

CANADA TUNGSTEN MINING CORPORATION LIMITED

SUITE 1600 — OCEANIC PLAZA — BOX 12525
1066 WEST HASTINGS STREET
VANCOUVER, B.C. V6E 3X1

TELEPHONE (604) 688-0046 — TELEX 04-5520



To

AEROKON AVIATION
HANGAR B WHITEHORSE AIRPORT
WHITEHORSE, YUKON
Y1A 3E4

ATTN. T.HUDGIN

SHIP TO:

CANADA TUNGSTEN MINING CORPORATION LIMITED

VENDOR NO.

ALPHA CODE

DATE Feb. 22, 1989

INVOICE IN TRIPPLICATE TO:

#1600 — OCEANIC PLAZA — BOX 12525
1066 WEST HASTINGS STREET
VANCOUVER, B.C. V6E 3X1

sc 1490

THIS ORDER NUMBER MUST APPEAR ON ALL
PACKAGES, INVOICES AND CORRESPONDENCE

PURCHASE ORDER

No 2318

Date	13 - Feb 89
Type	C-185 W
Reg	C-GMHR
PO#	SC/1490

AEROKON AVIATION
HANGAR B — WHITEHORSE AIRPORT
WHITEHORSE, YUKON Y1A 3E4

Canada Tungsten

A/D

Depart From: MI HR Px Names, Cargo-Type/Wt

YXY

MI

HR

Px Names, Cargo-Type/Wt

To 255

STAN BARTLETT

Fm 253

NEIL BARR

To 253

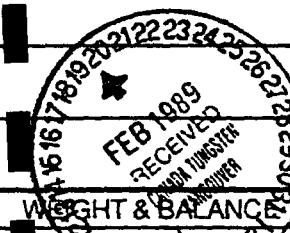
GLEN RODGERS

To 253

APPROVED FOR
PATIENT

Fm 253

Explor.



WEIGHT & BALANCE

Charter Weight 2358.2 kg

Pilot Weight 202.7 kg

Total Weight 2560.9 kg

570

1.58 /Mi

806.00

1/Hr

Fuel Weight: 444

Fuel @ 1/Hr

Passenger & Cargo Weight 879

Min Legs () @ Day Min ()

Other

Support Doc Reviewed HS

John Clarke

RECEIVED CANADA TUNGSTEN VANCOUVER @ 1234

EXPIRES 02/11/89

Items

Support Doc Reviewed HS

John Clarke

RECEIVED CANADA TUNGSTEN VANCOUVER @ 1234

EXPIRES 02/11/89

Items

Support Doc Reviewed HS

John Clarke

RECEIVED CANADA TUNGSTEN VANCOUVER @ 1234

EXPIRES 02/11/89

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John Clarke

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EXPIRES 02/11/89

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Support Doc Reviewed HS

John Clarke

RECEIVED CANADA TUNGSTEN VANCOUVER @ 1234

EXPIRES 02/11/89

Items

Support Doc Reviewed HS

John Clarke

CANADA TUNGSTEN MINING CORPORATION LIMITED
SWAMP CREEK DEFINITION DRILLING
FEBRUARY - MARCH 1989 PROGRAM
ASSAYING

<u>INVOICE</u>	<u>AMOUNT</u>
Bacon, Donaldson & Associates Ltd.	\$ 245.00
" " "	<u>708.00</u>
TOTAL	\$ 953.00

INVOICE

BACON, DONALDSON & ASSOCIATES LTD.

2036 Columbia Street, Vancouver, B.C. V5Y 3E1 • Phone: 879-8461 • Fax: 879-1439

In Account With CANADA TUNGSTEN MINING CORP.
 Suite 1600 - 1066 West Hastings Street
 Vancouver, B.C.
 V6E 3X1

Invoice No 7261

File No M89-134

See Order No.

Attention: John Clarke

1989 April 28

Re: Cupellation and weighing

0 • *

PROFESSIONAL SERVICES	7 0 8 • 0 0	+
136 cupel & weigh @	2 4 5 • 0 0	+
Secretarial	9 5 3 • 0 0	*
		15.00

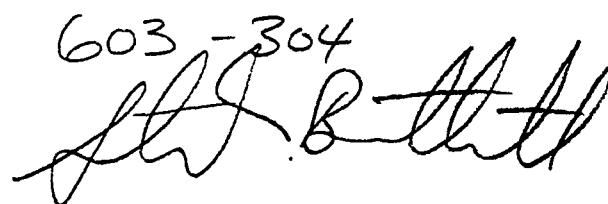
EXPENSES

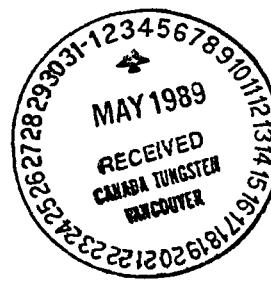
Fax

3.00

TOTAL

8.00

603-304




This is a professional invoice and is due when presented
 1 5% per month charged on invoices over 30 days
 (18% per annum)

INVOICE

BACON, DONALDSON & ASSOCIATES LTD.

2036 Columbia Street, Vancouver, B C V5Y 3E1 • Phone: 879-8461 • Fax: 879-1439

In Account With **CANADA TUNGSTEN MINING CORP.**
 Suite 1600 - 1066 West Hastings Street
 Vancouver, B.C.
 V6E 3X1

Invoice No **7143**

File No **M89-125**

Purchase Order No.

Attention: John Clarke

Date **1989 March 21**

Re: Weighing of gold samples plus analysis of solution.

PROFESSIONAL SERVICES

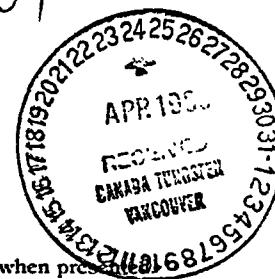
46 @ \$ 5.00	\$ 230.00
1 @ \$15.00	<u>15.00</u>

TOTAL	\$ <u>245.00</u>
--------------	-------------------------

PAID

John D. Clarke
 601-304

Extension Checked	<i>✓/H</i>
Support Doc Reviewed	<i>H/S</i>



This is a professional invoice and is due when presented.
 1.5% per month charged on invoices over 30 days.
 (18% per annum)



John D. Clarke
 701-304

45.00 / sample
 + 10.00 / sample for consultation.

55.00 o.k.



CANADA TUNGSTEN MINING CORPORATION LIMITED
SWAMP CREEK DEFINITION DRILLING
FEBRUARY - MARCH 1989 PROGRAM
SURVEY CONTRACTOR

<u>INVOICE</u>	<u>AMOUNT</u>
McElhanney	\$ 6,276.00
Thompson & Iles	<u>1,459.00</u>
TOTAL	\$ 7,735.00



THOMSON & ILES

Surveyors and Engineers

March 17, 1989
Invoice No. 1675.006

SURVEY

8

Our File: 1675

1,459.00+

092

7,735.00

Canada Tungsten Mining Corporation
Suite 1600, 1066 West Hastings
Vancouver, British Columbia
V6E 3X1

Attention: Mr. John Clarke

**Professional Services Re: Drill Hole Ties, March 6-7, 1989
Swamp Creek Project**

Personnel

Professional Land Surveyor	2.0 hrs. @ \$75.00/hr.	\$ 150.00
Instrumentman	15.5 hrs. @ \$42.00/hr.	651.00
Technician	10.0 hrs. @ \$28.50/hr.	285.00
Technician	5.0 hrs. @ \$36.00/hr.	180.00

Disbursements

Survey Equipment	15.5 hrs. @ \$10.00/hr.	155.00
Wordprocessing	1.0 hr. @ \$38.00/hr.	38.00

Our Fee: **\$1,459.00**

Thank You

THOMSON & ILES

J. E. Thomson

Peter E. Thomson, C.L.S.

PET:mud

~~603-377~~



Extension Checked	<i>AS</i>
Support Doc Reviewed	<i>AS</i>

McELHANNEY GEOSURVEYS LTD.

200, 1166 Alberni Street, Vancouver, B.C. V6E 3Z3
Telephone: (604) 683-8521 • Fax: (604) 683-4350



McElhanney

INVOICE NO. 3011086

Canada Tungsten Mining Corp.
1600 - 1066 W. Hastings Street
Vancouver, B.C.
V6E 3X1

Client No.: 31783

Date: 16 February 1989

Your Order No.: 1370

Attention: Mr. S.C. Bartlett

Our Work Order No.: 301 5098-0

FOR PROFESSIONAL SERVICES IN RESPECT TO:

Provision of 6 Orthophoto Mapsheets - 1:5000
Provision of 6 Contour Mapsheets - 1:5000
Data in ASCII Format, For Moosehorn Project

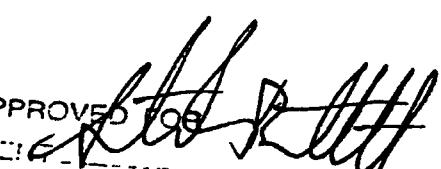
FINAL BILLING:

Total This Invoice

\$10,460.00


Dan Tresa
Project Supervisor, Mapping

APPROVED FOR
PAYMENT



Stan O.K'd by
phone Feb. 24
SL

S.Cr. Expl.



SUE: THIS WAS MEANT TO BE IN THE 1988
BUDGET. IF THAT IS A PROBLEM THEN

CHARGE 60% 603-167 377 # 6276.00
40% 604-167 377



CLIENT

CANADA TUNGSTEN MINING CORPORATION LIMITED
SWAMP CREEK DEFINITION DRILLING
FEBRUARY - MARCH 1989 PROGRAM
DRILL CONTRACTOR

E. Caron Diamond Drilling Ltd. Invoice #2620	\$18,501.45
E. Caron Diamond Drilling Ltd. Invoice #2623	<u>41,916.99</u>
	\$60,418.44

Costs attributable to Swamp Creek definition drilling are based on actual costs incurred.

0659H
April 14, 1989



E. CARON DIAMOND DRILLING LTD.

71 Roundel Road Whitehorse, Yukon Y1A 3H3

Phone (403) 668-2424 FAX (403) 668-4520

February 28, 1989
 Invoice #2620
 Schramm #2

IN ACCOUNT WITH:

Canada Tungsten Mining Corp. Ltd.
 Box 12525 Oceanic Plaza
 Suite 1600-1066 West Hastings Street
 Vancouver, B.C.
 V6E 3X1

Drilling Charges February 18 to 28, 1989

(Beaver Creek)

<u>Moving</u>				
27 67 man hrs.	e \$33.00 per hr.	\$ 891.00		
0 20 machine hrs	e \$40.00 per hr.	\$ 2,211.00	\$ 891.00	
		\$ 800.00	\$ 3,011.00	
<u>Drilling (Water Well)</u>				
62 man hrs.	e \$33.00 per hr.	\$ 2,046.00		
20 machine hrs.	e \$40.00 per hr.	\$ 800.00	\$ 2,846.00	
<u>Truck-Tractor Time</u>				
12 man hrs.	e \$33.00 per hr.	\$ 396.00		
12 machine hrs.	e \$85.00 per hr.	\$ 1,020.00	\$ 1,416.00	
<u>Casing</u>				
6" casing - 184 ft.	e \$24.00 per ft.		\$ 4,416.00	
<u>Coring</u>				
6" standard - 33 ft.	e \$20.00 per ft.	\$ 660.00		16,469.00
6" standard - 312 ft.	e \$20.00 per ft.	\$ 6,240.00	\$ 6,900.00	\$ 18,589.00

Item Consumed & Chargeable

<u>Water Well</u>			
21 - 8" Casing	e \$15.00 each	\$ 315.00	
1 - 8" Drive Shoe		\$ 207.00	
1 - 8" Button Tricone	\$1,320.00 x 75%	\$ 990.00	
1 - 6" Tricone		\$1,080.00	
1 - 8" Drive Shoe		\$ 105.00	
			\$ 2,697.00
			1512.00

Extension Checked	<i>fm</i>
Support Doc. Reviewed	<i>AS</i>

Sampling

1 - 6" Drive Shoe	\$ 77.75	
30 - 6" Casing	e \$9.13 per ft.	\$ 273.90
10 kg. of 7018 Welding Rod 5/32		\$ 37.80
10 kg. of 6010 Welding Rod 1/8		\$ 35.00
2 Lg Bottle Oxygen	e \$48.00 each	\$ 96.00
		\$ 520.45

2032.45
 \$3217.45

\$21,806.45

18,501.45 April
 2,775.22 April
 15,726.23 April 17

Total Invoice
 for Stan Cartlett

Less 15% holdback

TOTAL PAYABLE AT
 THIS TIME →

603-378 #18,501.45

\$15,726.23





E. CARON DIAMOND DRILLING LTD.

7 Roundel Road Whitehorse, Yukon Y1A 3H3

Phone (403) 668-2424 FAX (403) 668-4520

March 15, 1989
 Invoice # -2623
 Schramm #2

IN ACCOUNT WITH:

Canada Tungsten Mining Corp. Ltd.
 Box 12525 Oceanic Plaza
 Suite 1600-1066 West Hastings Street
 Vancouver, B.C.
 V6E 3X1

Drilling Charges March 1 to 15, 1989 (Beaver Creek)Moving

30 man hrs.	@ \$33.00 per hr.	\$ 990.00
15 machine hrs	@ \$40.00 per hr.	\$ 600.00

Travelling Time

25 man hrs	@ \$33.00 per hr.	\$ 825.00
------------	-------------------	-----------

Casing

6" casing - 1400 ft.	@ \$24.00 per ft.	\$33,600.00
----------------------	-------------------	-------------

Coring

6" standard - 628 ft.	@ \$20.00 per ft.	\$12,560.00
-----------------------	-------------------	-------------

PAIDItem Consumed & Chargeable

148 - 6" Casing	@ \$9.13 per ft.	\$1,351.24
5 - 6" Casing Shoes	@ \$77.75 each	\$ 388.75
20 kg. 7018 Welding Rod	@ \$3.78 kg.	\$ 75.60
2 kg. 6010 Welding Rod	@ \$3.50 kg.	\$ 7.00
10 - 100 lbs Bottle Propane	@ \$51.00 each	\$ 510.00
5 lg bottles oxygen	@ \$48.00 each	\$ 240.00

\$ 2,572.59

Truck Trips

March 13	\$1420.00 / 2 (split trip)	\$ 710.00
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March 13 Flat Deck

3 1/2	@ \$85.00 each	\$ 297.50
3 1/2	@ \$33.00 each	\$ 115.50

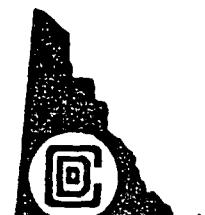
\$ 413.00 / 2	\$ 206.50	\$ 3,489.09
---------------	-----------	-------------

APPROVED FOR
 PAYMENT *[Signature]* Total Invoice \$52,064.09

603-378 \$ 41,916.99
 605-378 \$ 10,147.10



Extension Checked	<i>[Signature]</i>
Support Doc. Reviewed	<i>[Signature]</i>



CANADA TUNGSTEN MINING CORPORATION LIMITED
SWAMP CREEK DEFINITION DRILLING
FEBRUARY - MARCH 1989 PROGRAM
METALLURGICAL CONTRACTOR

HYG Manufacturing Inc. Invoice 031923 \$8,145.75

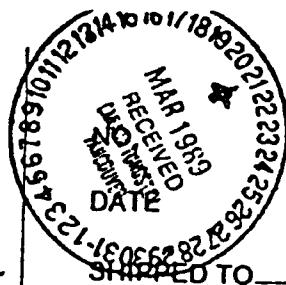
Costs attributable to Swamp Creek definition drilling were determined based on the proportional number of samples processed.

0659H
April 14, 1989

Hy G Manufacturing Co.
1606 6th ave #
new Westminster B.C.
v 3 m 2 c 9

SOLD TO

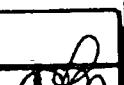
Canada Tungsten Mining Corp Ltd.
Box 12525 Oceanic Plaza
Suite 1600, 1066 W Hastings St.
Vancouver, B.C. V6E 3X1



Invoice

031923 *

Testing at Swamps
creek -

YOUR ORDER		OUR ORDER NO.	SALESPERSON						
DATE SHIPPED		SHIPPED VIA	F.O.B	TERMS					
QUAN. ORD.	QUAN. SHIP.	STOCK NUMBER - DESCRIPTION	PRICE	PER	AMOUNT				
358 500	358 500	miles - etc whitehorse - swamp creek. sample bottles (require B.C. resale #) liability insurance contract collect charges.	2.00 3.5		716.00 175.00 750.00 20.00 13.00				
605 307	379	\$200 beginning			200.00				
603 307		\$177.60 \$143.75 mobilization Feb 28 mobilization + run			300.00				
500		March 1 to March 15. 502 samples			6275.00				
101-370 304		APPROVED FOR PAYMENT			8449.00				
 <p>March 17/89</p>									
									
									
<table border="1"> <tr> <td>Estimates Checked</td> <td>John</td> </tr> <tr> <td colspan="2">Support Doc. Reviewed HS</td> </tr> </table>						Estimates Checked	John	Support Doc. Reviewed HS	
Estimates Checked	John								
Support Doc. Reviewed HS									

664-379 \$ 8145.75 *
605-379 \$ 303.25

CANADA TUNGSTEN MINING CORPORATION LIMITED
SWAMP CREEK DEFINITION DRILLING
FEBRUARY - MARCH 1989 PROGRAM
GEOPHYSICAL SURVEY

Total On-Line Exploration Service Inc. Invoice \$11,202.66 U.S.

Invoice was for a total of 14 days.

Five days attributable to Swamp Creek.

Costs to Swamp Creek 5/14 x 11,202.66	\$ 4,001
Exchange @ 1.2	<u>800</u>
Total Swamp Creek Geophysical \$ 4,801	

0659H
April 14, 1989

On-Line
Exploration
Services, Inc.

April 6, 1989

Mr. Stanley Bartlett
Canada Tungsten, Inc.
1066 W. Hastings St., Suite 1600
Vancouver, B.C. V6E 3X1



BILLING

Tana Property, Alaska - Moosehorn Ridge Project



Service: Geophysics - Ground Magnetometer Survey

Property: Tana Claims - Alaska

Dates: March 13, 1989 - March 27, 1989

Crew: Kerry Adler, crew chief
Kurt Adler

Rates: \$700/day - Magnetic field survey; 2 man crew
\$400/day - Other labor
\$0.65/mile - Transportation
+ expenses (fob Anchorage)

<u>LABOR:</u>	Travel - 3/13, 3/28 2 days @ \$400/day	\$ 800 ✓
	Magnetic field survey 3/14 - 3/23; 3/25 - 3/27 13 days @ \$700/day	\$ 9,100 ✓
	Magnetic data interpretation 3/24 1 day @ \$400/day	\$ 400 ✓ \$10,300 ✓

TRANSPORTATION:

Anchorage - Camp	500 miles *
At project site	128 miles
Camp - Anchorage	460 miles
	1,088 miles @ \$0.65/mi. \$ 707.20

* includes round trip to Beaver Creek Customs

Stanley Bartlett
Moosehorn Ridge Project - Billing
April 6, 1989

page 2

OTHER EXPENSES:

MEALS: Tok, AK \$ 8.50

LODGING: Tok, AK ** \$ 45.00

** Travel to the project site from Anchorage was on 3/12 and 3/13, with a crew layover in Tok. Only one travel day was charged. Return trip to Anchorage was through Fairbanks. Transportation charges are only for one travel day and mileage from the project site to Anchorage.

Phone Charges related to the project:

Date	Phone Number	City	Party	Charge
2/21	(604) 689-0046	Vancouver	David Brace	\$9.91
2/21	(702) 348-6370	Reno, NV	J. Devitt	\$2.81
2/28	(604) 689-0046	Vancouver	Can Tung	\$9.91
3/01	(403) 668-2424	Whitehorse	Carron Drill.	\$5.71
3/08	(403) 862-7230	Beaver Ck.	Canada Customs	\$1.87
3/08	(403) 667-6471	Whitehorse	Canada Customs	\$4.48
3/10	(403) 667-6471	Whitehorse	Canada Customs	\$6.52
3/11	2M3 247	Beaver Ck.	Can Tung Camp	**
				\$41.21

* Phone calls included conversations regarding Customs requirements for the drilling phase of the project.

** Not yet posted; will be billed upon receipt.

COURIER PACKAGE EXPRESS:

2/22 DHL Express to Canada Tungsten, Vancouver
3/10 Goldstreak to Canada Customs, Whitehorse
4/07 DHL Express to Canada Tungsten, Vancouver



TOTAL DUE: \$11,202.66 US

THANK YOU

Karen P. Adler

605-314 \$1,600.38

604-314 \$5,601.33

603-314 US\$4,000.95 x 1.2 = \$4,801

Amount Due \$11,202.66 / 10 D. 11/11

CANADA TUNGSTEN MINING CORPORATION LIMITED
SWAMP CREEK DEFINITION DRILLING
FEBRUARY - MARCH 1989 PROGRAM
TELEPHONE, FAX

<u>INVOICE</u>	<u>AMOUNT</u>
NorthwesTel Limited	\$ 290.78
" "	34.84
" "	<u>396.84</u>
TOTAL	\$ 722.46



NorthwesTel
CANADA TUNGSTEN MINING

Subscriber Number
N° de l'abonné

Telephone Accou Compte de téléphon

Billing Date
Date de facturation

Page

Statement of Charges/Relevé des frais

TELEPHONE

0 • 5

Am P. Rossie.

S-Creek 5/31 51.

513

51.9

189 / 13 / 29

09/02/23

Ar

1

Statement of Charges/Relevé des frais						Amount/Montant
S.Cr Exploration - 290.78						
S-Creke 51.31						51.95
Am 1 Radio.						
FOR John Clark						
PAIMENT 7-01-907						
0.00						
290.78+		TAX	AMOUNT			
34.84+			5.19			5.19
306.84+						
003						
722.46+						
FROM BVR CRK YT MOBILE 3247						
1002 WHITEHORSE YT 403-667-7488 1L 1			REG	DISC	AMOUNT	
FROM BVR CRK YT MOBILE 3247						
1002 WHITEHORSE YT 403-668-2166 1L 2			4.39	.78	3.61	
FROM BVR CRK YT MOBILE 3247						
1002 WHITEHORSE YT 403-667-7488 1L 1			2.71		2.71	
FROM BVR CRK YT MOBILE 3247						
1002 VANCOUVER BC 604-689-0046 1L 5			2.71		3.27	
FROM BVR CRK YT MOBILE 3247						
1002 WHITEHORSE YT 403-667-7488 1L 1			2.71		2.71	
FROM BVR CRK YT MOBILE 3247						
1002 NEWTON BC 604-596-9583 1T 3			2.71		2.71	
FROM BVR CRK YT MOBILE 3247						
1002 NEWTON BC 604-596-9583 1T 8			8.95		8.95	
FROM BVR CRK YT MOBILE 3247						
1102 WHITEHORSE YT 403-668-4800 1L 5			6.65	1.21	5.44	
FROM BVR CRK YT MOBILE 3247						
See reverse for important information. Renseignements importants au verso	BILLING ENQUIRIES: 668-8503		CONTINU			
Previous Balance Solde précédent	Payments & Adjustments Paiements et redressements	Outstanding Balance Solde en souffrance	This month's total total mensuel	Total Amount Due Montant à payer	Amount Paid Montant payé	
61.95	5.71CR	56.24	342.09	398.33	342.00	

Copy - Dale flanna



NorthwesTel

Billing Date
Date de facturation
y-a m d-j

Payment See reverse
Paiement Voir au verso

880301

2M -3247

Subscriber Number
N° de l'abonné

Total Due

Montant à payer

Amount Paid

Montant payé

Account due when rendered
Compte payable sur présentation

Please detach and return top portion with your payment/Detacher la partie supérieure du reçu et l'annexer au paiement

NorthwesTel
CANADA TUNGSTEN MINING

Subscriber Number
N° de l'abonné

Telephone Account
Compte de téléphone

Billing Date
Date de facturation
y-a 89/02/25

Page 2

Statement of Charges/Relevé des frais							Amount/Montant
LONG DISTANCE CALLS: (2M -3247)							
	DATE	LOCATION	NUMBER	CODE	MIN	REG DISC	AMOUNT
1102	BEAVER CRKY	YT	403-862-7220	1L	1	.35	.35
	FROM MBVR CRK	YT	MOBILE	3247			
1102	WHITEHORSE	YT	403-668-4800	1L	1	2.71	2.71
	FROM MBVR CRK	YT	MOBILE	3247			
1102	WHITEHORSE	YT	403-668-4800	1L	1	2.71	2.71
	FROM MBVR CRK	YT	MOBILE	3247			
1102	WHITEHORSE	YT	403-668-2365	1L	5	4.95	4.95
	FROM MBVR CRK	YT	MOBILE	3247			
1202	VANCOUVER	BC	604-734-2848	1T	8	12.40	3.22
	FROM MBVR CRK	YT	MOBILE	3247			
1302	BEAVER CRKY	YT	403-862-7224	1L	1	.35	.35
	FROM MBVR CRK	YT	MOBILE	3247			
1302	BEAVER CRKY	YT	403-862-7224	1L	4	1.40	1.40
	FROM MBVR CRK	YT	MOBILE	3247			
1302	BEAVER CRKY	YT	5059	1L	10	3.50	3.50
	FROM MBVR CRK	YT	MOBILE	3247			
1302	WHITEHORSE	YT	403-668-3125	1L	2	3.27	3.27
	FROM MBVR CRK	YT	MOBILE	3247			
1302	WHITEHORSE	YT	403-668-7093	1T	3	3.83	.59
	FROM MBVR CRK	YT	MOBILE	3247			
1402	CHILLIWACK	BC	604-792-5911	1L	3	6.65	6.65
	FROM MBVR CRK	YT	MOBILE	3247			
1402	WHITEHORSE	YT	403-668-2963	1L	3	3.83	3.83
	FROM MBVR CRK	YT	MOBILE	3247			
1402	WHITEHORSE	YT	403-668-4800	1L	1	2.71	2.71
	FROM MBVR CRK	YT	MOBILE	3247			
1402	NEWTON	BC	604-596-9583	1T	14	19.30	5.64
	FROM MBVR CRK	YT	MOBILE	3247			
1502	CRANBROOK	BC	604-426-8988	1L	1	4.35	4.35
	FROM MBVR CRK	YT	MOBILE	3247			

See reverse for important information.
Renseignements importants au verso

BILLING ENQUIRIES: 668-8503

CONTINU

Previous Balance Solde précédent	Payments & Adjustments Paiements et redressements	Outstanding Balance Solde en souffrance	This month's total Total mensuel	Total Amount Due Montant à payer	Amount Paid Montant payé



NorthwesTel

Billing Date
Date de facturation
y-a m d-j

Payment See reverse
Paiement Voir au verso

880301

2M -3247

Subscriber Number
N° de l'abonné

Total Due

Montant à payer

Amount Paid

Montant payé

Account due when rendered
Compte payable sur présentation

Please detach and return top portion with your payment/Détacher la partie supérieure du relevé et l'annexer au paiement

NorthwesTel
CANADA TUNGSTEN MINING 2M -3247 2M -3247 Y-89/02/25 3

Statement of Charges/Relevé des frais							Amount/Montant
DATE LOCATION		NUMBER	CCODE	MIN	REG	DISC	AMOUNT
LONG DISTANCE CALLS: (2M -3247)							
1502	VANCOUVER BC	604-688-9370	1L	4	7.60		7.60
	FROM CARMAKSYT	MOBILE	3247				
1502	VANCOUVER BC	604-689-0046	1L	4	7.80		7.80
	FROM BVR CRK YT	MOBILE	3247				
1502	BEAVER CRK YT	MOBILE	5059	1L	.70		.70
	FROM BVR CRK YT	MOBILE	3247				
1502	DAWSON YT	403-993-5451	1T	2	2.93	.27	2.66
	FROM BVR CRK YT	MOBILE	3247				
1602	BEAVER CRK YT	403-862-7220	1L	2	.70		.70
	FROM BVR CRK YT	MOBILE	3247				
1602	CLAIRMONT AB	403-567-4478	1L	9	12.56		12.56
	FROM BVR CRK YT	MOBILE	3247				
1602	DAWSON YT	403-993-5228	1L	5	4.10		4.10
	FROM BVR CRK YT	MOBILE	3247				
1602	WHITEHORSE YT	403-668-4800	1L	3	3.83		3.83
	FROM BVR CRK YT	MOBILE	3247				
1602	WHITEHORSE YT	403-667-4478	1L	2	3.27		3.27
	FROM BVR CRK YT	MOBILE	3247				
1602	WHITEHORSE YT	403-668-4800	1L	4	4.39		4.39
	FROM BVR CRK YT	MOBILE	3247				
1602	WHITEHORSE YT	403-667-7488	1L	4	4.39		4.39
	FROM BVR CRK YT	MOBILE	3247				
1702	VANCOUVER BC	604-689-0046	1L	5	8.95		8.95
	FROM BVR CRK YT	MOBILE	3247				
1702	VANCOUVER BC	604-689-0046	1L	2	5.50		5.50
	FROM BVR CRK YT	MOBILE	3247				
1702	VANCOUVER BC	604-689-0046	1L	5	8.95		8.95
	FROM BVR CRK YT	MOBILE	3247				
1702	BEAVER CRK YT	403-862-7223	1T	3	1.05		1.05
	FROM BVR CRK YT	MOBILE	3247				
See reverse for important information. Renseignements importants au verso							
BILLING ENQUIRIES: 668-8503							
Previous Balance Solde précédent		Payments & Adjustments Paiements et redressements		Outstanding Balance Solde en souffrance		This month's total Total mensuel	Total Amount Due Montant à payer
							Amount Paid Montant payé

CONTINUED



NorthwesTel

Billing Date
Date de facturation

Payment See reverse

Paiement Voir au verso

880301

Subscriber Number
N° de l'abonné

2M -3247

Total Due
Montant à payer
Amount Paid
Montant payé

Account due when rendered
Compte payable sur présentation

Please detach and return top portion with your payment/Detacher la partie supérieure du relevé et l'annexer au paiement.



NorthwesTel

NorthwesTel Subscriber Number
CANADA TUNGSTEN MINING N° de l'abonné
2M - 3241

**Subscriber Number
N° de l'abonné**

Telephone Account
Compte de téléphone

Billing Date
Date de facturation

Page
f

Statement of Charges/Relevé des frais							Amount/Montant
LONG DISTANCE CALLS: (2M - 3247)				P REG DISC			
DATE	LOCATION	NUMBER	CODE MIN				AMOUNT
1702	SKOOKUCHCKBC	604-422-3748	1T 17	22.75	6.84		15.91
	FROMMBVRCRK YT	MOBILE	3247				
1802	WHITEHORSEYT	403-668-4675	1L 7	6.07			6.07
	FROMMBVRCRK YT	MOBILE	3247				
1902	TUNGSTEN NT	403-777-2345	1T 7	7.26	1.79		5.47
	FROMMBVRCRK YT	MOBILE	3247				
1902	VANCOUVER BC	604-688-8370	1T 2	5.50	.81		4.69
	FROMMBVRCRK YT	MOBILE	3247				
1902	FROMWHITEHSYT	403-668-4646	4T 2	3.27	.39		2.88
1902	WHITEHORSEYT	403-668-2365	1T 4	4.39	.78		3.61
	FROMMBVRCRK YT	MOBILE	3247				
1902	NEWTON BC	604-596-9583	1T 12	17.00	4.83		12.17
	FROMMBVRCRK YT	MOBILE	3247				
2002	BRIDGEVIEWBC	604-580-7855	1L 1	4.35			4.35
	FROMMBVRCRK YT	MOBILE	3247				
2002	WHITEHORSEYT	403-668-4225	1T 1	2.71	.20		2.51
	FROMMBVRCRK YT	MOBILE	3247				
2102	VANCOUVER BC	604-688-8370	1C 2	5.50	1.38		4.12
	FROMMBVRCRK YT	MOBILE	3247				
2102	BEAVER CRKY	MOBILE 5059	1L 2	.70			.70
	FROMMBVRCRK YT	MOBILE	3247				
2102	WHITEHORSEYT	403-633-3478	1L 3	3.83			3.83
	FROMMBVRCRK YT	MOBILE	3247				
2102	WHITEHORSEYT	403-668-2441	1L 2	3.27			3.27
	FROMMBVRCRK YT	MOBILE	3247				
2102	BEAVER CRKY	403-862-7220	1L 1	.35			.35
	FROMMBVRCRK YT	MOBILE	3247				
2102	WHITEHORSEYT	403-667-6944	1L 2	3.27			3.27
	FROMMBVRCRK YT	MOBILE	3247				
2102	WHITEHORSEYT	403-667-3145	1L 3	3.83			3.83
		BILLING ENQUIRIES:	668-8503				
See reverse for important information. Renseignements importants au verso							
Previous Balance Solde précédent	Payments & Adjustments Paiements et redressements	Outstanding Balance Solde en souffrance	This month's total Total mensuel	Total Amount Due Montant à payer	Amount Paid Montant payé		



NorthwesTel

Billing Date
Date de facturation
y-a m d-j

Payment See reverse
Paiement Voir au verso

880301

2M -3247

Subscriber Number
N° de l'abonné

Total Due

Montant à payer

Amount Paid

Montant payé

Account due when rendered
Compte payable sur présentation

Please detach and return top portion with your payment/Detacher la partie supérieure du relevé et l'annexer au paiement

NorthwesTel	Subscriber Number N° de l'abonné	Telephone Account Compte de téléphone	Billing Date Date de facturation	Page
CANADA TUNGSTEN MINING	2M -3247	2M -3247	89/02/23	5

Statement of Charges/Relevé des frais						Amount/Monta			
LONG DISTANCE CALLS: (2M -3247)									
DATE	LOCATION	NUMBER	CODE	MIN	PREG	DISC	AMOUNT		
2102	FROMBVRCRK YT MOBILE	3247							
2102	VANCOUVER BC	604-681-8999	1L	5	8.95		8.95		
2102	FROMBVRCRK YT MOBILE	3247							
2102	WHITEHORSEYT	403-667-5195	1L	5	4.95		4.95		
2102	FROMBVRCRK YT MOBILE	3247							
2102	BEAVER CRKYT	403-862-5059	1L	1	.35		.35		
2102	FROMBVRCRK YT MOBILE	3247							
2102	WHITEHORSEYT	403-667-2468	1L	2	2.83		2.83		
2102	FROMCARMAKSYT	MOBILE	3247						
2102	WHITEHORSEYT	403-668-7093	1T	9	7.19	1.76	5.43		
2102	FROMBVRCRK YT MOBILE	3247							
2102	WHITE ROCKBC	604-531-1251	1T	4	7.80	1.61	6.19		
2202	FROMBVRCRK YT MOBILE	3247							
2202	WHITEHORSEYT	403-668-4500	1L	2	3.27		3.27		
2202	FROMBVRCRK YT MOBILE	3247							
2202	WHITEHORSEYT	403-667-2527	1L	1	2.71		2.71		
2202	FROMBVRCRK YT MOBILE	3247							
2202	VANCOUVER BC	604-689-0046	1L	7	11.25		11.25		
TOTAL LONG DISTANCE CHARGES:						305.80			
FEDERAL TELECOMMUNICATIONS TAX						31.10			
*** TOTAL AMOUNT DUE ***						398.33			
See reverse for important information. Renseignements importants au verso.						BILLING ENQUIRIES: 668-8503			
Previous Balance Solde précédent	Payments & Adjustments Paiements et redressements	Outstanding Balance Solde en souffrance	This month's total Total mensuel	Total Amount Due Montant à payer	CONTINU				
					Amount Paid Montant payé				

Billing Date
Date de facturation
y-a m d

Payment See reverse
Paiement Voir au verso

340504

Subscriber Number
N° de l'abonné

2M -8342

Total Due
Montant à payer
Amount Paid

Account due when rendered
Compte payable sur présentation

Please detach and return top portion with your payment/Détacher la partie supérieure du relevé et l'annexer au paiement

NorthwesTel CANADA TUNGSTEN MINING	Subscriber Number N° de l'abonné	Telephone Account Compte de téléphone	Billing Date Date de facturation	Page
	2M -8342	2M -8342	1989/02/29	2

Statement of Charges/Relevé des frais						Amount/Montant	
LONG DISTANCE CALLS: (2M -8342)							
DATE	LOCATION	NUMBER	CODE	MIN	REG	DISC	AMOUNT
2202 BEAVER CRKYT	MOBILE	3247	1L	1	2.71		2.71
FROMWHITEHESYT	MOBILE	8342					
2202 BEAVER CRKYT	MOBILE	3247	1L	7	6.07		6.07
FROMWHITEHESYT	MOBILE	8342					
2202 BEAVER CRKYT	MOBILE	3247	1T	6	5.51	1.18	4.33
FROMWHITEHESYT	MOBILE	8342					
TOTAL LONG DISTANCE CHARGES:							31.67
FEDERAL TELECOMMUNICATIONS TAX							3.69
*** TOTAL AMOUNT DUE ***							47.03
<i>40.55x 0.85= Expl. 34.47*</i>							
<i>40.55x 0.15= Expl. 6.03*</i>							
<i>40.55+ network S.C. 5.71-✓ 000 Expl. 34.04*</i>							
Solde précédent	Paiements et redressements	Outstanding Balance Solde en souffrance	This month's total Total mensuel	Total Amount Due Montant à payer	Amount Paid Montant payé		

PAID

Please detach and return top portion with your payment/Détacher la partie supérieure du relevé et l'annexer au paiement

Northwestel
CANADA TUNGSTEN MINING

Subscriber Number
N° de l'abonné

2M - 8342

Telephone Account
Compte de téléphone

2M - 8342

Billing Date
Date de facturation

1989/02/25

Page
1

Statement of Charges/Relevé des frais

					Amount/Montant
PREVIOUS BALANCE	85.90	S.Cr Exploration	34.84		
PAYMENTS RECEIVED 07 FEB 89 - THANK YOU	15.90	S.Creek	5.71	12.19	
OUTSTANDING BALANCE	7-01-40	APPROVED FOR PAYMENT JDC			
RECURRING CHARGE NETWORK ACCESS	MAR 1989	TAX	AMOUNT		
TOTAL RECURRING CHARGE	RECEIVED CANADA TUNGSTEN VANCOUVER	5.19	5.19		
LONG DISTANCE CALLS:	(2M - 8342)	PAID			
DATE LOCATION	RECEIVED MAR 1989 BEAVER MINE MNB	REG DISC	AMOUNT		
0802 BEAVER CRKYT FROM HANES JNYT	403-862-7229 TUNGSTEN MOBILE 8342	2.60	2.60		
1202 BEAVER CRKYT FROM BVRCRK YT	MOBILE 8342	.70	.70		
1302 BEAVER CRKYT FROM BVRCRK YT	MOBILE 8342	.70	.70		
1402 BEAVER CRKYT FROM BVRCRK YT	MOBILE 8342	.70	.70		
1402 BEAVER CRKYT FROM BVRCRK YT	MOBILE 8342	1.05	1.05		
1802 WHITEHORSE YT	403-668-2365 1L	6.63	6.63		
2002 BEAVER CRKYT FROM WHT E MNYT	MOBILE 8342	3.39	3.39		
2002 BEAVER CRKYT FROM HANES JNYT	MOBILE 8342	2.60	.16	2.44	
2002 BEAVER CRKYT FROM BVRCRK YT	MOBILE 8342	.35	.35		
See reverse for important information. Renseignements importants au verso.	BILLING ENQUIRIES: 668-8503		CONTINUED		
Previous Balance Solde précédent	Payments & Adjustments Paiements et redressements	Outstanding Balance Solde en souffrance	This month's total Total mensuel	Total Amount Due Montant à payer	Amount Paid Montant payé
12.19	5.71CR	6.48	40.55	47.03	40.55

Copy - Date Pending.



NorthwesTel

Billing Date
Date de facturation
y-a m d-j

Payment. See reverse
Paiement Voir au verso

880301

2M -3247

Subscriber Number
N° de l'abonné

Total Due

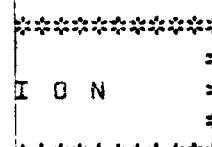
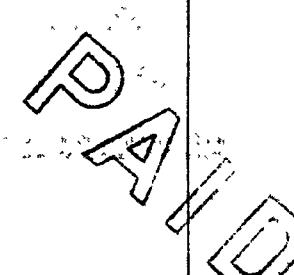
Montant à payer

Amount Paid

Montant payé

Account due when rendered
Compte payable sur présentation

Please detach and return top portion with your payment/Détacher la partie supérieure du relevé et l'annexer au paiement

Subscriber Number N° de l'abonné	Telephone Account Compte de téléphone	Billing Date Date de facturation	Page
NorthwesTel CANADA TUNGSTEN MINING	2M -3247	2M -3247	89/03/25 13
Statement of Charges/Relevé des frais			Amount/Montant
FEDERAL TELECOMMUNICATIONS TAX			103.60
*** TOTAL AMOUNT DUE ***			1481.64
 PAID JUST A REMIND STANDING BALA IF PAYMENT HA 002			 ION * * * PAID REARED THIS BILL, AN OUT- COUNT. DU!  7-1 340.16 6-3 396.84+ 6-4 396.84+ 003 1,133.83+
See reverse for important information Renseignements importants			
Previous Balance Solde précédent	Paym Paiemt	1 month s total otal mensuel	Total Amount Due Montant à payer
			Amount Paid Montant payé



CANADA TUNGSTEN MINING

Subscriber Number
N° de l'abonné

2M - 3247

Telephone Account
Compte de téléphoneBilling Date
Date de facturation

1989 M 03 25

Page 1

Statement of Charges/Relevé des frais					Amount/Montant
PREVIOUS BALANCE	35% - 604-401 30% - 701-401 70%	35% - 603-401 398.33	APPROVED FOR PAYMENT ✓	56.24CR	
PAYMENTS RECEIVED 03 MAR 89 - THANK YOU					342.09
OUTSTANDING BALANCE					
RECURRING CHARGES		TAX	AMOUNT		
NETWORK ACCESS	Extension (checked)		5.19		
TOTAL RECURRING CHARGES:	Support Doc Reviewed				5.19
LONG DISTANCE CALLS: (2M - 3247)					
DATE LOCATION	NUMBER	CODE MIN	RPG	DISC	AMOUNT
2302 VANCOUVER BC	604-689-0046	1L 16	21.60	A/D	21.60
FROM BVR CRK YT	MOBILE	3247			
2302 WHITEHORSE YT	403-668-2424	1L 2	3.27	A/D	3.27
FROM BVR CRK YT	MOBILE	3247			
2302 BEAVER CRK YT	403-862-7220	1L 3	1.05	A/D	1.05
FROM BVR CRK YT	MOBILE	3247			
2302 WHITEHORSE YT	403-668-7093	1T 3	3.83	.59	3.24
FROM BVR CRK YT	MOBILE	3247			
2402 SKOOKUCHCKBC	604-422-3748	1C 22	28.50	15.18	13.32
FROM BVR CRK YT	MOBILE	3247			
2402 DAWSON YT	403-993-5228	1L 1	2.54		2.54
FROM BVR CRK YT	MOBILE	3247			
2402 DAWSON YT	403-993-5451	1L 3	3.32		3.32
FROM BVR CRK YT	MOBILE	3247			
2402 WHITEHORSE YT	403-633-2438	1L 1	2.71		2.71
FROM BVR CRK YT	MOBILE	3247			
2402 VANCOUVER BC	604-689-0046	1L 7	11.25		11.25
FROM BVR CRK YT	MOBILE	3247			
See reverse for important information. Renseignements importants au verso.	BILLING ENQUIRIES: 668-8503				CONTINU
Previous Balance Salde précédent	Payments & Adjustments Paiements et redressements	Outstanding Balance Salde en souffrance	This month's total Total mensuel	Total Amount Due Montant à payer	Amount Paid Montant payé
398.33	56.24CR	342.09	1139.55	1481.64	1139.55

Copy to Dale Hanna



NorthwesTel

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Date de facturation
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Payment See reverse
Paiement Voir au verso

380301

2M -3247

Subscriber Number
N° de l'abonné

Total Due

Montant à payer
Amount Paid

Montant payé

Account due when rendered
Compte payable sur présentation

Please detach and return top portion with your payment/Détacher la partie supérieure du relevé et l'annexer au paiement

NorthwesTel
CANADA TUNGSTEN MINING

Subscriber Number
N° de l'abonnéTelephone Account
Compte de téléphoneBilling Date
Date de facturation
89/03/25Page
2

Statement of Charges/Relevé des frais

Amount/Montant

LONG DISTANCE CALLS: (2M -3247)						
	DATE	LOCATION	NUMBER	CODE	MIN	DISC
2402	ANCHORAGE AK		907-345-4815	1L	3	5.30
	FROM BVR CRK YT	MOBILE	3247			
2402	WHITEHORSE YT		403-667-2565	1T	2	3.27 .39
	FROM BVR CRK YT	MOBILE	3247			
2402	WHITEHORSE YT		403-633-5041	1T	2	3.27 .39
	FROM BVR CRK YT	MOBILE	3247			
2402	WHITEHORSE YT		403-633-2438	1T	1	2.71 .20
	FROM BVR CRK YT	MOBILE	3247			
2502	WHITEHORSE YT		403-633-2438	1C	3	3.83 1.01
	FROM BVR CRK YT	MOBILE	3247			
2502	BEAVER CRK YT		403-862-7220	1L	1	.35
	FROM BVR CRK YT	MOBILE	3247			
2502	WHITEHORSE YT		403-668-4800	1L	3	3.83
	FROM BVR CRK YT	MOBILE	3247			
2602	WHITEHORSE YT		403-668-6900	1T	2	3.27 .39
	FROM BVR CRK YT	MOBILE	3247			
2602	WHITEHORSE YT		403-667-2565	1T	6	5.51 1.18
	FROM BVR CRK YT	MOBILE	3247			
2602	BEAVER CRK YT		403-862-7220	1T	2	.70
	FROM BVR CRK YT	MOBILE	3247			
2602	WHITEHORSE YT		403-668-7093	1T	8	6.63 1.57
	FROM BVR CRK YT	MOBILE	3247			
2602	VANCOUVER BC		604-688-8370	1T	4	7.80 1.61
	FROM BVR CRK YT	MOBILE	3247			
2602	VANCOUVER BC		604-688-8370	1T	6	10.10 2.42
	FROM BVR CRK YT	MOBILE	3247			
2602	VANCOUVER BC		604-688-8370	1T	6	10.10 2.42
	FROM BVR CRK YT	MOBILE	3247			
2702	VANCOUVER BC		604-688-8370	1C	3	6.65 2.07
	FROM BVR CRK YT	MOBILE	3247			
See reverse for important information. Renseignements importants au verso.						
BILLING ENQUIRIES: 668-8503						

Previous Balance
Solde précédentPayments & Adjustments
Paiements et redressementsOutstanding Balance
Solde en souffranceThis month's total
Total mensuelTotal Amount Due
Montant à payerAmount Paid
Montant payé

CONTINU

Billing Date
Date de facturation
y-a m d-j

Payment: See reverse
Paiement Voir au verso

880301

2M -3247

Subscriber Number
N° de l'abonné

Total Due

Montant à payer

Amount Paid

Montant payé

Account due when rendered
Compte payable sur présentation

Please detach and return top portion with your payment/Détacher la partie supérieure du relevé et l'annexer au paiement

NorthwesTel	Subscriber Number N° de l'abonné	Telephone Account Compte de téléphone	Billing Date Date de facturation	Page
CANADA TUNGSTEN MINING	2M -3247	2M -3247	89/03/25	3

Statement of Charges/Relevé des frais							Amount/Montant
LONG DISTANCE CALLS: (2M -3247)							
DATE	LOCATION	NUMBER	CODE	MIN	REG	DISC	AMOUNT
2702	WHITEHORSE YT	403-667-3871	1C	3 P 3.83	3.83	1.01	2.82
	FROMBVRCRK YT	MOBILE	3247				
2702	WHITEHORSE YT	403-668-4800	1L	4 4.39	4.39		4.39
	FROMBVRCRK YT	MOBILE	3247				
2702	WHITEHORSE YT	403-668-3125	1L	2 3.27	3.27		3.27
	FROMBVRCRK YT	MOBILE	3247				
2702	NEWWTMNSTRBC	604-526-8645	1L	1 4.35	4.35		4.35
	FROMBVRCRK YT	MOBILE	3247				
2702	NEWWTMNSTRBC	604-522-4741	1T	4 7.80	7.80	1.61	6.19
	FROMBVRCRK YT	MOBILE	3247				
2702	WHITE ROCK BC	604-531-1251	1T	9 13.55	13.55	3.62	9.93
	FROMBVRCRK YT	MOBILE	3247				
2802	VANCOUVER BC	604-689-0046	1L	5 8.95	8.95		8.95
	FROMBVRCRK YT	MOBILE	3247				
2802	VANCOUVER BC	604-688-8370	1L	3 6.65	6.65		6.65
	FROMBVRCRK YT	MOBILE	3247				
2802	WHITEHORSE YT	403-667-2468	1L	1 2.71	2.71		2.71
	FROMBVRCRK YT	MOBILE	3247				
2802	WHITEHORSE YT	403-668-4800	1L	2 3.27	3.27		3.27
	FROMBVRCRK YT	MOBILE	3247				
2802	WHITEHORSE YT	403-668-3871	1L	1 2.71	2.71		2.71
	FROMBVRCRK YT	MOBILE	3247				
2802	WHITEHORSE YT	403-668-3871	1L	3 3.83	3.83		3.83
	FROMBVRCRK YT	MOBILE	3247				
2802	RICHMOND BC	604-273-4520	1L	3 6.65	6.65		6.65
	FROMBVRCRK YT	MOBILE	3247				
2802	WHITEHORSE YT	403-668-4800	1L	1 2.71	2.71		2.71
	FROMBVRCRK YT	MOBILE	3247				
2802	WHITEHORSE YT	403-668-4800	1L	1 2.71	2.71		2.71
	FROMBVRCRK YT	MOBILE	3247				
See reverse for important information Renseignements importants au verso							BILLING ENQUIRIES: 668-8503
CONTINUE							
Previous Balance Solde précédent	Payments & Adjustments Paiements et redressements	Outstanding Balance Solde en souffrance	This month's total Total mensuel	Total Amount Due Montant à payer	Amount Paid Montant payé		



NorthwesTel

Billing Date
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Payment: See reverse
Paiement Voir au verso

880301

2M -3247

Subscriber Number
N° de l'abonné

Total Due

Montant à payer

Amount Paid

Montant payé

Account due when rendered
Compte payable sur présentation

Please detach and return top portion with your payment/Détacher la partie supérieure du relevé et l'annexer au paiement

NorthwesTel	Subscriber Number N° de l'abonné	Telephone Account Compte de téléphone	Billing Date Date de facturation	Page
CANADA TUNGSTEN MINING	2M -3247	2M -3247	89/03/25	4

Statement of Charges/Relevé des frais							Amount/Montant
LONG DISTANCE CALLS: (2M -3247)							
DATE	LOCATION	NUMBER	CODE	MIN	REG	DISC	AMOUNT
2802	NEWWTMNSTRBC	604-522-4741	1T	2	5.50	.81	4.69
	FROMBVRCRK YT	MOBILE 3247					
0103	VANCOUVER BC	604-688-8370	1C	2	5.50	1.38	4.12
	FROMBVRCRK YT	MOBILE 3247					
0103	WHITEHORSEYT	403-668-4800	1L	3	3.83		3.83
	FROMBVRCRK YT	MOBILE 3247					
0103	WHITEHORSEYT	403-668-4800	1L	42	25.67		25.67
	FROMBVRCRK YT	MOBILE 3247					
0103	WHITEHORSEYT	403-668-5175	1L	5	4.95		4.95
	FROMBVRCRK YT	MOBILE 3247					
0103	VANCOUVER BC	604-689-0046	1L	8	12.40		12.40
	FROMBVRCRK YT	MOBILE 3247					
0103	NEWTON BC	604-596-9583	1T	22	28.50	8.86	19.64
	FROMBVRCRK YT	MOBILE 3247					
0103	WHITEHORSEYT	403-668-7093	1T	5	4.95	.98	3.97
	FROMBVRCRK YT	MOBILE 3247					
0203	VANCOUVER BC	604-688-8370	1L	2	5.50		5.50
	FROMBVRCRK YT	MOBILE 3247					
0203	WHITEHORSEYT	403-668-7093	1L	2	3.27		3.27
	FROMBVRCRK YT	MOBILE 3247					
0203	WHITEHORSEYT	403-668-4800	1L	1	2.71		2.71
	FROMBVRCRK YT	MOBILE 3247					
0203	WHITEHORSEYT	403-668-7093	1L	1	2.71		2.71
	FROMBVRCRK YT	MOBILE 3247					
0203	WHITEHORSEYT	403-668-4800	1L	2	3.27		3.27
	FROMBVRCRK YT	MOBILE 3247					
0203	PORT HARDYBC	604-949-6488	1T	7	10.90	2.70	8.20
	FROMBVRCRK YT	MOBILE 3247					
0203	PORT HARDYBC	604-949-7192	1T	12	16.40	4.62	11.78
	FROMBVRCRK YT	MOBILE 3247					
See reverse for important information. Renseignements importants au verso							BILLING ENQUIRIES: 668-8503
CONTINUE							
Previous Balance Solde précédent	Payments & Adjustments Paiements et redressements	Outstanding Balance Solde en souffrance	This month's total Total mensuel	Total Amount Due Montant à payer	Amount Paid Montant payé		



NorthwesTel

Billing Date
Date de facturation
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Payment See reverse
Paiement Voir au verso

860301

Subscriber Number
N° de l'abonné

2M -3247

Total Due
Montant à payer
Amount Paid

Montant payé

Account due when rendered
Compte payable sur présentation

Please detach and return top portion with your payment/Détacher la partie supérieure du relevé et l'annexer au paiement

NorthwesTel
CANADA TUNGSTEN MINING

Subscriber Number
N° de l'abonnéTelephone Account
Compte de téléphoneBilling Date
Date de facturation

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Statement of Charges/Relevé des frais

Amount/Montant

LONG DISTANCE CALLS: (2M -3247)						
DATE	LOCATION	NUMBER	CODE	MIN	REG	DISC
0303	SKOOKUCHCKBC	604-422-3748	1C	15	20.45	10.35
	FROM BVR CRK YT	MOBILE	3247			
0303	BEAVER CRKY	403-862-7220	1L	3	1.05	
	FROM BVR CRK YT	MOBILE	3247			
0303	VANCOUVER BC	604-688-8370	1L	6	10.10	
	FROM BVR CRK YT	MOBILE	3247			
0303	WHITEHORSE YT	403-668-3135	1T	2	2.88	
	FROM BVR CRK YT	MOBILE	3247			
0303	NEWTON BC	604-596-9583	1T	3	5.44	
	FROM BVR CRK YT	MOBILE	3247			
0403	VANCOUVER BC	604-688-8370	1L	3	6.65	
	FROM BVR CRK YT	MOBILE	3247			
0403	WHITEHORSE YT	403-668-7739	1L	1	2.71	
	FROM BVR CRK YT	MOBILE	3247			
0403	WHITEHORSE YT	403-668-4023	1L	1	2.71	
	FROM BVR CRK YT	MOBILE	3247			
0403	NEWTON BC	604-596-9583	1T	5	6.94	
	FROM BVR CRK YT	MOBILE	3247			
0503	VANCOUVER BC	604-688-8370	1T	3	5.44	
	FROM BVR CRK YT	MOBILE	3247			
0503	NEWTON BC	604-596-9583	1T	9	9.93	
	FROM BVR CRK YT	MOBILE	3247			
0503	VANCOUVER BC	604-688-8370	1T	5	6.94	
	FROM BVR CRK YT	MOBILE	3247			
0503	WHITEHORSE YT	403-668-7739	1T	2	2.88	
	FROM BVR CRK YT	MOBILE	3247			
0503	WHITEHORSE YT	403-668-2107	1T	2	2.88	
	FROM BVR CRK YT	MOBILE	3247			
0603	VANCOUVER BC	604-688-8370	1L	2	5.50	
	FROM BVR CRK YT	MOBILE	3247			

See reverse for important information.
Renseignements importants au verso

BILLING ENQUIRIES: 668-8503

CONTINUE

Previous Balance Solde précédent	Payments & Adjustments Paiements et redressements	Outstanding Balance Solde en souffrance	This month's total Total mensuel	Total Amount Due Montant à payer	Amount Paid Montant payé
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NorthwesTel

Billing Date
Date de facturation
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Payment See reverse
Paiement Voir au verso

830301

2M -3247

Subscriber Number
N° de l'abonné

Total Due

Montant à payer

Amount Paid

Montant payé

Account due when rendered
Compte payable sur présentation

Please detach and return top portion with your payment/Détacher la partie supérieure du relevé et l'annexer au paiement

NorthwesTel	Subscriber Number N° de l'abonné	Telephone Account Compte de téléphone	Billing Date Date de facturation	Page
CANADA TUNGSTEN MINING	2M -3247	2M -3247	89/03/25	6

Statement of Charges/Relevé des frais							Amount/Montant
LONG DISTANCE CALLS: (2M -3247)							
DATE	LOCATION	NUMBER	CODE	MIN	REG	DISC	AMOUNT
0603	VANCOUVER BC	604-688-8370	1L	3	6.65		6.65
	FROM BVR CRK YT	MOBILE	3247				
0603	WHITEHORSE YT	MOBILE	3247	1L	3	3.83	3.83
	FROM BVR CRK YT	MOBILE	3247				
0603	VANCOUVER BC	604-689-0046	1L	5	8.95		8.95
	FROM BVR CRK YT	MOBILE	3247				
0603	WHITEHORSE YT	403-668-4800	1L	4	4.39		4.39
	FROM BVR CRK YT	MOBILE	3247				
0603	WHITEHORSE YT	403-668-6707	1L	3	3.83		3.83
	FROM BVR CRK YT	MOBILE	3247				
0603	WHITEHORSE YT	403-668-3535	1L	3	3.83		3.83
	FROM BVR CRK YT	MOBILE	3247				
0603	WHITEHORSE YT	403-668-3125	1L	3	3.83		3.83
	FROM BVR CRK YT	MOBILE	3247				
0603	WHITEHORSE YT	403-668-6707	1L	5	4.95		4.95
	FROM BVR CRK YT	MOBILE	3247				
0603	WHITEHORSE YT	403-668-4500	1T	1	2.71	.20	2.51
	FROM BVR CRK YT	MOBILE	3247				
0603	WHITEHORSE YT	403-633-6208	1T	7	6.07	1.37	4.70
	FROM BVR CRK YT	MOBILE	3247				
0603	CRAIGMYLE AB	403-665-7095	1T	9	13.55	3.62	9.93
	FROM BVR CRK YT	MOBILE	3247				
0703	GRAND JCT CO	303-434-3095	1L	13	14.29		14.29
	FROM BVR CRK YT	MOBILE	3247				
0703	WHITEHORSE YT	403-668-4500	1C	1	2.71	.34	2.37
	FROM BVR CRK YT	MOBILE	3247				
0703	BEAVER CRK YT	403-862-7220	1L	5	1.75		1.75
	FROM BVR CRK YT	MOBILE	3247				
0703	WHITEHORSE YT	403-668-4800	1L	3	3.83		3.83
	FROM BVR CRK YT	MOBILE	3247				
See reverse for important information. Renseignements importants au verso							BILLING ENQUIRIES: 668-8503

CONTINUE

Previous Balance Solde précédent	Payments & Adjustments Paiements et redressements	Outstanding Balance Solde en souffrance	This month's total Total mensuel	Total Amount Due Montant à payer	Amount Paid Montant payé
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NorthwesTel

Billing Date
Date de facturation
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Payment See reverse
Paiement Vor au verso

880301

2M -3247

Subscriber Number
N° de l'abonné

Total Due

Montant à payer

Amount Paid

Montant payé

Account due when rendered
Compte payable sur présentation

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NorthwesTel	Subscriber Number N° de l'abonné	Telephone Account Compte de téléphone	Billing Date Date de facturation	Page
CANADA TUNGSTEN MINING	2M -3247	2M -3247	89/03/25	7

Statement of Charges/Relevé des frais							Amount/Montar
LCNG DISTANCE CALLS: (2M -3247)							
DATE	LOCATION	NUMBER	CODE	MIN	REG	DISC	AMOUNT
0703	VANCOUVER BC	604-688-8370	1L	3	6.65	A	6.65
	FROMBVRCK YT	MOBILE	3247				
0703	WHITEHORSE YT	403-667-5255	1L	1	2.71	A	2.71
	FROMBVRCK YT	MOBILE	3247				
0703	WHITEHORSE YT	403-668-4800	1L	5	4.95	A	4.95
	FROMBVRCK YT	MOBILE	3247				
0703	WHITEHORSE YT	403-668-4800	1L	3	3.83	A	3.83
	FROMBVRCK YT	MOBILE	3247				
0703	VERMILION AB	403-853-4790	1T	20	26.20	A	18.15
	FROMBVRCK YT	MOBILE	3247				
0803	VANCOUVER BC	604-688-8370	1L	2	5.50	A	5.50
	FROMBVRCK YT	MOBILE	3247				
0803	WHITEHORSE YT	403-668-4802	1L	8	6.63	A	6.63
	FROMBVRCK YT	MOBILE	3247				
0803	WHITEHORSE YT	403-668-4800	1L	1	2.71	A	2.71
	FROMBVRCK YT	MOBILE	3247				
0803	BEAVER CRK YT	403-862-7220	1L	2	.70	A	.70
	FROMBVRCK YT	MOBILE	3247				
0803	BEAVER CRK YT	403-862-7220	1T	2	.70	A	.70
	FROMBVRCK YT	MOBILE	3247				
0903	VANCOUVER BC	604-688-8370	1L	3	6.65	A	6.65
	FROMBVRCK YT	MOBILE	3247				
0903	VANCOUVER BC	604-689-0046	1L	5	8.95	A	8.95
	FROMBVRCK YT	MOBILE	3247				
0903	WHITEHORSE YT	403-668-3125	1L	1	2.71	A	2.71
	FROMBVRCK YT	MOBILE	3247				
0903	VANCOUVER BC	604-689-0046	1L	4	7.80	A	7.80
	FROMBVRCK YT	MOBILE	3247				
0903	WHITEHORSE YT	403-668-4500	1L	1	2.71	A	2.71
	FROMBVRCK YT	MOBILE	3247				
See reverse for important information Renseignements importants au verso.							BILLING ENQUIRIES: 668-8503
CONTINUE							
Previous Balance Solde précédent	Payments & Adjustments Paiements et redressements	Outstanding Balance Solde en souffrance	This month's total Total mensuel	Total Amount Due Montant à payer	Amount Paid Montant payé		



NorthwesTel

Billing Date
Date de facturation
y-e m d-j

Payment See reverse
Paiement Voir au verso

880301

Subscriber Number
N° de l'abonné

2M -3247

Total Due

Montant à payer

Amount Paid

Montant payé

Account due when rendered
Compte payable sur présentation

Please detach and return top portion with your payment/Détacher la partie supérieure du relevé et l'annexer au paiement

NorthwesTel	Subscriber Number N° de l'abonné	Telephone Account Compte de téléphone	Billing Date Date de facturation	Page
CANADA TUNGSTEN MINING	2M -3247	2M -3247	V-E 03/25	8

Statement of Charges/Relevé des frais							Amount/Montant
LONG DISTANCE CALLS: (2M -3247)							
DATE	LOCATION	NUMBER	CODE	MIN	REG	DISC	AMOUNT
0903	WHITE ROCKBC	604-531-1251	1T	11	15.85	4.43	11.42
	FROMBVRCRK YT	MOBILE 3247					
1003	SKOOKUCHCKBC	604-422-3748	1C	24	30.80	16.56	14.24
	FROMHANESJNYT	MOBILE 3247					
1003	CRANBROOK BC	604-426-8988	1L	3	6.65		6.65
	FROMBVRCRK YT	MOBILE 3247					
1003	VANCOUVER BC	604-689-0046	1L	3	6.65		6.65
	FROMBVRCRK YT	MOBILE 3247					
1003	VANCOUVER BC	604-688-8370	1L	3	6.65		6.65
	FROMBVRCRK YT	MOBILE 3247					
1003	WHITEHORSEYT	403-668-4800	1L	3	3.83		3.83
	FROMBVRCRK YT	MOBILE 3247					
1003	ANCHORAGE AK	907-345-4815	1L	2	4.55		4.55
	FROMBVRCRK YT	MOBILE 3247					
1003	VANCOUVER BC	604-689-0046	1L	2	5.50		5.50
	FROMBVRCRK YT	MOBILE 3247					
1003	VANCOUVER BC	604-689-0046	1L	6	10.10		10.10
	FROMBVRCRK YT	MOBILE 3247					
1003	BEAVER CRKY	403-862-7422	1T	2	.70		.70
	FROMBVRCRK YT	MOBILE 3247					
1003	BEAVER CRKY	403-862-7215	1T	1	.35		.35
	FROMBVRCRK YT	MOBILE 3247					
1003	NEWTMNSTRBC	604-524-9818	1T	6	10.10	2.42	7.68
	FROMBVRCRK YT	MOBILE 3247					
1003	VANCOUVER BC	604-327-2644	1T	2	5.50	.81	4.69
	FROMBVRCRK YT	MOBILE 3247					
1003	WHITEHORSEYT	403-633-6208	1T	10	7.75	1.96	5.79
	FROMBVRCRK YT	MOBILE 3247					
1103	WHITEHORSEYT	403-668-7093	1T	13	9.43	2.55	6.88
	FROMBVRCRK YT	MOBILE 3247					
See reverse for important information. Renseignements importants au verso.							BILLING ENQUIRIES: 668-8503
CONTINUE							
Previous Balance Solde précédent	Payments & Adjustments Paiements et redressements	Outstanding Balance Solde en souffrance	This month's total Total mensuel	Total Amount Due Montant à payer	Amount Paid Montant payé		



NorthwesTel

Billing Date
Date de facturation
y-s m d-j

Payment See reverse
Paiement. Voir au verso

850301

2M -3247

Subscriber Number
N° de l'abonné

Total Due

Montant à payer

Amount Paid

Montant payé

Account due when rendered
Compte payable sur présentation

Please detach and return top portion with your payment/Détacher la partie supérieure du relevé et l'annexer au paiement

NorthwesTel
CANADA TUNGSTEN MINING 2M -3247 2M -3247 Y-89/03/29 9

Statement of Charges/Relevé des frais							Amount/Montant
LONG DISTANCE CALLS: (2M -3247)							
DATE	LOCATION	NUMBER	CODE	MIN	REG	DISC	AMOUNT
1103	VERMILION AB	403-853-4790	1T	32	40.00	12.88	27.12
	FROM BVR CRK YT	MOBILE	3247				
1203	VANCOUVER BC	604-688-8370	1T	6	10.10	2.42	7.68
	FROM BVR CRK YT	MOBILE	3247				
1203	TORONTO ON	416-961-5495	1L	3	6.50		6.50
	FROM BVR CRK YT	MOBILE	3247				
1303	WHITEHORSE YT	403-668-6707	1L	8	6.63		6.63
	FROM BVR CRK YT	MOBILE	3247				
1303	WHITEHORSE YT	403-668-4500	1L	1	2.71		2.71
	FROM BVR CRK YT	MOBILE	3247				
1303	VANCOUVER BC	604-689-0046	1L	9	13.55		13.55
	FROM BVR CRK YT	MOBILE	3247				
1403	VANCOUVER BC	604-688-8370	1L	1	4.35		4.35
	FROM BVR CRK YT	MOBILE	3247				
1403	VANCOUVER BC	604-688-8370	1L	1	4.35		4.35
	FROM BVR CRK YT	MOBILE	3247				
1403	WHITEHORSE YT	403-668-4800	1L	1	2.71		2.71
	FROM BVR CRK YT	MOBILE	3247				
1403	VANCOUVER BC	604-689-0046	1L	3	6.65		6.65
	FROM BVR CRK YT	MOBILE	3247				
1403	WHITEHORSE YT	403-667-4255	1L	5	4.95		4.95
	FROM BVR CRK YT	MOBILE	3247				
1403	WHITEHORSE YT	403-668-4800	1L	5	4.95		4.95
	FROM BVR CRK YT	MOBILE	3247				
1503	WHITEHORSE YT	403-668-5175	1L	1	2.71		2.71
	FROM BVR CRK YT	MOBILE	3247				
1603	WHITEHORSE YT	403-667-4255	1L	4	4.39		4.39
	FROM BVR CRK YT	MOBILE	3247				
1603	WHITEHORSE YT	403-668-4800	1L	2	3.27		3.27
	FROM BVR CRK YT	MOBILE	3247				
See reverse for important information Renseignements importants au verso							BILLING ENQUIRIES: 668-8503
CONTINUE							
Previous Balance Solde précédent	Payments & Adjustments Paiements et redressements	Outstanding Balance Solde en souffrance	This month's total Total mensuel	Total Amount Due Montant à payer	Amount Paid Montant payé		



NorthwesTel

Billing Date
Date de facturation
y-a m d-j

Payment See reverse
Paiement Voir au verso

880301

2M -3247

Subscriber Number
N° de l'abonné

Total Due

Montant à payer

Amount Paid

Montant payé

Account due when rendered
Compte payable sur présentation

Please detach and return top portion with your payment/Détacher la partie supérieure du relevé et l'annexer au paiement

NorthwesTel CANADA TUNGSTEN MINING		Subscriber Number N° de l'abonné	Telephone Account Compte de téléphone	Billing Date Date de facturation y-a m d-j	Page
Statement of Charges/Relevé des frais					
LONG DISTANCE CALLS: (2M -3247)					
DATE	LOCATION	NUMBER	CODE	MIN	REG DISC AMOUNT
1603	WHITEHORSE YT	403-633-2545	1L	1	2.71
	FROM 8VRCRK YT	MOBILE	3247		
1603	WHITEHORSE YT	403-668-4800	1L	4	4.39
	FROM 8VRCRK YT	MOBILE	3247		
1603	WHITEHORSE YT	403-668-4800	1L	1	2.71
	FROM 8VRCRK YT	MOBILE	3247		
1603	WHITEHORSE YT	403-667-2468	1L	3	3.83
	FROM 8VRCRK YT	MOBILE	3247		
1603	VERMILION AB	403-853-4790	1T	1	3.95
	FROM 8VRCRK YT	MOBILE	3247		
1603	WHITEHORSE YT	403-668-7672	1T	2	2.88
	FROM 8VRCRK YT	MOBILE	3247		
1603	VERMILION AB	403-853-4790	1T	1	3.95
	FROM 8VRCRK YT	MOBILE	3247		
1603	VERMILION AB	403-853-4790	1T	57	45.81
	FROM 8VRCRK YT	MOBILE	3247		
1703	SKOOKUCHCKBC	604-422-3748	1C	14	9.64
	FROM 8VRCRK YT	MOBILE	3247		
1703	WHITEHORSE YT	403-668-2424	1L	5	4.95
	FROM 8VRCRK YT	MOBILE	3247		
1703	WHITEHORSE YT	403-667-7885	1L	2	3.27
	FROM 8VRCRK YT	MOBILE	3247		
1703	WHITEHORSE YT	403-667-2468	1L	2	3.27
	FROM 8VRCRK YT	MOBILE	3247		
1703	WHITEHORSE YT	403-668-2424	1L	2	3.27
	FROM 8VRCRK YT	MOBILE	3247		
1703	HAINES JCT YT	MOBILE	5059	1L	2.60
	FROM 8VRCRK YT	MOBILE	3247		
1703	WHITEHORSE YT	403-668-4800	1L	4	4.39
	FROM 8VRCRK YT	MOBILE	3247		
See reverse for important information Renseignements importants au verso					
BILLING ENQUIRIES: 668-8503					
Previous Balance Solde précédent		Payments & Adjustments Paiements et redressements	Outstanding Balance Solde en souffrance	This month's total Total mensuel	Total Amount Due Montant à payer
CONTINUE					
Amount Paid Montant payé					

Billing Date
Date de facturation
y-e m d-j

Payment See reverse
Paiement Voir au verso

880301

2M - 3247

Subscriber Number
N° de l'abonné

Total Due

Montant à payer

Amount Paid

Montant payé

Account due when rendered
Compte payable sur présentation

Please detach and return top portion with your payment/Détacher la partie supérieure du relevé et l'annexer au paiement

Subsriber Number N° de l'abonné	Telephone Account Compte de téléphone	Billing Date Date de facturation	Page
NorthwesTel CANADA TUNGSTEN MINING	2M - 3247	2M - 3247	89/03/25 11

Statement of Charges/Relevé des frais							Amount/Montant
LONG DISTANCE CALLS: (2M - 3247)							
DATE	LOCATION	NUMBER	CODE	MIN	REG	DISC	AMOUNT
1703	NEWTON BC	604-596-9583	1T	15	20.45	6.04	14.41
	FROM BVRCK YT	MOBILE	3247				
1803	VANCOUVER BC	604-688-8370	1T	3	6.65	1.21	5.44
	FROM BVRCK YT	MOBILE	3247				
1903	VANCOUVER BC	604-688-8370	1T	3	6.65	1.21	5.44
	FROM BVRCK YT	MOBILE	3247				
1903	WHITEHORSE YT	403-633-2545	1T	4	4.39	.78	3.61
	FROM BVRCK YT	MOBILE	3247				
1903	WHITEHORSE YT	403-668-7093	1T	10	7.75	1.96	5.79
	FROM BVRCK YT	MOBILE	3247				
1903	NEWTMNSTRBC	604-524-4815	1T	7	11.25	2.82	8.43
	FROM BVRCK YT	MOBILE	3247				
2003	VANCOUVER BC	604-689-0046	1L	10	14.70		14.70
	FROM BVRCK YT	MOBILE	3247				
2003	WHITEHORSE YT	403-668-4500	1L	1	2.71		2.71
	FROM BVRCK YT	MOBILE	3247				
2003	VANCOUVER BC	604-688-8370	1L	2	5.50		5.50
	FROM BVRCK YT	MOBILE	3247				
2003	WHITEHORSE YT	403-668-4700	1L	4	4.39		4.39
	FROM BVRCK YT	MOBILE	3247				
2003	WHITEHORSE YT	403-668-5175	1L	1	2.71		2.71
	FROM BVRCK YT	MOBILE	3247				
2003	WHITEHORSE YT	403-668-4800	1L	5	4.95		4.95
	FROM BVRCK YT	MOBILE	3247				
2003	WHITEHORSE YT	403-668-4700	1L	4	4.39		4.39
	FROM BVRCK YT	MOBILE	3247				
2003	WHITEHORSE YT	403-667-4255	1L	3	3.83		3.83
	FROM BVRCK YT	MOBILE	3247				
2003	SAVONA BC	604-373-2427	1L	2	5.40		5.40
	FROM BVRCK YT	MOBILE	3247				
See reverse for important information. Renseignements importants au verso							BILLING ENQUIRIES: 668-8503

CONTINUE

Previous Balance Solde précédent	Payments & Adjustments Paiements et redressements	Outstanding Balance Solde en souffrance	This month's total Total mensuel	Total Amount Due Montant à payer	Amount Paid Montant payé



NorthwesTel

Billing Date
Date de facturation
y-a m d-j

Payment See reverse
Paiement Voir au verso

380301

2M -3247

Subscriber Number
N° de l'abonné

Total Due

Montant à payer
Amount Paid

Montant payé

Account due when rendered
Compte payable sur présentation

Please detach and return top portion with your payment/Détacher la partie supérieure du relevé et l'annexer au paiement

NorthwesTel
CANADA TUNGSTEN MINING

Subscriber Number
N° de l'abonnéTelephone Account
Compte de téléphone

Billing Date
Date de facturation
y-a m d-j

Page
12

Statement of Charges/Relevé des frais

Amount/Montant

LONG DISTANCE CALLS: (2M -3247)							AMOUNT
DATE	LOCATION	NUMBER	CODE	MIN	REG	DISC	
2003	VERMILION AB	403-853-4790	1T	31	38.85	12.48	26.37
	FROMBVRCRK YT	MOBILE	3247				
2003	WHITEHORSE YT	403-633-6208	1T	9	7.19	1.76	5.43
	FROMBVRCRK YT	MOBILE	3247				
2003	SANTA YNEZCA	805-688-7905	1L	1	5.79		5.79
	FROMBVRCRK YT	MOBILE	3247				
2103	WHITEHORSE YT	403-668-4800	1L	5	4.95		4.95
	FROMBVRCRK YT	MOBILE	3247				
2103	DAWSON YT	403-993-5717	1L	1	2.54		2.54
	FROMBVRCRK YT	MOBILE	3247				
2103	VANCOUVER BC	604-688-8370	1L	3	6.65		6.65
	FROMBVRCRK YT	MOBILE	3247				
2103	VANCOUVER BC	604-689-0046	1L	2	5.40		5.40
	FROMCARMAKSYT	MOBILE	3247				
2103	DAWSON YT	403-993-5717	1L	2	2.93		2.93
	FROMBVRCRK YT	MOBILE	3247				
2103	VANCOUVER BC	604-689-0046	1L	3	6.65		6.65
	FROMBVRCRK YT	MOBILE	3247				
2103	WHITEHORSE YT	403-668-4800	1L	2	3.27		3.27
	FROMBVRCRK YT	MOBILE	3247				
2103	WHITEHORSE YT	403-668-5175	1L	4	4.39		4.39
	FROMBVRCRK YT	MOBILE	3247				
2103	BEARSKINLKBC	604-236-7110	1L	2	3.61		3.61
	FROMBVRCRK YT	MOBILE	3247				
2103	WHITEHORSE YT	403-668-7093	1T	3	3.83	.59	3.24
	FROMBVRCRK YT	MOBILE	3247				
2103	WHITEHORSE YT	403-633-6208	1T	8	6.63	1.57	5.06
	FROMBVRCRK YT	MOBILE	3247				
TOTAL LONG DISTANCE CHARGES:							1030.76

See reverse for important information
Renseignements importants au verso**BILLING ENQUIRIES: 668-8503****CONTINUE**

Previous Balance Solde précédent	Payments & Adjustments Paiements et redressements	Outstanding Balance Solde en souffrance	This month's total Total mensuel	Total Amount Due Montant à payer	Amount Paid Montant payé

CANADA TUNGSTEN MINING CORPORATION LIMITED
SWAMP CREEK DEFINITION DRILLING
FEBRUARY - MARCH 1989 PROGRAM
TRAVEL COST REPORT

<u>INVOICE</u>	<u>AMOUNT</u>
Chevron Canada Limited	\$ 43.50
Airoute	2,124.00
Ida's Motel & Cafe	40.00
J.D. Clarke Expense Allocation	452.86
" "	140.56
" "	475.70
" "	14.62
" "	602.68
" "	126.30
S.C. Bartlett Expense Allocation	86.38
" "	29.03
Gold Rush Inn	102.95
Ida's Motel & Cafe	33.45
N.C. Barr Expense Allocation	<u>45.00</u>
TOTAL	\$4,317.03

Chevron Canada Limited

1500 - 1050 West Pender St., Vancouver, B.C. V6E 3T4

PLEASE RETURN THIS CARD WITH YOUR
CHEQUE OR PAY AT ANY CHARTERED BANK

Minimum Payment Due	Total Amount Owing
---------------------	--------------------

87.00

87.00

CAN TUNGSTEN MNG
CORP LTD
BX 12525 1066 W HS
VANCOUVER BC

Account Number

902 344 477 2

Amount Paid

87.00

0 e *

----- ID-04130-11

000 90234447

43 • 50 +

2124 • 00 + 00000008700

40 • 00 +

452 • 86 + 314.96

140 • 55 + require the minimum payment due each month To
+ Total Amount Owing must be paid in full and

APR. 30, 1989

Billing Date	Page
2 APR. 5, 1989	1 OF 1

In of Transaction	Amount
23.00	
64.00	
87.00	

Chevron Canada Limited

PLEASE KEEP THIS PORTION FOR

Transaction Date	Reference Number	Card Number
2 12 20	4613938	0001 0302
2 20	4657311	0001 0303

4317 • 03

evol.

PAID

Job travel

apt attached expense report

HALF 13.5



Extension Checked	AS
Support Doc. Reviewed	AS

Thank you for buying Chevron

Billing Summary

(1) Previous Balance	(2) Payments/Credits	(3) Unpaid Balance (1-2)	(4) Amount Past Due	(5) New Nonrevolving Charges
0.00	0.00	0.00	0.00	87.00
(6) New Revolving Purchases	(7) Total Revolving Balance	(8) Revolving Installment Due	(9) Finance Charge	(10) Minimum Payment Due (4+5+8+9) 87.00
0.00	0.00	0.00	0.00	87.00
Monthly Rate Equals Annual Percentage Rate of 24.00 %	Balance Subject to Finance Charge is Average Daily Balance x Monthly Rate 0.00 x 2.00 %			(11) Total Amount Owing (3+5+6+9) 87.00

NOTICE: See Reverse Side for Important Information

MS-30 CCL (05 88)

TOUJOURS VOUS A L'ADRESSE INU - AU VERSO
TOLL-FREE SERVICE FOR ACCOUNT ENQUIRIES DIAL 1-800-665-3323
MONDAY THROUGH FRIDAY IN CANADA ONLY
POUR VOUS RENSEIGNER SUR VOTRE COMPTE COMPOSEZ SANS FRAIS LE
1-800-665-3323 DU LUNDI AU VENDREDI AU CANADA SEULEMENT

ACCOUNT NO
N° DE COMPTE

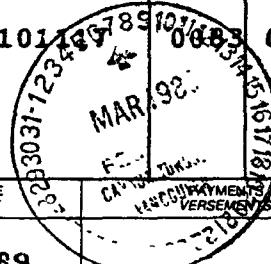
250 430 5

PAGE
PAGE

1

0 • *		FOR EXPLANATION OF ENTRIES SEE REVERSE	DESCRIPTION DESCRIPTION	EXPLICATION DES MÉTIENS FIGURE AU VERSO	AMOUNT MONTANT
003	700.00+		CREDIT CHARGE/INTERETS	A	55.24
	700.00+		CANADIAN 3746978708 VAN/CAM/VAN	A	✓138.20
	700.00+		BERGEN D MR JAN 27/89	D	✓138.20
	2,124.00+		CANADIAN 3746978931 VAN/ROR/VAN		
			B ERGEN D MR Feb 3/89		
			CANADIAN 3746978972 VAN/SAN/REN/SAN/VAN		
			BARTLETT S MR Feb 1/89 Aurora		
			CANADIAN 3746979136 VAN/SAN/RON/TUC/VAN		
			BERGEN D MR Feb 7/89 Aurora Tucson course inter 1,066.21		
02 02	0480106636	0083	CANADIAN 3746979143 VAN/SAN/RON/SAN/VAN		
02 02	0480106637	0083	DEVITT J MR Feb 7/89 Aurora ne Nevada Gold. 10th		
02 09	0540101112	0083	CANADIAN 3746979150 VAN/SAN/REN/SAN/VAN		
02 09	0540101113	0083	BRACE D MR Feb 7/89 Swamp Creek Nevada Gold. 850.44		
02 09	0540101114	0083	CANADIAN 3746979399 VAN/WHI/VAN		
02 10	0540101116	0083	BARTLETT S Feb 13/89 Swamp Creek		
02 10	0540101117	0083	CANADIAN 3746979400 VAN/WHI/VAN		
			RODGERS G Feb 13/89 Prolifet Swamp Creek		
			CANADIAN 3746979401 VAN/WHI/VAN		
			BARR N Feb 13/89 Swamp Creek		
			CANADIAN 3746979438 VAN/TOR/VAN		
			BRACE D Feb 13/89 Dickens		
			CANADIAN 3746979446 VAN/CAM/VAN		
			BERGEN D Feb 17/89		
			1,028.00		
			✓138.20		
			Extension Checked		
			SUPDOC Reviewed		
					C28

PREVIOUS BALANCE
SOLDE PRÉCÉDENT



CAT. PAYMENTS
VERSÉMENTS

CREDITS
CRÉDITS

UNPAID BALANCE
SOLDE IMPAYÉ

TO AVOID A CREDIT CHARGE PAYMENT OF THE
TOTAL DUE MUST BE RECEIVED BY

POUR NE PAS AVOIR A PAYER D'INTERET
NOUS FAIRE PARVENIR LE RÉGLEMENT DU
DÉBIT TOTAL AU PLUS TARD LE

MO
MOIS DAY
JOUR YEAR
ANNÉE

6,167.69

CREDIT CHARGE
INTERETS

PURCHASES/ADJUSTMENTS
ACHATS/RECTIFICATIONS

TOTAL DUE
DÉBIT TOTAL

MINIMUM PAYMENT
ACOMPTE MINIMAL

MAR 23/89

55.24

7,172.13

7,127.37
13,395.26

13,395.26

PREVIOUS BALANCE
SOLDE PRÉCÉDENT

PAYMENTS
VERSÉMENTS

CREDITS
CRÉDITS

UNPAID BALANCE
SOLDE IMPAYÉ

TO AVOID A CREDIT CHARGE PAYMENT OF THE
TOTAL DUE MUST BE RECEIVED BY

POUR NE PAS AVOIR A PAYER D'INTERET
NOUS FAIRE PARVENIR LE RÉGLEMENT DU
DÉBIT TOTAL AU PLUS TARD LE

MO
MOIS DAY
JOUR YEAR
ANNÉE

CREDIT CHARGE
INTERETS

PURCHASES/ADJUSTMENTS
ACHATS/RECTIFICATIONS

TOTAL DUE
DÉBIT TOTAL

MINIMUM PAYMENT
ACOMPTE MINIMAL

►

O-A

O-A

#410.

23.00+
51.00+
152.00+
65.00+
47.52+
36.27+
45.00+
33.83+
54.05+
23.00+
50.00+
46.00+
55.00+
103.00+
52.00+
49.00+

016

905.72+

905.72+
2.=
452.86*

#411.

23.51+
23.55+
40.75+
12.70+
24.40+
87.05+
15.30+
32.90+
10.95+

PAID
140.56*

NEW BALANCE

#230.

172.49+

17.93+

092

190.47*

ROYAL BANK **VISA**
 Card Centre
 2015 Main Street
 Vancouver, BC V5T 4L8

Date	Particulars	Debits/Credits
09JAN89	1066 RESTAURANT LTD	VANCOUVER BC 28.51
10JAN89	DOWNTOWN KEG #8	VANCOUVER BC 28.55
20JAN89	BC FERRY CORP 000001	VICTORIA BC 217.00
23JAN89	PAYMENT - THANK YOU	12.00CR

ROYAL BANK **VISA**
 Card Centre
 2015 Main Street
 Vancouver, BC V5T 4L8

Date	Particulars	Debits/Credits
02FEB89	ESSO IMPERIAL - BOUNDARY	BURNABY BC 28.00
06FEB89	LONDON DRUGS #17	DELTA BC 17.98
06FEB89	PETROCAN 1541 ISLAND HWY	CAMPBELL RIVER BC 36.27
06FEB89	PETROCAN 537 HAY COVE CIRPRINCE RUPERT BC	RUPERT BC 45.00
07FEB89	B C FERRY-QUEEN PR RUPERT	VICTORIA BC 40.75
07FEB89	WATSON LAKE HOTEL	WATSON LAKE YT 74.40
08FEB89	YUKON INN	WHITEHORSE YT 55.00
08FEB89	YUKON INN	WHITEHORSE YT 87.05
09FEB89	K MART 5471 TERRACE	TERRACE BC 42.37
09FEB89	BEST WESTERN-NORTHGATE	NANAIMO BC 47.52
09FEB89	SANDMAN INN	TERRACE BC 12.70
09FEB89	SANDMAN INN	TERRACE BC 38.88
10FEB89	YUKON INN	WHITEHORSE YT 15.30
10FEB89	YUKON INN	WHITEHORSE YT 32.90
10FEB89	RANCHERIA MOTEL LTD	WATSON LAKE YT 46.00
10FEB89	DOMO GAS CORP	VANCOUVER BC 51.00
15FEB89	STANDARD OIL / WHITE PASS	WHITEHORSE YT 108.00
16FEB89	HITACHI (HSC) CANADA INC.	RICHMOND BC 172.49
22FEB89	PETRO-CANADA	DEASE LAKE BC 28.00
23FEB89	GOLD RUSH INN LTD	WHITEHORSE YT 52.00
23FEB89	NECHAKO NORTHCOAST CONSTR	MEZIADIN LAKE BC 54.05
24FEB89	TAKU-HOTEL	WHITEHORSE YT 10.95
24FEB89	GOLD RUSH INN LTD	WHITEHORSE YT 49.00
INTEREST ON JAN. INVOICE: payable now		5.49
John Clark		
		<input checked="" type="checkbox"/> Extension Checked <input checked="" type="checkbox"/> Support Doc. Reviewed

JUST A BRIEF REMINDER THAT YOUR ACCOUNT IS NOW PAST DUE.
 YOU MAY NOT BE AWARE, THE CARDHOLDER AGREEMENT STATES YOU
 MUST MAKE AT LEAST THE MINIMUM PAYMENT EACH AND EVERY MONTH.
 IF YOU HAVE ALREADY MADE THE REQUESTED PAYMENT, PLEASE
 ACCEPT OUR THANKS.

Account Number	Balance On Last Statement	Total Credits	Total Debits	Your New Balance
4510 409 658 865	274.06	.00	+ 1151.10	1425.16

AMAX OF CANADA LIMITED
 JOHN D CLARKE EXP
 1600-1066 W HASTINGS ST
 VANCOUVER BC

V6E 3X1

Interest Rate	Credit Limit
17.75 %	3500
Statement Date	Past Due
27 FEB 89	13.00
Due Date	Minimum Payment
20 MAR 89	83.00
Amount Paid	

ISA

Expense Report

Card Centre
2015 Main Street
Vancouver, BC V5T 4L8

	Particulars	Debits/Credits
EL & CAFE	BEAVER CREEK YT	01 85.00
ASING LTD	ALASKA HWY YT	01 75.00
L	WHITEHORSE YT	01 12.25
NES TICKET		01 708.00
INN LTD	WHITEHORSE YT	01 50.50
DRUG MART	WHITEHORSE YT	01 12.13
EL & CAFE	BEAVER CREEK YT	02 17.00
OIL / WHITE PASS	WHITEHORSE YT	02 48.90
	BEAVER CREEK YT	01 59.00
T March payment of \$1425.16 was sent by courier mar 20 without rent receipt so they returned it		29.85 ✓

603-410 0.*
 35.00+
 709.00+
 50.50+
 43.90+
 59.00+
 005
 951.40+
 951.40+
 50.=
 47,570.00*

March payment of \$1425.16 was sent by courier mar 20 without rent receipt so they returned it

0.*

J. Clarke
Apr. 15/89

P A I D

Extension Checked	✓
Support Doc. Reviewed	✓

YOUR ACCOUNT IS NOW TWO PAYMENTS IN ARREARS. MAIL A CHEQUE TODAY FOR AT LEAST THE MINIMUM PAYMENT. THANK YOU. DUE TO RECENT INCREASES IN THE PRIME RATE, WE ARE INCREASING OUR INTEREST RATE TO 19.25% EFFECTIVE MAY 1, 1989.

Account Number	Balance On Last Statement	Total Credits	Total Debits	Your New Balance
4510 409 658 865	1425.16	.00	1097.63	2522.79

INCL 20

OF CANADA LIMITED
D CLARKE EXP
1066 W HASTINGS ST
VANCOUVER BC

V6E 3X1

Interest Rate	Credit Limit
18.75 %	3500
Statement Date	Past Due
28 MAR 89	83.00
Due Date	Minimum Payment
18 APR 89	204.00

Amount Paid
1097.63

Retain this portion
for your records.

12.25+
17.00+
ach the Card Centre by due date to keep your account in good standing.
tion on reverse of statement for further details on making payments.

002

29.25+

603-411 29.25+
50.=
1,452.50*

0.*

W. STEN
Executive Office
J. Clarke

EMPLOYEE EXPENSE REPORT

NO. 01 Month of MARCH 1989

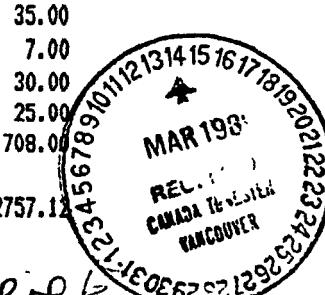
Swamp Creek Project

Jue

DATE	LOCATION	COST	CARD	PERSONAL CASH EXPENDITURES					TOTAL COMPANY	TOTAL PERSONAL	TOTAL CONSOLID
				TRANS	LODG	MEAL	ENTER	MISC			
NOV30	VAN taxi	3		10.00-					10.00	10.00	
JAN04	VAN	3 VISA			28.51-1				28.51	28.51	
JAN05	VAN	3 VISA			28.55-2				28.55	28.55	
JAN07	VAN parking	3		10.00-					10.00	10.00	
JAN14	VAN '89 Visa fee	3	7-1-405					12.00-		12.00	12.00
JAN19	VAN	3 VISA					21	172.49	172.49		172.49
JAN31	VAN parking	3		10.00-					10.00	10.00	
FEB01	VAN	3 VISA		28.00-4					28.00	28.00	
FEB02	VAN	3 VISA						17.98-5	17.98		17.98
FEB03	VAN	3 VISA		51.00-19					51.00		51.00
FEB03	PT. HARDY	3 VISA		152.00-3	65.00-3				217.00		217.00
FEB03	NANAIMO	3 VISA			47.52-12				47.52		47.52
FEB03	VAN-NAN Ferry	3		30.75-					30.75		30.75
FEB04	CAMP RVR	3 VISA		36.27-6				36.27		36.27	
FEB04	FERRY	3			5.30-					5.30	5.30
FEB04	FERRY	3 VISA			40.75-8				40.75		40.75
FEB05	TERRACE	3 VISA		42.37-12					42.37		42.37
FEB05	RUPERT	3 VISA		45.00-7					45.00		45.00
FEB05	TERRACE	3 VISA			1538.88	12.70-14			51.58		51.58
FEB06	MEZIADN	3 VISA		54.05-24					54.05		54.05
FEB06	BELL2	3			12.50-				12.50		12.50
FEB06	DEASE LK	3 VISA		28.00-22					28.00		28.00
FEB06	WATSONLK	3 VISA			50.00-9	24.40-9			74.40		74.40
FEB07	RANCHERIA	3 VISA		46.00-18					46.00		46.00
FEB07	WHSE	3			12.80-				12.80		12.80
FEB07	WHSE	3 VISA				87.05-11			87.05		87.05
FEB08	WHSE	3 VISA			15.30-16				15.30		15.30
FEB08	WHSE	3 VISA			32.90-17				32.90		32.90
FEB08	WHSE	3 VISA			55.00-10				55.00		55.00
FEB08	DESTN BAY	3-CHEVRON		108.00-20					108.00		108.00
FEB08	BVR CRK	3 VISA			85.00-1				85.00		85.00
FEB09	BVR CRK	3			9.95-				9.95		9.95
FEB20	WHSE	3 CHEVRON		64.00-+					64.00		64.00
FEB21	HAINES	3 CHEVRON		23.00-+					23.00		23.00
FEB21	WHSE	3 VISA			52.00-23				52.00		52.00
FEB22	WHSE	3 VISA		75.00-1					75.00		75.00
FEB22	WHSE	3 VISA			10.95-25				10.95		10.95
FEB22	WHSE	3 VISA			9.50-				9.50		9.50
FEB22	WHSE	3 VISA				5.77-			5.77		5.77
FEB23	BVR CRK	3 VISA		59.00-1					59.00		59.00
FEB23	WHSE	3 VISA			49.00-26				49.00		49.00
MAR06	WHSE	taxi	3	15.00-					15.00		15.00
MAR06	WHSE	3 VISA				12.25-			12.25		12.25
MAR07	WHSE	3 VISA			50.50-+				50.50		50.50
MAR07	WHSE	3 VISA				12.13-+			12.13		12.13
MAR07	WHSE	3			8.00-				8.00		8.00
MAR07	VAN	3		35.00-					35.00		35.00
MAR08	VAN	taxi	3	7.00-					7.00		7.00
MAR09	VAN	3		30.00-					30.00		30.00
MAR09	VAN	3		25.00-					25.00		25.00
MAR07/13	VAN/WHS/V	3 VISA		708.00+					708.00		708.00

APPROVED FOR

* to Beis



AMAX/CANADA TUNGSTEN
Vancouver Executive Office

EMPLOYEE EXPENSE REPORT NO. 02 MONTH OF 19

NAME S.C. BARTLETT

REASON FOR EXPENDITURE

SWAMP CREEK

Date	Location	COST DIST. **	Company & Credit Card Purchases (specify)	PERSONAL CASH EXPENDITURES					Total Company & Credit Purchases	Total Reimbursable Personal Expenses	Consolidated Total of Expenditures	
				TRANSPORTATION	LODGING	MEALS	*ENTERTAINMENT	MISC.				
FEB 8	LUNCH - KEEF					28.00					28.00	
17/9	CAINT'N		CTMC	708.00						708.00		
10	Food - RODGERS					41.00					41.00	
13	TAXI - VAN			18.00							18.00	
13	CAI. X BAG			90.00							90.00	
13	Food - WHITEHORSE					30.00					30.00	
MAR 18	GAS - HAINES JCT.			29.00							29.00	
19	TAXI - SHELDRAKE			14.00							14.00	
19	CAINT'N-L-SHELDRAKE			708.00							708.00	
19	Food				410.411	55.00					55.00	
20	Food				160.16	25.00					25.00	
21	Food/Hotel/Bus											

13.0.01
29.0.01
45.0.01
29.0.01
14.0.01
16.0.01
18.4.61
703.001
17.0.01
17.0.01
16.0.01
14.0.01
1,004.46*

0.6=

502.68*

1,004.46+

1,004.45*

003

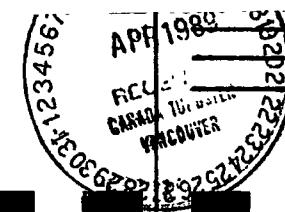
1,004.46*

000

#411.

ALL COMPANIES

Extension Checked	<i>AB</i>
Support Doc Reviewed	<i>AB</i>



(2) TOTAL ADVANCED:
LESS CASH EXPENSES

NEW BALANCE

CARDHOLDER'S SIGNATURE
PLEASE PRINT
REINSTATE THIS
RECORD OF
YOUR
VISA
CARD
SIGNATURE DATE/TIMESTAMP



AMAX/CANADA TUNGSTEN
Vancouver Executive Office

EMPLOYEE EXPENSE REPORT NO. MONTH OF MARCH 1985

NAME John Carico

REASON FOR EXPENDITURE SWAMP CREEK PROJECT

*NOTE:
Please detail

(1 + 2) Less Adv.t Purchases

Balance due -

WASTEN
Executive Office
Clarke

EMPLOYEE EXPENSE REPORT

NO. VI Month of MARCH 1989

Swamp Creek Project

DATE	LOCATION	COST	CARD	PERSONAL CASH EXPENDITURES					TOTAL COMPANY	TOTAL PERSONAL	TOTAL CONSOLID	
				TRANS	LOGD	MEAL	ENTER	MISC				
NOV30	VAN taxi	3		10.00-						10.00	10.00	
JAN04	VAN	3 VISA			28.51 ¹				28.51	28.51		
JAN05	VAN	3 VISA			28.55 ²				28.55	28.55		
JAN07	VAN parking	3		10.00-						10.00	10.00	
JAN14	VAN '89 Visa fee	3	7-1-405			12.00-				12.00	12.00	
JAN19	VAN	3 VISA			21	172.49	172.49			172.49		
JAN31	VAN parking	3		10.00-						10.00	10.00	
FEB01	VAN	3 VISA		28.00 ⁴					28.00	28.00		
FEB02	VAN	3 VISA				17.98 ⁵			17.98	17.98		
FEB03	VAN	3 VISA		51.00 ¹⁹					51.00	51.00		
FEB03	PT. HARDY	3 VISA		152.00 ³	65.00 ³				217.00	217.00		
FEB03	NANAIMO	3 VISA		47.52 ¹⁷					47.52	47.52		
FEB03	VAN-NAN Ferry	3		30.75-						30.75	30.75	
FEB04	CAMP RVR	3 VISA		36.27 ⁶					36.27	36.27		
FEB04	FERRY	3			5.30-					5.30	5.30	
FEB04	FERRY	3 VISA			40.75 ⁸				40.75	40.75		
FEB05	TERRACE	3 VISA		42.37 ¹²					42.37	42.37		
FEB05	RUPERT	3 VISA		45.00 ⁷					45.00	45.00		
FEB05	TERRACE	3 VISA		1538.88	12.70 ¹⁴				51.58	51.58		
FEB06	MEZIADN	3 VISA		54.05 ²⁴					54.05	54.05		
FEB06	BELL2	3			12.50-					12.50	12.50	
FEB06	DEASE LK	3 VISA		28.00 ²²					28.00	28.00		
FEB06	WATSONLK	3 VISA		50.00 ⁹	24.40 ⁹				74.40	74.40		
FEB07	RANCHERIA	3 VISA		46.00 ¹⁸					46.00	46.00		
FEB07	WHSE	3			12.80-					12.80	12.80	
FEB07	WHSE	3 VISA				87.05 ¹¹			87.05	87.05		
FEB08	WHSE	3 VISA			15.30 ¹⁶				15.30	15.30		
FEB08	WHSE	3 VISA			32.90 ¹⁷				32.90	32.90		
FEB08	WHSE	3 VISA		55.00 ¹⁰					55.00	55.00		
FEB08	DESTN BAY	3-CHEVRON		108.00 ²⁰					108.00	108.00		
FEB08	BVR CRK	3 VISA		85.00 ¹					85.00	85.00		
FEB09	BVR CRK	3			9.95-					9.95	9.95	
FEB20	WHSE	3 CHEVRON		64.00+					64.00	64.00		
FEB21	HAINES	3 CHEVRON		23.00+					23.00	23.00		
FEB21	WHSE	3 VISA			52.00 ²³				52.00	52.00		
FEB22	WHSE	3 VISA		75.00 ¹²					75.00	75.00		
FEB22	WHSE	3 VISA			10.95 ²⁵				10.95	10.95		
FEB22	WHSE	Plumber, Lumber Plumbing Supplies			9.50-					9.50	9.50	
FEB23	BVR CRK	3 VISA		59.00+				5.77-		5.77	5.77	
FEB23	WHSE	3 VISA			49.00 ²⁶				49.00	49.00		
MAR06	WHSE	taxis	3	15.00-						15.00	15.00	
MAR06	WHSE	3 VISA				12.25+					12.25	
MAR07	WHSE	3 VISA			50.50+						50.50	
MAR07	WHSE	3 VISA					12.13+	12.13			12.13	
MAR07	WHSE	3			8.00-						8.00	
MAR07	VAN	3		35.00-							35.00	
MAR08	VAN	7-1-5	3	7.00-							7.00	
MAR09	VAN	3		30.00-							30.00	
MAR09	VAN	3		25.00-							25.00	
MAR07/13	VAN/WHS/V	3 VISA		708.00+					708.00	708.00		
	TOTALS			1692.44	492.90	264.36	87.05	220.37	2508.55	248.57	2757.12	

APPROVED FOR

Mar 83

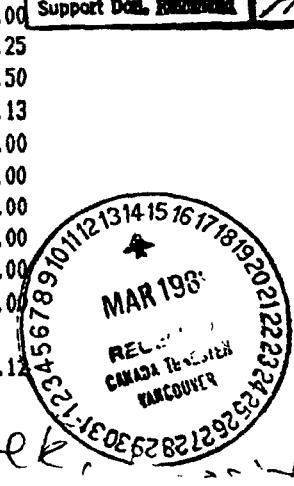
Star

Derek

Split + 50/50
S.Creek/
S.Cr.
Exploration

numbered items
are referenced
to Visa
payment

PAID





CANADA TUNGSTEN MINING CORPORATION LIMITED

SUITE 1600 — OCEANIC PLAZA — BOX 12525
1066 WEST HASTINGS STREET
VANCOUVER, B.C. V6E 3X1

TELEPHONE (604) 689-0046 — TELEX 04-5520

TO
GOLD RUSH INN
411 MAIN STREET,
WHITEHORSE, YUKON
Y 1A 2B6

PAID

SHIP TO:
CANADA TUNGSTEN MINING CORPORATION LIMITED
for Swamp Creek Mine, Yukon

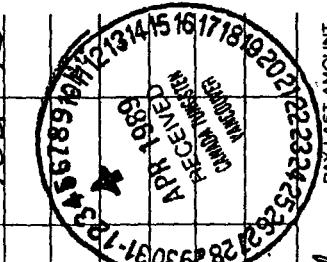
ROUTE _____

LL PACKAGES _____

REQUISITION	L.Vezina		K.Thompson	
	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
	\$ 53.95			
	49.00			

GOLD RUSH INN

PAY LAST AMOUNT
IN THIS COLUMN



Thank You

John Clark

PAID

BALANCE

BALANCE FORWARD

CHARGES AND CREDITS

Accommodations fee	49.00
Algebra Innight @ 49.00	49.00
rest. @ 4.95	4.95

PURCHASE ORDER

SC 1533

THIS ORDER NUMBER MUST APPEAR ON ALL
PACKAGES, INVOICES AND CORRESPONDENCE

VENDOR NO. _____

ALPHA CODE _____

DATE April 14 1989

INVOICE IN TRIPPLICATE TO:

#1600 — OCEANIC PLAZA — BOX 12525
1066 WEST HASTINGS STREET
VANCOUVER, B.C. V6E 3X1

STOCK CODE

PER

Tom J.

PURCHASING AGENT

ACCOUNTING



Guest

(2)

Check

5	95
7	95
14.95+	
10.45+	
7.95+	3.00
003	
33.35+	
Faster	33.45

Please Pay Cashier → 13.90

CHECK NO.	WAITER	GUESTS
024585		

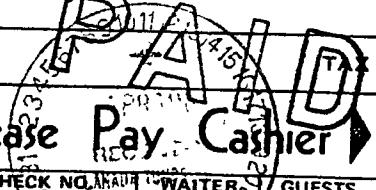
SG292E REDIFORM



Guest
Canada Tungsten
3 Check

Deluxe Cessna	
+ Taxes	5.95
1 Coffee	.00
2 Pop	2.00
2 Chips	1.50

Refund



Please Pay Cashier → 10.45

CHECK NO.	WAITER	GUESTS
030945		

SG292E REDIFORM



Guest

(3)

Check

Grilled Ham &	\$4.50
Cheese (W)	
Teq	\$1.50
Bowl - S.C.	\$2.25
Coffee	\$1.50
Plain Bacon &	\$4.50
Egg Sand	

MING TAX

Please Pay Cashier → 14.95

CHECK NO.	WAITER	GUESTS
030723		

SG292E REDIFORM



Guest
3 Check

Plain Deluxe	\$4.50
With Gravy	\$1.95
Teq	\$1.50

Canada Tungsten 19.95

L. De 603

Mar 13 / 89 EXP

Please Pay Cashier → 14.95

CHECK NO.	WAITER	GUESTS
024184		

SG292E

CANADA TUNGSTEN MINING CORPORATION LIMITED

VANCOUVER, BRITISH COLUMBIA

DATE	INVOICE NUMBER	GROSS	DISCOUNT	DATE	INVOICE NUMBER	GROSS	DISCOUNT
30 MAR	01-1989	45.00					

Taxi Fare Vancouver Airport March 30/89

VENDOR NO	CHEQUE NUMBER	CHEQUE DATE	GROSS	DISCOUNT	NET
411	1560036	12 APR 89	45.00		45.00

01038



CANADA TUNGSTEN MINING CORPORATION LIMITED

Box 12525 - Oceanic Plaza
Suite 1600 - 1066 West Hastings Street, Vancouver, B.C. V6E 3X1

THE ROYAL BANK OF CANADA
MAIN BRANCH - ROYAL CENTRE
1025 WEST GEORGIA STREET
VANCOUVER, B.C. V6E 3N9

PAY

TO NEIL BARR

THE
ORDER
OF

CHEQUE NUMBER	1560036
DATE	APR 12 89
PROTECTED AMOUNT	\$45.00*
AMOUNT	\$ 45.00*

CANADA TUNGSTEN MINING CORPORATION LIMITED
EXEC. OFFICE A/C

PER _____

PER _____

NOT NEGOTIABLE

100001000031 112771111

NUMERICAL COPY

CANADA TUNGSTEN MINING CORPORATION LIMITED
SWAMP CREEK DEFINITION DRILLING
FEBRUARY - MARCH 1989 PROGRAM
FREIGHT COST REPORT

<u>INVOICE</u>	<u>AMOUNT</u>
Canadian International Airlines	\$ 28.00
Canadian International Airlines	12.75
Canadian Freightways Limited	119.52
Canadian Freightways Limited	54.05
Farwest Holdings Ltd	500.00
Farwest Holdings Ltd.	<u>650.00</u>
TOTAL.....	\$1,364.32

Car

CARGO

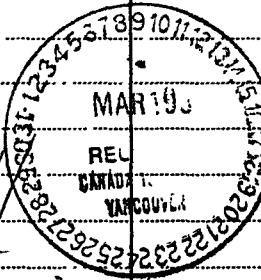
FREIGHT

DAY MD	0 +
JR MD	
19FEE	20.00+
23FEE	12.75+
	119.52+
	54.05+
	500.00+
	650.00+
005	1,364.32+

CUSTOMER ACCOUNT NO.	INVOICE NUMBER	DATED
NO DE COMPTE DU CLIENT	NUMERO DE FACTURE	DATEE
10168284	6098575	02 MAR 89

1989 CONTACT CARGO OFFICES FOR DETAILS.

DESCRIPTION	ROUTING	REFERENCE	AMOUNT	RF
DESCRIPTION	ITINERAIRE	REFERENCE	MONTANT	RF
			28.00	
			28.00	



MAR 7 1989

D.W.H.

Extension Checked	
Support Doc Reviewed	

CANADA TUNGSTEN MINING CO LTD

ARD1-12/87

AMOUNT DUE
56.00
MONTANT DU

10 XVR 30274303 - ALL IN: - 10100204 - 6 10 30274303

Shipper's Name and Address 30289 CANADA TUNGSTEN MINING CORP 1600-1006 WEST HASTINGS ST VANCOUVER, BC V6E3X1		Shipper's account Number 10168284		Not negotiable Air Waybill* (Air Consignment note) Issued by		CANADIAN AIRLINES INTL CALGARY, ALBERTA					
Consignee's Name and Address CANADA TUNGSTEN MINING TUNGSTEN, NWT		Consignee's account Number		Copies 1, 2 and 3 of this Air Waybill are originals and have the same validity							
				It is agreed that the goods described herein are accepted in apparent good order and condition (except as noted) for carriage SUBJECT TO THE CONDITIONS OF CONTRACT ON THE REVERSE HEREOF. THE SHIPPERS ATTENTION IS DRAWN TO THE NOTICE CONCERNING CARRIERS LIMITATION OF LIABILITY. Shipper may increase such limitation of liability by declaring a higher value for carriage and paying a supplemental charge if required.							
Issuing Carrier's Agent Name and City CANADIAN AIRLINES INTL YVRFF				Accounting Information PRO PU ZON AA DL ZON XX							
Agent's IATA Code 61 9 9185		Account No									
Airport of Departure (addr. of first Carrier) and requested Routing VANCOUVER											
By first Carrier [ROUTING AND DESTINATION] YXY CANADIAN AIRLINES		to	by	to	by	Currency	CHAS code PPG	WT/VAL code COLL	Other code PPD COLL	Declared Value for Carriage NVD	Declared Value for Customs NCV
Airport of Destination WHITEHORSE		Flight/Date	FOR CARRIER USE ONLY		Flight/Date	Amount of Insurance	INSURANCE - If Carrier offers insurance, and such insurance is requested in accordance with the conditions on reverse hereof, indicate amount to be insured in figures in box marked 'Amount of Insurance'				
		621/2202				XXXXXX					

NOTE HOLD FOR PICK UP.

INVOICE COPY

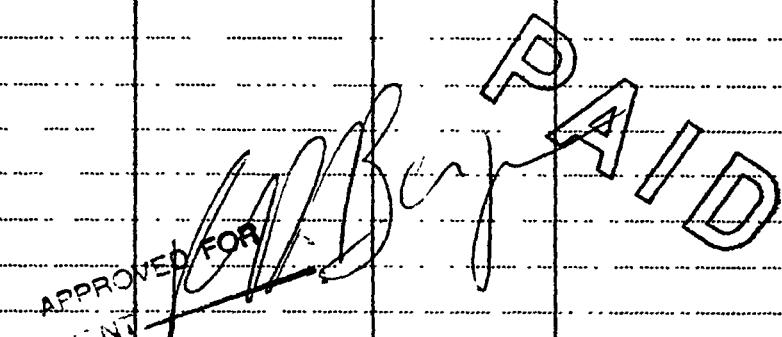
No. of Pieces RCP	Gross Weight kg lb	Rate Class Commodity Item No	Chargeable Weight	Rate / Charge	Total	Nature and Quantity of Goods (incl. Dimensions or Volume)		
1	6.0K	M	6.0	23.00	23.00	PRINTED MATTER AND EMP TY SAMPLE BOTTLES		
GENERAL CARGO*****								
1	6.0K				23.00	TIME ACCEPT 16:19		
Prepaid	Weight Charge	Collect	Other Charges PUC 5.00					
23.00								
Valuation Charge								
Tax								
Total other Charges Due Agent								
Shipper certifies that the particulars on the face hereof are correct and that insofar as any part of the consignment contains dangerous goods, such part is properly described by name and is in proper condition for carriage by air according to the applicable Dangerous Goods Regulations								
Total other Charges Due Carrier								
5.00								
Total prepaid	Total collect					Signed [Signature]		
28.00						21 FEB 89 YVR		
Currency Conversion Rates		cc charges in Dest. Currency		Executed on (date)			Signature of Resuting Carrier or Agent	
				21 FEB 89			MAR 1989	
For Carriers Use Only at Destination		Charges at Destination		Total collect Charges		TA7-1 04-85		
						APPROVED FOR PAYMENT		
						1018636274383		
						1234567890		

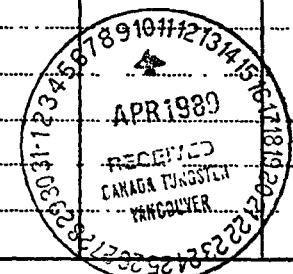
Canadian

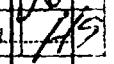
INVOICE FACTURE

CUSTOMER ACCOUNT NO.	INVOICE NUMBER	DATED
10168284	6127245	29 MAR 89

DAY MO YR	CC	TICKET/AIRBILL BILLET/LETTRE DE TRANSPORT AERIEN	NAME/DESCRIPTION NOM/DESCRIPTION	ROUTING ITINERAIRE	REFERENCE REFERENCE	AMOUNT MONTANT	RF
JR MO AN	CC						
21MAR89	OO	01825656540S	FREIGHT			28.00	
21MAR89	OO	01859207400C	FREIGHT			12.75	
22MAR89	OO	01859226440C	FREIGHT			12.75	


 APPROVED FOR PAYMENT


 APR 1989
 RECEIVED
 CANADA TUNGSTEN
 VANGUARD

Extension Checked	
Support Doc Reviewed	

CANADA TUNGSTEN MINING CO LTD

AR01-12/87

AMOUNT DUE MONTANT DU
53.50

018 YXY 59226440

ACCT NO:

10168284 ITEM NO:

3 018 59226440

Shipper's Name and Address

Shipper's account Number

Not negotiable
Air Waybill
(Air Consignment note)
Issued by

CANADA TUNGSTEN MINING CORP LTD
WHITEHORSE, YUKON

CANADIAN AIRLINES INTL
CALGARY, ALBERTA

Copies 1, 2 and 3 of this Air Waybill are originals and have the same validity

Consignee's Name and Address

Consignee's account Number

32989 10168284
CANADA TUNGSTEN MINING CORP LTD
SUITE 1600 1066 W HASTINGS
VANCOUVER, BC

It is agreed that the goods described herein are accepted in apparent good order and condition (except as noted) for carriage SUBJECT TO THE CONDITIONS OF CONTRACT ON THE REVERSE HEREOF. THE SHIPPERS ATTENTION IS DRAWN TO THE NOTICE CONCERNING CARRIERS LIMITATION OF LIABILITY. Shipper may increase such limitation of liability by declaring a higher value for carriage and paying a supplemental charge if required.

Issuing Carrier's Agent Name and City

CANADIAN AIRLINES INTL YXYFF

Accounting Information

PRO PU ZON XX DL ZON XX

Agent's IATA Code

71 9 9020

Account No

Airport of Departure (Addr of first Carrier) and requested Routing

WHITEHORSE

to	By First Carrier (ROUTING AND DESTINATION)	to	by	to	by	Currency	DMCS code	WT/VAL	Other	Declared Value for Carriage	Declared Value for Customs
YVR	CANADIAN AIRLINES					CC	PPO	COLL	PPD	NVD	NCV
Airport of Destination	Flight/Date	FOR CARRIER USE ONLY	Flight/Date	Amount of Insurance	XXXXXX	INSURANCE - If Carrier offers insurance, and such insurance is requested in accordance with the conditions on reverse hereof, indicate amount to be insured in figures in box marked 'Amount of Insurance'.					
VANCOUVER	688/2003										

P

INVOICE COPY

No of Pieces RCP	Gross Weight kg lb	Rate Class M	Commodity Item No	Chargeable Weight	Rate / Charge	Total	Nature and Quantity of Goods (incl. Dimensions or Volume)
1	1.0K	M		1.0	12.75	12.75	ENVELOPE PAID
EXPRESS ENVELOPE***							
1	1.0K					12.75	TIME ACCEPT 14:10
Prepaid Weight Charge Collect Other Charges							
				12.75			
Valuation Charge							
TAX							
Total other Charges Due Agent							
Total other Charges Due Carrier							
Total prepaid Total collect							
				12.75			
Currency Conversion Rates cc charges in Dest. Currency							
				12.75			
Charges at Destination							
For Carriers Use Only at Destination							
Charges at Destination							
Executed on (date) at (place)							
Total collect Charges TA7-1 04-85							
Signature of Shipper or his Agent							
20 MAR 89 YXY							
Signature of Issuing Carrier or its Agent							

018 59226440

FORM 100



CORRECTED FREIGHT BILL

1

CHARGES SUBJECT TO TARIFFS IN EFFECT AT DATE OF BILLING

PREVIOUS CFBS - CODES & DATES

DATE THIS CFB ISSUING CODE ISSUED BY PRO

2/7/89 021 sh

146-10218-0

CONSIGNEE

DESTINATION

DATE THIS PRO



CUSTOMER DELIVERY COPY

8

INVOICE NUMBER
146-10218-0

EQUIPMENT NO	ORIGIN	DEST	ACCT	CF REVENUE	ADVANCE / BYD	EXCHANGE	COD	DATE
13-163	120	32	021	224.00				2/03/89
NO. PKGS.	DESCRIPTION OF ARTICLES AND MARKS					WEIGHT	RATE	TOTAL CHARGES
1	SKID OF 13 BOXES BAGS					720	M	224.00
1	TOTAL COLLECT					720		224.00COL
	P/O # SC 1429							Corrected to 919.52
								701-453 GOS 382

MFST ED FROM PORT OF

TO PORT OF

CANADA TUNGSTON MINING CORP
HOLD FOR PICK UP
SWAMP CREEK YT

ROUTE (CARRIER'S NAME, INTERCHANGE POINTS, DATES)

CONSIGNEE

INVOICE NUMBER KW
146-10218-0

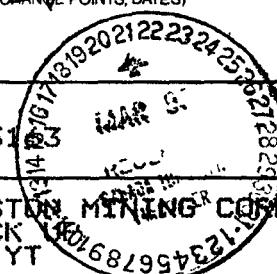
SHIPPER'S NUMBER

23163

WESTERN CONCORD MANUFACTURING
14743 134 AVE
EDMONTON ALTACANADA TUNGSTON MINING CORP
HOLD FOR PICK UP
SWAMP CREEK YT

CHARGES SUBJECT TO TARIFFS IN EFFECT AT DATE OF BILLING

SHORT OR DAMAGE NOTATION ON DELIVERY RECEIPT IS NOT NOTICE OF CLAIM. NOTICE OF CLAIM MUST CONFORM TO CONDITIONS OF STANDARD BILL OF LADING, ITEM 12.



STATEMENT FOR TRANSPORTATION SERVICES

BY:



TO:

Canada Tungsten Mining
 Suite 1600, Oceanic Plaza
 1066 West Hastings St.
 Vancouver BC
 V6E 3X1

PLEASE REMIT TO

DATE ► 02/27/89

Canadian Freightways Limited
 P.O. Box 1108, Station T.,
 Calgary, Alberta T2H 2J1

YEAR	MO	DAY	FREIGHT BILL NUMBER	AMOUNT
1989	02/03		146-10218-0	\$119.52

PAID

FEB 1989

Extension Checked
Support Doc Reviewed

WE RESPECTFULLY REQUEST PAYMENT BY

PLEASE RETURN YELLOW COPY OF STATEMENT WITH YOUR REMITTANCE



CORRECTED FREIGHT BILL

1

-4

CHARGES SUBJECT TO TARIFFS IN EFFECT AT DATE OF BILLING

VIOUS CFBS - CODES & DATES	DATE THIS CFB	ISSUING CODE	ISSUED BY	PRO
	3/2/89	021	sh	140-25953-4

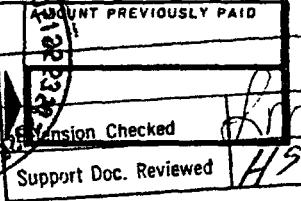
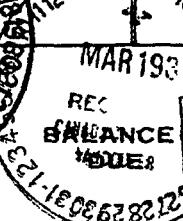
CONSIGNEE	DESTINATION	DATE THIS PRO
Canada Tungsten Mining Corp Swamp Creek	Whitehorse, YT	2/23/89
SHIPPER	ORIGIN	SHIPPER'S OR GBL NO
R Wales & Son	Richmond, B.C.	

CONNECTING CARRIER & PRO	ORIGINALLY BILLED AS OR PREVIOUSLY CORRECTED TO			CORRECTED TO		
	ACC. CODE	CFL REV	ADV - BYD	ACC. CODE	CFL REV.	ADV. - BYD.
	021	81.10		100	34.05	

NO. PCS.	DESCRIPTION OF ARTICLES AND MARKS	WEIGHT	RATE	CHARGES
1	Skid 3 pcs Rubber Lined, handle with care Attn: Dale Hanna Hold at CFL depot Whs for pickup Total Collect	VCR - WLK WLK - WRS	M M	35.30 18.75
1		120	120	54.05COLL

TARIFF AUTHORITY OR REASON FOR CHANGE:

To clear chgs per CR123.



G. Kazakoff

SIGNED

AUTHORIZED SIGNATURE



WE RESPECTFULLY REQUEST PAYMENT BY

PLEASE RETURN YELLOW COPY OF STATEMENT WITH YOUR REMITTANCE

WEST HOLDINGS LTD.

Mile 1202 Alaska Hwy.
BEAVER CREEK, YUKON Y0B 1AO
(403) 862-7220

CUSTOMER'S ORDER NO.

PHONE

DATE

Feb. 24 1989

NAME

ADDRESS

Canada Tungsten Mining

Swamp Creek Mine

SOLD BY

CASH

C.O.D.

CHARGE

ON ACCT

MDSE RETD

PAID OUT

QTY.

DESCRIPTION

PRICE

AMOUNT

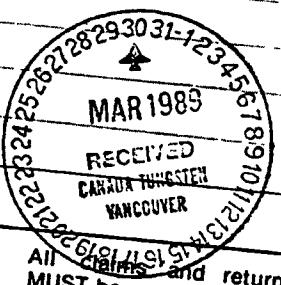
To haul Ctes camp
building Beaver Creek to
Swamp creek -

\$500.00

chq.

John Clark

RECEIVED BY



No

1581

All claims and returned goods
MUST be accompanied by this bill.

TOTAL \$500.00

TAX

INVOICE IN TRIPPLICATE TO:

#1600 — OCEANIC PLAZA — BOX 122
1068 WEST HASTINGS STREET
VANCOUVER, B.C. V6E 3K1

KATE 2-2-19
Stock code: 8C-1487
THIS ORDER NUMBER MUST
PACKAGES, INVOICES AND CORRESPONDING

VENDOR NO.

ALPHA CODE

DATE

ROUTE

MAIL ALL PACKAGES

DATE

PAID

CANADA TUNGSTEN MINING CORPORATION LIMITED

SWAMP CREEK MINE YUKON

page 1

YUKON

SIC 1487

THIS ORDER NUMBER MUST

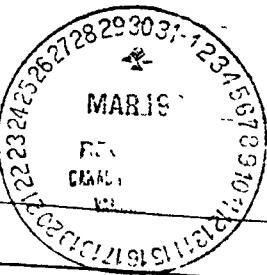
PACKAGES, INVOICES AND CORRESPONDING

CORRESPONDING

WE APPRECIATE
YOUR BUSINESS
TO MAKE A COPY

FAR WEST HOLDINGS LTD.

Mile 1202 Alaska Hwy.
BEAVER CREEK, YUKON Y0B 1A0
(403) 862-7220

CUSTOMER'S ORDER NO		PHONE		DATE			
NAME				Feb. 26, 1989			
ADDRESS							
<i>Canada Tungsten Mining</i>							
<i>Swamp Creek Mine</i>							
SOLD BY	CASH	COD	CHARGE	ON ACCT	MDSE RET'D	PAID OUT	
<i>John</i>			X				
QTY	DESCRIPTION				PRICE	AMOUNT	
	<i>To haul pitchers building bolt & nut check - Beaver Creek to Swamp Creek -</i>				<i>\$500.00</i>	<i>\$500.00</i>	
	<i>2 hr forklift-load time to load same @ 25⁰⁰/hr.</i>				<i>\$150.00</i>	<i>\$150.00</i>	
	<i>Chg.</i>				<i>650.00</i>	<i>650.00</i>	
<i>John Clark</i>							
RECEIVED BY						TAX	
						TOTAL	<i>650.00</i>

No

1578

All claims and returned goods
MUST be accompanied by this bill

Thank You

CANADA TUNGSTEN MINING CORPORATION LIMITED
SWAMP CREEK DEFINITION DRILLING
FEBRUARY - MARCH 1989 PROGRAM
INSURANCE

Environmental Impairment Liability

Policy PLL 5648633-17

Semiannual Payment	U.S.\$	\$22,808.00
	x 2	<hr/>
		\$45,616.00/year
	x 1.2	<hr/>
	CDN\$	\$54,600.00
		<hr/>
		÷ 52/weeks
		\$ 1,050.00/week
	x 5 weeks	<hr/>
603 -		\$ 5,250.00

AMAX INC.
AMAX CENTER, GREENWICH, CONNECTICUT 06830

INTER-OFFICE MEMORANDUM

POLICY: PLL5648683-17 SUPPORT NUMBER: 157-88 9/19/1988

COVERAGE: ENVIRONMENTAL IMPAIRMENT LIABILITY

CHARGE PERIOD: 10/23/88 - 4/23/89

INSUROR: NAT-NATIONAL UNION

POLICY TERM DATE: 4/23/88 - 4/23/89

EXPLANATION: INSTALLMENT DEPOSIT : SEMI ANNUAL
ENVIRONMENTAL: \$15M XS \$1M

TO: C. ESCOFFERY
FROM: CORPORATE INSURANCE DEPARTMENT

THE CORPORATE ACCOUNTING DEPARTMENT WILL DEPOSIT YOU \$

45616.00

LOCATION

AMOUNT

CANTUNG (MINE & MILL) - CTMC
YUKON

→ \$2808.00
\$2808.00

45616.00

SWAMP CREEK

- * DO NOT BOOK THIS CHARGE UNTIL YOU HAVE RECEIVED
AN INTERCOMPANY ADVICE FROM GENERAL ACCOUNTING.
AFTER YOUR REVIEW, PLEASE FORWARD TO LOCATION(S).

CTMC

$$\begin{array}{r} \$11,808 \\ \times 2 \\ \hline 45,616 \end{array}$$

$$= \$54,600 \text{ COIV.}$$

÷ 52

$$\begin{array}{r} = \$1,050 \text{ WK} \\ \times 5 \text{ WKS} \\ \hline = \$5,250 \end{array}$$

APPENDIX II

TABLE 1 SUMMARY OF DRILL HOLES

TABLE 2 SAMPLE LOGS

TABLE 1

AII-1

FILE: SWBHSM.WK1 MOOSEHORN RANGE EXPLORATION PROJECT
 SWAMP CREEK MINE
 SUMMARY OF 1989 DEFINITION DRILLING PROGRAM
 FEBRUARY - MARCH 1989

BHID	START	FINISH	DEPTH	OB THIK	GRAV THIK	BDRK	CASING	(m)	NOTES
				(m)	(m)				
800-1	FEB 21	FEB 21	9.1	3.7	1.8	3.7		0.0	REVERSE CIRCULATION
800-2	FEB 22	FEB 22	7.6	4.3	3.4	0.0		0.0	REVERSE CIRCULATION
800-2A	FEB 26	FEB 26	9.1	4.3	3.3	1.6		9.1	CONVENTIONAL / CASING
800-3	FEB 26	FEB 26	7.9	3.7	3.6	0.7		6.7	CONVENTIONAL / CASING
850-1	FEB 21	FEB 21	3.0	0.0	1.8	1.2		0.0	REVERSE CIRCULATION
850-2	FEB 21	FEB 21	3.0	0.0	1.2	1.8		0.0	REVERSE CIRCULATION
850-3	FEB 26	FEB 26	7.3	4.9	0.6	1.8		6.1	CONVENTIONAL / CASING
850-4	FEB 26	FEB 26	6.1	3.7	1.5	0.9		3.0	CONVENTIONAL / CASING
850-5	FEB 27	FEB 27	3.7	1.2	1.5	0.9		1.5	CONVENTIONAL / CASING
900-1	FEB 21	FEB 21	3.4	0.0	1.8	1.6		0.0	REVERSE CIRCULATION
900-2	FEB 21	FEB 21	3.4	0.0	1.8	1.6		0.0	REVERSE CIRCULATION
950-1	FEB 22	FEB 22	2.4	0.0	2.4	0.0		0.0	REVERSE CIRCULATION
950-2	FEB 22	FEB 22	2.4	0.0	2.4	0.0		0.0	REVERSE CIRCULATION
950-3	FEB 27	FEB 27	4.0	4.0	0.0	0.0		3.7	CONVENTIONAL / CASING
950-4	FEB 27	FEB 27	6.7	3.7	1.2	1.8		6.7	CONVENTIONAL / CASING
950-5	FEB 28	FEB 28	7.3	4.0	1.5	1.9		6.7	CONVENTIONAL / CASING
1000-1	FEB 22	FEB 22	4.3	0.0	4.3	0.0		0.0	REVERSE CIRCULATION
1000-2	FEB 22	FEB 22	3.7	0.0	3.7	0.0		0.0	REVERSE CIRCULATION
1000-3	FEB 22	FEB 22	3.7	0.0	3.7	0.0		0.0	REVERSE CIRCULATION
1000-4	FEB 28	FEB 28	10.4	6.7	2.4	1.3		6.7	CONVENTIONAL / CASING
1000-5	FEB 28	MAR 1	12.2	8.5	1.9	1.8		9.8	CONVENTIONAL / CASING
1000-6	MAR 1	MAR 1	7.3	5.5	0.6	1.2		6.7	CONVENTIONAL / CASING
1050-1	FEB 22	FEB 22	4.3	0.0	3.0	1.3		0.0	REVERSE CIRCULATION
1050-2	FEB 22	FEB 22	3.0	0.3	2.1	0.6		0.0	REVERSE CIRCULATION
1050-3	FEB 22	FEB 22	3.0	0.0	3.0	0.0		0.0	REVERSE CIRCULATION
1050-4	FEB 22	FEB 22	4.9	0.6	2.4	1.9		0.0	REVERSE CIRCULATION
1150-1	MAR 1	MAR 1	6.1	3.0	3.7	0.7		6.1	CONVENTIONAL / CASING
1150-2	MAR 1	MAR 1	5.5	1.8	2.5	1.2		3.7	CONVENTIONAL / CASING
1150-3	MAR 1	MAR 1	4.3	2.7	1.0	0.5		3.7	CONVENTIONAL / CASING
1150-4	MAR 1	MAR 1	9.8	7.3	1.2	1.2		9.8	CONVENTIONAL / CASING
1150-4A	FEB 22	FEB 22	6.1	6.1	0.0	0.0		0.0	REVERSE CIRCULATION WET MUD
1150-5	FEB 22	FEB 22	5.5	5.5	0.0	0.0		0.0	REVERSE CIRCULATION WET MUD
1250-1	MAR 2	MAR 2	4.3	3.7	0.3	0.3		3.7	CONVENTIONAL / CASING
1250-2	MAR 2	MAR 2	6.7	1.8	4.0	0.9		3.7	CONVENTIONAL / CASING
1250-3	MAR 2	MAR 2	7.3	3.0	3.1	1.2		3.7	CONVENTIONAL / CASING
1250-4	MAR 1	MAR 2	12.8	9.8	1.2	1.8		10.4	CONVENTIONAL / CASING
1250-6	FEB 22	FEB 22	6.1	3.0	3.0	0.0		0.0	REVERSE CIRCULATION
1250-7	FEB 22	FEB 22	7.3	7.3	0.0	0.0		0.0	REVERSE CIRCULATION WET MUD
1300-2	FEB 22	FEB 22	4.9	4.9	0.0	0.0		0.0	REVERSE CIRCULATION
1300-3	FEB 22	FEB 22	3.7	2.7	0.0	0.9		0.0	REVERSE CIRCULATION
1300-4	FEB 22	FEB 22	6.1	3.7	0.0	2.4		0.0	REVERSE CIRCULATION

SOYA-1	FEB 22	FEB 22	6.7	3.0	2.4	1.3	0.0 REVERSE CIRCULATION
SOYA-2	MAR 3	MAR 3	9.1	4.0	3.7	1.5	6.7 CONVENTIONAL / CASING
SOYA-3	MAR 3	MAR 3	10.4	5.8	2.1	2.5	6.1 CONVENTIONAL / CASING
SOYA-4	MAR 3	MAR 3	4.3	2.4	1.0	0.8	3.7 CONVENTIONAL / CASING
SOYA-5	MAR 3	MAR 3	10.4	5.5	3.7	1.2	3.7 CONVENTIONAL / CASING
1350-1	MAR 2	MAR 2	7.6	4.0	2.4	1.3	3.7 CONVENTIONAL / CASING
1350-3	MAR 2	MAR 2	7.3	1.8	4.0	1.5	3.7 CONVENTIONAL / CASING
1350-4	MAR 3	MAR 3	6.7	1.8	3.7	1.2	3.7 CONVENTIONAL / CASING
1350-5	MAR 3	MAR 3	11.0	4.9	5.5	0.6	6.7 CONVENTIONAL / CASING
1500-1	MAR 3	MAR 3	11.0	4.3	5.8	0.9	6.7 CONVENTIONAL / CASING
1500-2	MAR 5	MAR 6	12.8	4.9	5.5	2.4	6.7 CONVENTIONAL / CASING
1500-3	MAR 3	MAR 3	9.8	5.5	3.6	0.7	6.7 CONVENTIONAL / CASING
1650-1	MAR 5	MAR 5	11.6	4.3	6.1	1.2	6.7 CONVENTIONAL / CASING
1650-2	MAR 4	MAR 5	11.6	1.8	6.7	3.1	3.7 CONVENTIONAL / CASING
1650-3	MAR 4	MAR 4	9.8	6.7	1.8	1.2	9.8 CONVENTIONAL / CASING
1650-4	MAR 3	MAR 4	15.2	6.7	7.3	1.2	9.8 CONVENTIONAL / CASING
2100-1	MAR 6	MAR 7	7.9	4.3	2.7	1.0	6.7 CONVENTIONAL / CASING
2100-2	MAR 6	MAR 6	6.7	1.8	4.9	0.0	3.7 CONVENTIONAL / CASING
2100-3	MAR 6	MAR 6	8.5	7.3	1.2	0.0	8.5 CONVENTIONAL / CASING
2100-4	MAR 8	MAR 9	19.5	12.2	6.7	0.6	15.8 CONVENTIONAL / CASING
2400-2	MAR 7	MAR 7	10.7	8.2	2.4	0.0	9.8 CONVENTIONAL / CASING
2400-4	MAR 7	MAR 7	17.7	11.0	3.7	3.0	12.8 CONVENTIONAL / CASING
2400-5	MAR 7	MAR 7	11.0	2.4	4.9	3.6	6.7 CONVENTIONAL / CASING
2400-6	MAR 8	MAR 8	14.0	1.8	4.3	7.9	6.7 CONVENTIONAL / CASING
2400-7	MAR 8	MAR 8	11.6	9.1	1.2	1.2	9.8 CONVENTIONAL / CASING
2700-1	MAR 9	MAR 9	17.1	4.6	11.2	1.3	9.8 CONVENTIONAL / CASING
2700-2	MAR 10	MAR 10	14.0	5.2	6.4	2.4	9.8 CONVENTIONAL / CASING
2700-3	MAR 10	MAR 11	11.6	6.7	3.4	1.5	9.8 CONVENTIONAL / CASING
2700-4	MAR 12	MAR 12	18.9	16.5	2.4	0.0	15.8 CONVENTIONAL / CASING
2700-5	MAR 12	MAR 13	19.5	9.8	9.7	0.1	12.8 CONVENTIONAL / CASING
3000-1	MAR 11	MAR 11	8.5	5.8	0.9	1.8	6.7 CONVENTIONAL / CASING
3000-2	MAR 11	MAR 11	13.4	7.9	4.6	0.9	9.8 CONVENTIONAL / CASING
3000-3	MAR 11	MAR 11	14.9	7.0	6.7	1.2	9.8 CONVENTIONAL / CASING
3300-1	MAR 12	MAR 12	14.0	8.5	4.3	1.2	9.8 CONVENTIONAL / CASING
3300-2	MAR 12	MAR 12	19.2	12.5	5.5	1.2	12.8 CONVENTIONAL / CASING
3300-3	MAR 11	MAR 11	18.9	11.6	4.2	3.1	12.8 CONVENTIONAL / CASING
		TOTAL =	672.4	346.9	233.5	93.7	399.0

TABLE 2

AII-3

FILE: SWBHGRAD.WK1

MOOSEHORN RANGE PLACER EXPLORATION PROJECT
SWAMP CREEK DEFINITION DRILLING PROGRAM
FEBRUARY - MARCH 1989

BHID	FROM	TO	LENGTH (feet)	LENGTH (meters)	VOLUME (liters)	Au (mg)	GRADE (foplcm)	GRADE (fgpbcm)	GRADE (fopbcy)	WEIGHT (kg)	NOTES
800-1		X=6988955.52N		Y=501914.62E	Z=738.78M						
800-1	0	12	12	3.7							OB
	12	18	6	1.8	18.0	0					30.0 GRAV
	18	30	12	3.7	7.0	5.806	0.83	0.95	0.023		7.5 DIOR
800-2		X=6988967.14N		Y=501890.83E	Z=742.94M						
800-2	0	14	14	4.3							OB
	14	22	8	2.4	4.0	1					7.0 GRAV 16-18 NO SAMPLE
	22	25	3	0.9							GRAV NO SAMPLE
800-2A		X=6988967.66N		Y=501889.35E	Z=742.72M						
800-2A	0	14	14	4.3							OB
	14	16	2	0.6	2.5	0					4.5 GRAV
	16	18	2	0.6	5.0	tr					8.0 GRAV
	18	20	2	0.6	14.0	3					27.0 GRAV
	20	22	2	0.6	7.0	tr					9.0 GRAV
	22	24	2	0.6	12.0	1					17.0 GRAV
	24	26	2	0.6	21.0	tr					26.0 HBFP PPYY
	26	28	2	0.6	21.0	1					23.0 HBFP PPYY
	28	30	2	0.6	20.0	0					28.0 HBFP PPYY
800-3		X=6988970.48N		Y=501873.16E	Z=743.46M						
800-3	0	12	12	3.7							OB
	12	14	2	0.6	21.0	0.327	0.02	0.02	0.000		31.0 GRAV
	14	16	2	0.6	16.5	0					27.0 GRAV
	16	18	2	0.6	16.5	0					27.0 GRAV
	18	20	2	0.6	16.0	0					25.0 GRAV
	20	22	2	0.6	15.0	0					25.0 GRAV
	22	24	2	0.6	17.0	0					26.0 GRAV
	24	26	2	0.6	20.0	0					30.0 GRDI
850-1		X=6988916.97N		Y=501897.97E	Z=736.68M						
850-1	0	4	4	1.2	11.0	18.354	1.67	1.92	0.047		19.0 GRAV
	4	6	2	0.6	10.0	14.118	1.41	1.62	0.040		16.0 GRAV
	6	8	2	0.6	9.0	tr					15.0 GRDI
	8	10	2	0.6	6.0	0.5					11.0 GRDI
850-2		X=6988917.49N		Y=501897.06E	Z=736.67M						
850-2	0	6	6	1.8							GRAV NO SAMPLE
	6	8	2	0.6	6.0	35.219	5.87	6.75	0.166		11.0 GRAV/GRDI
	8	10	2	0.6	11.0	92.657	8.42	9.69	0.238		20.0 GRDI
850-3		X=6988923.35N		Y=501871.87E	Z=741.70M						
850-3	0	16	16	4.9							OB
	16	18	2	0.6	1.0	0					1.5 GRAV
	18	20	2	0.6	17.5	0					24.0 DIOR
	20	24	4	1.2	8.0	0					11.0 DIOR
850-4		X=6988928.64N		Y=501853.37E	Z=743.72M						
850-4	0	8	8	2.4							OB
	8	10	2	0.6	5.0	0					12.0 OB

10	12	2	0.6	4.0	0		6.5	OB	
12	14	2	0.6	4.0	tr		4.0	GRAV	
14	16	2	0.6	4.0	0		7.0	GRAV	
16	18	2	0.6	18.0	0		27.0	GRAV/HBFP PPYY?	
18	20	2	0.6	5.0	0		9.0	HBFP PPYY?	
 850-5 X=6988835.63N Y=501837.22E Z=746.54M									
850-5	0	4	4	1.2			OB		
	4	6	2	0.6	17.0	0	22.0	GRAV	
	6	8	2	0.6	13.0	0	19.0	GRAV	
	8	10	2	0.6	14.0	0	22.0	GRAV/HBFP PPYY	
	10	12	2	0.6	14.0	0	22.0	HBFP PPYY	
 900-1 X=6988863.74N Y=501891.59E Z=734.84M									
900-1	0	4	4	1.2			GRAV NO SAMPLE		
	4	11	7	2.1	13.0	140.371	10.80	12.42	
							0.305	22.0 GRAV/QZ 10-11	
 900-2 X=6988863.35N Y=501890.37E Z=734.78M									
900-2	0	4	4	1.2			GRAV NO SAMPLE		
	4	10	6	1.8	8.0	72.176	9.02	10.38	
	10	11	1	0.3			0.255	18.0 GRAV	
								QZ NOT PROCESSED	
 950-1 X=6988820.64N Y=501877.72E Z=733.02M									
950-1	0	8	8	2.4	9.0	12.141	1.35	1.55	
							0.038	20.0 GRAV	
 950-2 X=6988819.13N Y=501879.15E Z=733.03M									
950-2	0	2	2	0.6	2.5	7.967	3.19	3.66	
	2	4	2	0.6	6.0	6.661	1.11	1.28	
	4	6	2	0.6	8.0	tr		15.5 GRAV	
	6	8	2	0.6	5.0	25.730	5.15	5.92	
							0.145	9.5 GRAV	
 950-3 X=6988828.80N Y=501851.95E Z=737.04M									
950-3	0	6	6	1.8			OB		
	6	8	2	0.6	2.5	0		4.0 OB	
	8	10	2	0.6	20.0	0		26.0 OB	
	10	13	3	0.9				OB NO SAMPLE	
 950-4 X=6988829.26N Y=501828.81E Z=737.44M									
950-4	0	12	12	3.7			OB		
	12	14	2	0.6	4.0	0		8.0 GRAV	
	14	16	2	0.6	12.0	0		22.5 GRAV	
	16	18	2	0.6	9.0	0		14.5 GRDI	
	18	20	2	0.6	10.0	0		16.5 GRDI	
	20	22	2	0.6	17.0	tr		26.0 GRDI	
					0.0				
 950-5 X=6988841.64N Y=501805.03E Z=742.26M									
950-5	0	13	13	4.0			OB		
	13	14	1	0.3	3.0	0		6.0 GRAV	
	14	16	2	0.6	13.5	0		26.0 GRAV	
	16	18	2	0.6	18.0	0		33.0 GRAV	
	18	20	2	0.6	10.0	0		19.5 GRDI	
	20	22	2	0.6	9.5	0		14.5 GRDI	
	22	24	2	0.6	14.0	0		19.5 GRDI	
 1000-1 X=6988775.75N Y=501856.01E Z=730.63M									
1000-1	0	2	2	0.6	5.0	0		9.0 GRAV	

2	4	2	0.6	1.0	0				3.0 GRAV	
4	6	2	0.6	3.0	0.5				4.0 GRAV	
6	8	2	0.6	1.0	tr				4.0 GRAV	
8	10	2	0.6	5.0	1				8.0 GRAV	
10	12	2	0.6	11.0	4.572	0.42	0.48	0.012	23.0 GRAV	
12	14	2	0.6	7.0	1				12.0 GRAV	
1000-2		X=6988773.22N	Y=501855.92E	Z=730.56M						
1000-2	0	12	12	3.7	27.0	22.820	0.85	0.97	0.024	48.0 GRAV/GRDI 8-12
1000-3		X=6988776.95N	Y=501833.69E	Z=730.57M						
1000-3	0	2	2	0.6	4.0	0			8.0 GRAV HAND PANNEO	
	2	6	4	1.2	6.0	0			12.5 GRAV	
	6	8	2	0.6	7.0	17.135	2.45	2.82	0.069	15.5 GRAV
	8	10	2	0.6	11.5	6.212	0.54	0.62	0.015	21.0 GRAV
	10	12	2	0.6	3.5	1			7.5 GRAV	
1000-4		X=6988789.36N	Y=501798.88E	Z=736.02M						
1000-4	0	20	20	6.1					OB	
	20	22	2	0.6	9.5	0.5			19.0 OB	
	22	24	2	0.6	7.5	0			11.5 GRAV	
	24	26	2	0.6	13.5	0			20.0 GRAV	
	26	28	2	0.6	12.0	0			18.5 GRAV	
	28	30	2	0.6	12.0	0			19.0 GRAV	
	30	32	2	0.6	12.0	0			18.5 GRDI	
	32	34	2	0.6	13.0	tr			20.0 GRDI	
1000-5		X=6988795.58N	Y=501784.67E	Z=739.20M						
1000-5	0	24	24	7.3					OB	
	24	26	2	0.6	7.5	0.285	0.04	0.04	0.001	13.0 OB
	26	28	2	0.6	20.0	0				39.0 OB
	28	30	2	0.6	9.0	0				13.0 GRAV
	30	32	2	0.6	16.0	4.726	0.30	0.34	0.008	27.5 GRAV
	32	34	2	0.6	9.5	2				16.0 GRAV
	34	36	2	0.6	12.5	1				18.0 GRDI
	36	38	2	0.6	14.0	0				20.5 GRDI
	38	40	2	0.6	16.5	0				22.0 GRDI
1000-6		X=6988811.28N	Y=501759.57E	Z=743.18M						
1000-6	0	16	16	4.9					OB	
	16	18	2	0.6	17.0	0			33.5 OB	
	18	20	2	0.6	18.0	0			32.0 GRAV	
	20	22	2	0.6	10.5	0			15.5 GRDI	
	22	24	2	0.6					GRDI NOT PROCESSED	
1050-1		X=6988737.82N	Y=501843.28E	Z=729.26M						
1050-1	0	2	2	0.6	3.0	tr			7.0 GRAV	
	2	4	2	0.6	2.0	0			4.5 GRAV	
	4	6	2	0.6	2.5	0			5.5 GRAV	
	6	8	2	0.6	1.0	0			3.0 GRAV	
	8	10	2	0.6	5.0	tr			10.0 GRDI?	
	10	12	2	0.6	4.0	12.735	3.18	3.66	0.090	8.0 GRDI?
	12	14	2	0.6	6.0	6.213	1.04	1.19	0.029	12.5 GRDI?
1050-2		X=6988732.90N	Y=501818.79E	Z=728.62M						
1050-2	0	2	2	0.6	2.0	0			6.5 OB/GRAV	

	2	4	2	0.6	4.0	tr				11.0	GRAV
	4	6	2	0.6	10.0	32.302	3.23	3.71	0.091	21.0	GRAV
	6	8	2	0.6	10.0	4.890	0.49	0.56	0.014	22.0	GRAV
	8	10	2	0.6	6.0	2				13.0	GRAV/GRDI
1050-3	X=6988738.43N	Y=501793.26E	Z=728.84M								
1050-3	0	10	10	3.0	35.0	4.509	0.13	0.15	0.004	55.0	GRAV
1050-4	X=6988748.69N	Y=501779.75E	Z=729.55M								
1050-4	0	2	2	0.6						OB	
	2	10	8	2.4	19.5	tr				31.0	GRAV SAMPLES COMBINED V CALC
	10	16	6	1.8							GRDI? 8-10 NO SAMPLE
1150-1	X=6988654.10N	Y=501752.32E	Z=726.27M								
1150-1	0	5	5	1.5						OB	
	5	8	3	0.9	13.0	0.5				25.0	OB
	8	12	4	1.2	17.0	tr				43.0	OB/GRAV 10-12
	12	16	4	1.2	35.0	44.274	1.26	1.45	0.036	49.0	GRAV
	16	20	4	1.2	43.0	63.009	1.47	1.69	0.041	53.0	GRAV
1150-2	X=6988645.09N	Y=501783.21E	Z=727.49M								
1150-2	0	6	6	1.8						OB	
	6	8	2	0.6	10.0	0				18.5	GRAV
	8	10	2	0.6	8.0	0				14.0	GRAV
	10	12	2	0.6	10.5	11.515	1.10	1.26	0.031	23.0	GRAV
	12	14	2	0.6	6.5	7.550	1.16	1.34	0.033	16.0	GRAV
	14	16	2	0.6	9.0	0				14.5	GRDI
	16	18	2	0.6	17.0	0				24.5	GRDI
1150-3	X=6988638.80N	Y=501804.66E	Z=729.42M								
1150-3	0	8	8	2.4						OB	
	8	10	2	0.6	9.5	0				18.5	OB/GRAV
	10	12	2	0.6	14.5	0				29.5	GRAV
	12	14	2	0.6	10.0	0				12.5	GRDI
1150-4	X=6988662.98N	Y=501716.34E	Z=729.93M								
1150-4	0	24	24	7.3						OB	
	24	26	2	0.6	10.0	3				19.0	GRAV
	26	28	2	0.6	10.0	3				18.0	GRAV
	28	32	4	1.2	12.0	0				22.0	GRDI
1250-1	X=6988547.73N	Y=501753.54E	Z=724.80M								
1250-1	0	12	12	3.7						OB	
	12	14	2	0.6							GRAV/GRDI
1250-2	X=6988551.06N	Y=501732.11E	Z=722.93M								
1250-2	0	6	6	1.8						OB	
	6	8	2	0.6	13.5	0				19.5	GRAV
	8	10	2	0.6	17.5	10.184	0.58	0.67	0.016	25.5	GRAV
	10	12	2	0.6	16.5	7.066	0.43	0.49	0.012	24.0	GRAV
	12	14	2	0.6	11.0	0				19.5	GRAV
	14	16	2	0.6	8.5	tr				11.5	GRAV
	16	18	2	0.6	6.0	8.901	1.48	1.71	0.042	8.0	GRAV
	18	20	2	0.6	8.0	0.5				20.0	GRAV/GRDI
	20	22	2	0.6	8.0	12.708	1.59	1.83	0.045	14.5	GRDI

1250-3	X=6988564.87N	Y=501701.42E	Z=722.14M							
1250-3	0 6 6	1.8								OB
	6 16 10	3.0	33.0	5.570	0.17	0.19	0.005			OB/GRAV 10-16 V THEORETICAL
	16 18 2	0.6	9.0	0						20.0 GRAV
	18 20 2	0.6	14.0	5.726	0.41	0.47	0.012			30.0 GRAV
	20 24 4	1.2	22.0	9.242	0.42	0.48	0.012			GRDI V THEORETICAL
1250-4	X=6988570.28N	Y=501671.33E	Z=723.98M							OB
1250-4	0 32 32	9.8								49.0 GRAV SAMPLES COMBINED
	32 34 2	0.6	32.0	13						. GRAV
	34 36 2	0.6								GRAV NO SAMPLE
	36 38 2	0.6								GRDI? NO SAMPLE
	38 40 2	0.6								GRDI?
	40 42 2	0.6								
1250-6	X=6988537.58N	Y=501787.91E	Z=727.25M							OB
1250-6	0 8 8	2.4								10.0 OB
	8 10 2	0.6	4.0	0						61.5 GRDI NO GRAV
	10 20 10	3.0	30.0	0						
1300-2	X=6988475.58N	Y=501819.92E	Z=726.84M							OB
1300-2	0 16 16	4.9								
1300-3	X=6988485.24N	Y=501789.75E	Z=725.74M							OB
1300-3	0 6 6	1.8								13.0 OB/GRDI? 9-12 V CALC NO GRAV
	6 12 6	1.8	8.0	tr						
1300-4	X=6988493.60N	Y=501760.18E	Z=724.12M							OB
1300-4	0 12 12	3.7								35.0 GRDI? V CALC NO GRAV
	12 20 8	2.4	21.0	0						
SDYA-1	X=6988471.04N	Y=501895.81E	Z=727.88M							OB
SDYA-1	0 10 10	3.0								45.0 ? 12-14 NO SAMPLE
	10 22 12	3.7	24.0	0						
SDYA-2	X=6988450.67N	Y=501909.97E	Z=726.87M							OB
SDYA-2	0 13 13	4.0								14.0 GRAV
	13 14 1	0.3	7.0	0.5						20.0 GRAV
	14 16 2	0.6	12.0	2.074	0.17	0.20	0.005			10.0 GRAV
	16 18 2	0.6	5.0	0.5						13.0 GRAV
	18 20 2	0.6	7.0	0						20.0 GRAV
	20 22 2	0.6	12.0	tr						18.0 GRAV
	22 24 2	0.6	10.0	0.5						20.0 GRAV/GRDI?
	24 26 2	0.6	13.0	tr						20.0 GRDI?
	26 28 2	0.6	13.0	0						20.0 GRDI?
	28 30 2	0.6	13.0	0.5						
SDYA-3	X=6988428.89N	Y=501925.37E	Z=728.39M							OB
SDYA-3	0 19 19	5.8								
	19 20 1	0.3	8.0	12.982	1.62	1.87	0.046			18.0 GRAV
	20 22 2	0.6	12.0	41.037	3.42	3.93	0.097			20.0 GRAV
	22 24 2	0.6	14.0	44.065	3.15	3.62	0.089			24.0 GRAV
	24 26 2	0.6	12.0	13.615	1.13	1.30	0.032			20.0 GRAV
	26 28 2	0.6	5.0	2						10.0 GRDI
	28 30 2	0.6	9.0	6.606	0.73	0.84	0.021			18.0 GRDI
	30 32 2	0.6	7.0	2						11.0 GRDI

	32	34	2	0.6	4.0	0		6.0	GRDI
SDYA-4		X=6988418.06N	Y=501841.13E	Z=722.15M					
SDYA-4	0	8	8	2.4				OB	
	8	10	2	0.6	15.0	tr		26.0	GRAV
	10	12	2	0.6	14.0	1.528	0.12	0.13	25.0 GRAV/GRDI
	12	14	2	0.6	2.0	0			3.5 GRDI
SDYA-5		X=6988397.35N	Y=501852.58E	Z=724.02M					
SDYA-5	0	18	18	5.5				OB	
	18	20	2	0.6	12.0	tr		25.0	GRAV
	20	22	2	0.6	16.0	9.700	0.61	0.70	32.0 GRAV
	22	24	2	0.6	15.0	0.5			26.0 GRAV
	24	26	2	0.6	9.0	0.5			13.0 GRAV
	26	28	2	0.6	7.0	0			10.0 GRAV
	28	34	6	1.8	35.0	35.966	1.03	1.18	54.0 GRAV/GRDI 30-34 V CALC
1350-1		X=6988449.27N	Y=501728.69E	Z=720.30M					
1350-1	0	13	13	4.0				OB	
	13	15	2	0.6	12.0	tr		26.0	GRAV
	15	17	2	0.6	7.0	tr			11.5 GRAV
	17	21	4	1.2	22.0	33.643	1.53	1.76	56.5 GRAV
	21	25	4	1.2	27.0	13.351	0.49	0.57	44.0 DIOR?
1350-3		X=6988459.02N	Y=501703.55E	Z=718.30M					
1350-3	0	6	6	1.8				OB	
	6	8	2	0.6	9.0	tr		18.0	GRAV
	8	10	2	0.6	23.0	tr			47.0 GRAV
	10	12	2	0.6	20.0	13.105	0.66	0.75	34.0 GRAV
	12	14	2	0.6	14.0	13.601	0.97	1.12	23.0 GRAV
	14	16	2	0.6	9.0	0			13.5 GRAV
	16	18	2	0.6	12.0	0			17.5 GRAV
	18	20	2	0.6	15.0	0.5			19.0 GRAV/GRDI
	20	22	2	0.6	20.0	1			24.0 GRDI
	22	24	2	0.6	14.0	0			22.5 GRDI
1350-4		X=6988463.68N	Y=501671.31E	Z=718.97M					
1350-4	0	6	6	1.8				OB	
	6	8	2	0.6	14.0	0		25.0	GRAV
	8	10	2	0.6	11.0	3.302	0.30	0.35	20.0 GRAV
	10	12	2	0.6	7.0	0			15.0 GRAV
	12	16	4	1.2	9.5	0			25.0 GRAV
	16	18	2	0.6	13.0	20.503	1.58	1.81	26.0 GRAV
	18	20	2	0.6	10.0	11.133	1.11	1.28	24.0 GRDI
	20	22	2	0.6					GRDI NOT PROCESSED
1350-5		X=6988475.52N	Y=501639.55E	Z=720.02M					
1350-5	0	16	16	4.9				OB	
	16	18	2	0.6	12.0	tr		23.0	GRAV?
	18	20	2	0.6	11.0	0			25.0 GRAV?
	20	22	2	0.6	8.0	0			13.5 GRAV?
	22	24	2	0.6	4.5	0			6.0 GRAV
	24	26	2	0.6	3.5	tr			6.0 GRAV
	26	28	2	0.6	21.0	0			47.0 GRAV V CALC
	28	30	2	0.6	4.0	0			6.0 GRAV
	30	32	2	0.6	15.0	2			33.0 GRAV

	32	36	4	1.2	15.0	0.5		29.5	GRAV/GRDI	34-36	
1500-1		X=6988308.64N		Y=501675.59E	Z=712.80M						
1500-1	0	14	14	4.3					OB		
	14	16	2	0.6	13.0	2			24.0	GRAV	
	16	18	2	0.6	9.0	0.5			14.0	GRAV	
	18	20	2	0.6	9.0	1			11.0	GRAV	
	20	22	2	0.6	12.0	3.207	0.27	0.31	0.008	20.0	GRAV
	22	24	2	0.6	15.0	4.420	0.29	0.34	0.008	25.0	GRAV
	24	26	2	0.6	9.0	14.001	1.56	1.79	0.044	14.0	GRAV
	26	28	2	0.6	3.0	0				7.0	GRAV
	28	30	2	0.6	10.0	tr				23.0	GRAV
	30	32	2	0.6	18.0	3				28.0	GRAV
	32	34	2	0.6	7.0	1				10.0	GRAV/FP PPYY?
	34	36	2	0.6	11.0	38.126	3.47	3.99	0.098	16.0	FP PPYY?
1500-2		X=6988300.79N		Y=501707.09E	Z=715.17M						
1500-2	0	16	16	4.9					OB		
	16	18	2	0.6	14.0	1			20.0	GRAV	
	18	20	2	0.6	13.0	tr			19.0	GRAV	
	20	22	2	0.6	10.0	15.211	1.52	1.75	0.043	14.0	GRAV
	22	24	2	0.6	15.0	14.258	0.95	1.09	0.027	22.0	GRAV
	24	26	2	0.6	14.0	28.990	2.07	2.38	0.059	19.0	GRAV
	26	28	2	0.6	13.0	50.773	3.91	4.49	0.110	15.0	GRAV
	28	30	2	0.6	12.0	27.549	2.30	2.64	0.065	17.0	GRAV
	30	34	4	1.2	29.0	9.455	0.33	0.37	0.009	40.0	GRAV
	34	42	8	2.4	29.0	9.973	0.34	0.40	0.010	41.0	GRDI
1500-3		X=6988316.57N		Y=501647.07E	Z=713.53M						
1500-3	0	11	11	3.4					OB		
	11	14	3	0.9	6.0	0			9.0	OB	
	14	18	4	1.2	5.0	0			10.0	OB	
	18	20	2	0.6	18.0	0.5			32.0	GRAV	
	20	22	2	0.6	8.0	0			14.0	GRAV	
	22	24	2	0.6	20.0	tr			32.0	GRAV	
	24	26	2	0.6	7.0	1.881	0.27	0.31	0.008	11.0	GRAV
	26	28	2	0.6	10.0	0			15.0	GRAV	
	28	30	2	0.6	9.0	0			18.0	GRAV	
	30	32	2	0.6	4.0	1			7.0	GRDI	
1650-1		X=6988149N		Y=501684E	Z=711M						
1650-1	0	14	14	4.3					OB		
	14	16	2	0.6	8.0	0			14.0	GRAV	
	16	18	2	0.6	6.0	0			12.0	GRAV	
	18	20	2	0.6	8.0	0			14.0	GRAV	
	20	22	2	0.6	5.0	0			8.0	GRAV	
	22	24	2	0.6	13.0	tr			26.0	GRAV	
	24	26	2	0.6	7.0	tr			12.0	GRAV	
	26	28	2	0.6	8.0	0.5			14.0	GRAV	
	28	30	2	0.6	10.0	tr			20.0	GRAV	
	30	32	2	0.6	8.0	tr			12.0	GRAV	
	32	34	2	0.6	22.0	13.798	0.63	0.72	0.018	37.0	GRAV
	34	36	2	0.6	8.0	0.5			12.0	FP PPYY	
	36	38	2	0.6	6.0	tr			8.0	FP PPYY	
1650-2		X=6988158.90N		Y=501654.03E	Z=708.82M						

1650-2	0	4	4	1.2						OB
	4	8	4	1.2	15.0	0				24.0 DB/GRAV
	8	10	2	0.6	15.5	0				25.0 GRAV
	10	12	2	0.6	7.0	0				11.0 GRAV
	12	18	6	1.8	21.0	4.374	0.21	0.24	0.006	34.0 GRAV
	18	20	2	0.6	13.0	5.803	0.45	0.51	0.013	21.0 GRAV
	20	22	2	0.6	16.0	4.502	0.28	0.32	0.008	26.0 GRAV
	22	24	2	0.6	12.5	2.590	0.21	0.24	0.006	20.0 GRAV
	24	26	2	0.6	8.0	0				13.0 GRAV
	26	28	2	0.6	11.0	0				18.0 GRAV
	28	30	2	0.6	7.5	3.560	0.47	0.55	0.013	12.0 GRAV
	30	38	8	2.4	42.0	0				47.0 GRDI
1650-3		X=6988172.25N		Y=501591.59E	Z=711.58M					
1650-3	0	22	22	6.7						OB
	22	26	4	1.2	6.0	0				15.0 GRAV
	26	28	2	0.6	4.0	tr				10.0 GRAV
	28	30	2	0.6	8.0	0				21.0 GRDI
	30	32	2	0.6	6.0	tr				16.0 GRDI
1650-4		X=6988168.94N		Y=501619.14E	Z=709.43M					
1650-4	0	22	22	6.7						OB
	22	24	2	0.6	8.0	0				15.0 GRAV
	24	26	2	0.6	11.0	0				23.0 GRAV
	26	30	4	1.2	12.0	0				24.0 GRAV
	30	32	2	0.6	19.0	3.706	0.20	0.22	0.006	36.0 GRAV
	32	34	2	0.6	21.0	tr				44.0 GRAV
	34	36	2	0.6	6.0	0				14.0 GRAV
	36	38	2	0.6	18.0	8.411	0.47	0.54	0.013	37.0 GRAV
	38	40	2	0.6	17.0	15.762	0.93	1.07	0.026	32.0 GRAV
	40	42	2	0.6	9.0	0.5				14.0 GRAV
	42	44	2	0.6	17.0	49.893	2.93	3.38	0.083	22.0 GRAV
	44	46	2	0.6	10.0	29.720	2.97	3.42	0.084	12.0 GRAV
	46	48	2	0.6	7.0	tr				8.0 GRDI
	48	50	2	0.6	10.0	5.321	0.53	0.61	0.015	13.0 GRDI
2100-1		X=6987712N		Y=501574E	Z=696.55M					
2100-1	0	14	14	4.3						OB
	14	16	2	0.6	9.0	0				13.0 GRAV
	16	18	2	0.6	10.0	2.731	0.27	0.31	0.008	15.0 GRAV
	18	20	2	0.6	10.0	1				16.0 GRAV
	20	22	2	0.6	15.0	17.064	1.14	1.31	0.032	25.0 GRAV
	22	24	2	0.6	12.0	10.330	0.86	0.99	0.024	18.0 GRAV/GRDI
	24	26	2	0.6	10.0	tr				14.0 GRDI
2100-2		X=6987721N		Y=501545E	Z=693.5M					
2100-2	0	6	6	1.8						OB
	6	8	2	0.6	9.0	0				15.0 GRAV
	8	10	2	0.6	9.0	tr				14.0 GRAV
	10	12	2	0.6	9.0	0.5				18.0 GRAV
	12	14	2	0.6	4.0	5.556	1.39	1.60	0.039	8.0 GRAV
	14	16	2	0.6	11.0	0.5				19.0 GRAV
	16	18	2	0.6	9.0	tr				16.0 GRAV
	18	20	2	0.6	12.0	4.770	0.40	0.46	0.011	18.0 GRAV
	20	22	2	0.6	4.0	0.5				6.0 GRAV

2100-3			X=6987731N		Y=501511E		Z=695.55M				
2100-3	0	16	16	4.9					OB		
	16	24	8	2.4	5.0	0			9.0 OB		
	24	26	2	0.6	16.0	0			25.0 GRAV		
	26	28	2	0.6	8.0	0			13.0 GRAV		
2100-4	X=6987739N			Y=501482E		Z=699.57M					
2100-4	0	26	26	7.9					OB		
	26	34	8	2.4	12.0	0			21.0 OB		
	34	36	2	0.6	13.0	0			22.0 OB		
	36	38	2	0.6	6.0	0			8.0 OB		
	38	42	4	1.2	9.0	0			22.0 OB/GRAV 40-42		
	42	44	2	0.6	25.0	0			40.0 GRAV		
	44	46	2	0.6	11.0	0			17.0 GRAV		
	46	48	2	0.6	17.0	0			26.0 GRAV		
	48	50	2	0.6	18.0	1.653	0.09	0.11	0.003	24.0 GRAV	
	50	52	2	0.6	11.0	3.844	0.35	0.40	0.010	15.0 GRAV	
	52	54	2	0.6	6.0	1.991	0.33	0.38	0.009	10.0 GRAV	
	54	56	2	0.6	6.0	1.829	0.30	0.35	0.009	11.0 GRAV	
	56	58	2	0.6	5.0	tr				8.0 GRAV	
	58	60	2	0.6	8.0	0				13.0 GRAV	
	60	62	2	0.6	10.0	3.562	0.36	0.41	0.010	16.0 GRAV	
	62	64	2	0.6	8.0	7.622	0.95	1.10	0.027	13.0 GRAV	
2400-2	X=6987352N			Y=501659E		Z=693M					
2400-2	0	27	27	8.2							
	27	29	2	0.6	6.0	0			13.0 OB		
	29	31	2	0.6	11.0	0			24.0 GRAV		
	31	33	2	0.6	16.0	0			32.0 GRAV		
	33	35	2	0.6	3.0	0			10.0 GRAV		
2400-4	X=6987294N			Y=501699E		Z=693.61M					
2400-4	0	36	36	11.0					OB		
	36	38	2	0.6	5.0	0			10.0 GRAV		
	38	40	2	0.6	9.0	0			18.0 GRAV		
	40	42	2	0.6	16.0	0			29.0 GRAV		
	42	44	2	0.6	15.5	0			25.0 GRAV		
	44	46	2	0.6	15.5	0			27.0 GRAV		
	46	48	2	0.6	18.0	0			32.0 GRAV		
	48	50	2	0.6	11.0	0			14.0 GRDI		
	50	52	2	0.6	12.0	0			17.0 GRDI		
	52	54	2	0.6	7.0	0			11.0 GRDI		
	54	58	4	1.2	7.0	0			11.0 GRDI		
2400-5	X=6987411N			Y=501536E		Z=686.16M					
2400-5	0	8	8	2.4					OB		
	8	10	2	0.6	6.0	0			12.0 GRAV		
	10	12	2	0.6	15.0	0			27.0 GRAV		
	12	14	2	0.6	7.0	0			13.0 GRAV		
	14	16	2	0.6	10.0	6.081	0.61	0.70	0.017	15.0 GRAV	
	16	18	2	0.6	7.0	1.875	0.27	0.31	0.008	11.0 GRAV	
	18	20	2	0.6	7.0	0				10.0 GRAV	
	20	22	2	0.6	7.0	0				9.0 GRAV	
	22	24	2	0.6	7.0	0				12.0 GRAV	
	24	26	2	0.6	10.0	tr				18.0 GRAV	
	26	28	2	0.6	7.0	0				10.0 GRDI?	

28	30	2	0.6	7.0	0				9.0 GRDI?
30	32	2	0.6	3.0	0				4.0 GRDI? NOT PROCESSED
32	34	2	0.6	6.0	0				8.0 GRDI? NOT PROCESSED
34	36	2	0.6	6.0	0				8.0 GRDI? NOT PROCESSED
2400-6	X=6987419N	Y=501507E	Z=685.0BM						
2400-6	0	6	6	1.8					OB
	6	8	2	0.6	3.0	0			5.0 GRAV
	8	10	2	0.6	11.0	0			19.0 GRAV
	10	12	2	0.6	20.0	4.721	0.24	0.27	0.007
	12	14	2	0.6	12.0	0			32.0 GRAV
	14	16	2	0.6	7.0	0			19.0 GRAV
	16	18	2	0.6	7.0	3.946	0.56	0.65	0.016
	18	20	2	0.6	7.0	0			14.0 GRAV
	20	22	2	0.6	13.0	0			15.0 GRAV
	22	24	2	0.6	9.0	0			22.0 DIOR?
	24	26	2	0.6	6.0	0			15.0 DIOR?
	26	28	2	0.6					8.0 DIOR?
	28	30	2	0.6	6.0	0.5			DIOR? NOT PROCESSED
	30	32	2	0.6	9.0	5.017	0.56	0.64	0.016
	32	46	14	4.3					8 DIOR?
									11 DIOR?
									DIOR? NOT PROCESSED
2400-7	X=6987429N	Y=501474E	Z=687.8BM						
2400-7	0	30	30	9.1					OB
	30	32	2	0.6	22.0	0			45.0 GRAV
	32	34	2	0.6	6.0	0			10.0 GRAV V CALC
	34	36	2	0.6	7.5	0			12.0 DIOR? V CALC
	36	38	2	0.6	7.5	0			12.0 DIOR? V CALC
2700-1	X=6987150N	Y=501357E	Z=680.22M						
2700-1	0	15	15	4.6					OB
	15	18	3	0.9	4.0	0			12.0 GRAV
	18	20	2	0.6	8.0	0.5			15.0 GRAV
	20	22	2	0.6	14.0	4.088	0.29	0.34	0.008
	22	24	2	0.6	9.0	0			29.0 GRAV
	24	26	2	0.6	12.0	tr			16.0 GRAV
	26	28	2	0.6	11.0	tr			23.0 GRAV
	28	30	2	0.6	10.0	1			18.0 GRAV
	30	32	2	0.6	13.0	4.250	0.33	0.38	0.009
	32	34	2	0.6	11.0	0			13.0 GRAV
	34	36	2	0.6	9.0	0			13.0 GRAV
	36	38	2	0.6	9.0	0			13.0 GRAV
	38	40	2	0.6	10.0	0			14.0 GRAV
	40	42	2	0.6	10.0	0.5			14.0 GRAV
	42	44	2	0.6	9.0	0			13.0 GRAV
	44	46	2	0.6	8.0	tr			12.0 GRAV
	46	48	2	0.6	6.0	tr			9.0 GRAV
	48	50	2	0.6	5.0	1			8.0 GRAV
	50	52	2	0.6	10.0	2.693	0.27	0.31	0.008
	52	54	2	0.6	15.0	2.714	0.18	0.21	0.005
	54	56	2	0.6	10.0	0			20.0 DIOR
									14.0 DIOR
2700-2	X=6987140N	Y=501389E	Z=679M						
2700-2	0	17	17	5.2					OB
	17	20	3	0.9	12.0	0			24.0 GRAV
	20	22	2	0.6	20.0	0			38.0 GRAV

22	24	2	0.6	10.0	0					14.0	GRAV	
24	26	2	0.6	12.0	0					17.0	GRAV	
26	28	2	0.6	4.0	0.5					6.0	GRAV	
28	30	2	0.6	14.0	tr					19.0	GRAV	
30	32	2	0.6	7.0	0					15.0	GRAV	
32	38	6	1.8	10.0	0					17.0	GRAV	
38	40	2	0.6	14.0	0					22.0	GRDI	
40	46	6	1.8	38.0	0					50.0	GRDI	
2700-3	X=6987130N		Y=501425E	Z=680.37M								
2700-3	0	22	22	6.7							OB	
	22	24	2	0.6	10.0	0					12.0	GRAV
	24	26	2	0.6	16.0	0.5					22.0	GRAV
	26	28	2	0.6	16.0	0.5					24.0	GRAV
	28	30	2	0.6	13.0	1.481	0.11	0.13	0.003		19.0	GRAV
	30	32	2	0.6	5.0	1.314	0.26	0.30	0.007		6.0	GRAV
	32	34	2	0.6	7.0	0.5					10.0	GRAV/GRDI
	34	36	2	0.6	12.0	0					17.0	GRDI
	36	38	2	0.6	10.0	0					14.0	GRDI
2700-4	X=6987166N		Y=501299E	Z=681.59M								
2700-4	0	44	44	13.4							OB	
	44	48	4	1.2	12.0	0					26.0	OB MUD+GRAV
	48	54	6	1.8	14.0	0					29.0	OB MUD+GRAV
	54	56	2	0.6	11.0	0					24.0	GRAV
	56	58	2	0.6	12.0	0					21.0	GRAV
	58	60	2	0.6	6.0	tr					9.0	GRAV
	60	62	2	0.6	7.0	0					10.0	GRAV
2700-5	X=6987158N		Y=501327E	Z=680.83M								
2700-5	0	16	16	4.9							OB	
	16	26	10	3.0	20.0	0					33.0	OB
	26	28	2	0.6	20.0	0					35.0	OB
	28	32	4	1.2	20.0	0					36.0	OB
	32	36	4	1.2	18.0	0					28.0	GRAV
	36	40	4	1.2	11.0	0					32.0	GRAV
	40	42	2	0.6	16.0	0					32.0	GRAV
	42	44	2	0.6	16.0	0					28.0	GRAV
	44	46	2	0.6	11.0	0					14.0	GRAV
	46	48	2	0.6	13.0	0					22.0	GRAV
	48	50	2	0.6	11.0	0					20.0	GRAV
	50	52	2	0.6	12.0	0					21.0	GRAV
	52	54	2	0.6	12.0	0					21.0	GRAV
	54	56	2	0.6	8.0	0					14.0	GRAV
	56	58	2	0.6	16.0	0					26.0	GRAV
	58	60	2	0.6	16.0	0					25.0	GRAV
	60	62	2	0.6	17.0	4.572	0.27	0.31	0.008		21.0	GRAV
	62	64	2	0.6	13.0	2.748	0.21	0.24	0.006		23.0	GRAV
3000-1	X=6986869N		Y=501253E	Z=675M								
3000-1	0	19	19	5.8							OB	
	19	22	3	0.9	14.0	27.304	1.95	2.24	0.055		32.0	GRAV
	22	28	6	1.8	29.0	1.086	0.04	0.04	0.001		51.0	GRDI
3000-2	X=6986877N		Y=501226E	Z=674.39M								
3000-2	0	25	26	7.9							OB	

26	30	4	1.2	19.0	0				33.0	GRAV	
30	32	2	0.6	15.0	0				22.0	GRAV	
32	34	2	0.6	13.0	0.5				19.0	GRAV	
34	36	2	0.6	11.0	0.5				17.0	GRAV	
36	38	2	0.6	11.0	tr				16.0	GRAV	
38	40	2	0.6	9.0	tr				12.0	GRAV	
40	44	4	1.2	23.0	3.751	0.16	0.19	0.005	35.0	GRAV/GRDI 41-44	
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3000-3	X=6986885N		Y=501197E	Z=673.32M							
3000-3	0	21	21	6.4						OB	
	21	23	2	0.6	5.0	0			15.0	OB	
	23	25	2	0.6	20.0	2.240	0.11	0.13	0.003	39.0	GRAV
	25	27	2	0.6	9.0	0			14.0	GRAV	
	27	29	2	0.6	14.0	1			22.0	GRAV	
	29	31	2	0.6	14.0	0			24.0	GRAV	
	31	33	2	0.6	10.0	0			17.0	GRAV	
	33	35	2	0.6	8.0	1.077	0.13	0.15	0.004	14.0	GRAV
	35	37	2	0.6	7.0	0			10.0	GRAV	
	37	39	2	0.6	9.0	5.652	0.63	0.72	0.018	13.0	GRAV
	39	41	2	0.6	7.0	0			10.0	GRAV	
	41	43	2	0.6	13.0	0.5			18.0	GRAV	
	43	45	2	0.6	13.0	0.5			18.0	GRAV	
	45	47	2	0.6	12.0	tr			15.0	GRDI	
	47	49	2	0.6	11.0	tr			13.0	GRDI	
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3300-1	X=6986572N		Y=501204E	Z=666.22M							
3300-1	0	28	28	8.5						OB	
	28	30	2	0.6	9.0	0			18.0	GRAV	
	30	32	2	0.6	17.0	0			34.0	GRAV	
	32	36	4	1.2	11.0	0			20.0	GRAV	
	36	38	2	0.6	18.0	1			37.0	GRAV	
	38	40	2	0.6	16.0	tr			27.0	GRAV	
	40	42	2	0.6	14.0	0.5			23.0	GRAV	
	42	44	2	0.6	9.0	2			13.0	GRDI?	
	44	46	2	0.6	7.0	0			10.0	GRDI?	
<hr/>											
3300-2	X=6986582N		Y=501167E	Z=666.98M							
3300-2	0	37	37	11.3						OB	
	37	41	4	1.2	20.0	0			41.0	OB	
	41	43	2	0.6	19.0	1.078	0.06	0.07	0.002	42.0	GRAV
	43	45	2	0.6	11.0	0			18.0	GRAV	
	45	47	2	0.6	8.0	0			14.0	GRAV	
	47	49	2	0.6	6.0	0			10.0	GRAV	
	49	51	2	0.6	7.0	0			14.0	GRAV	
	51	53	2	0.6	12.0	0			18.0	GRAV	
	53	57	4	1.2	10.0	0			16.0	GRAV	
	57	59	2	0.6	6.0	0.5			11.0	GRAV	
	59	61	2	0.6	8.0	tr			14.0	GRDI?	
	61	63	2	0.6	7.0	0			13.0	GRDI?	
<hr/>											
3300-3	X=6986591N		Y=501138E	Z=666.83M							
3300-3	0	38	38	11.6						OB	
	38	40	2	0.6	6.0	1.725	0.29	0.33	0.008	12.0	GRAV
	40	42	2	0.6	11.0	0.5				23.0	GRAV
	42	44	2	0.6	8.0	0				14.0	GRAV
	44	46	2	0.6	9.0	0				14.0	GRAV

46	48	2	0.6	6.0	0				10.0 GRAV
48	52	4	1.2	22.0	1.622	0.07	0.08	0.002	35.0 GRAV
52	54	2	0.6	6.0	0				10.0 GRAV
54	56	2	0.6	7.0	0				14.0 GRAV
56	58	2	0.6	4.0	0				7.0 GRAV
58	62	4	1.2	9.0	0				14.0 GRAV

OB = BLACK MUD AND SILT
GRAV = GRAVEL

V CALC = CALCULATED VOLUME

GRDI = GRANODIORITE
HBFP PPHY = HORNBLENDE - FELDSPAR PORPHYRY
DIOR = DIORITE
FP PPHY = FELDSPAR PORPHYRY

APPENDIX III

MAGNETIC PROFILES

MAGNETIC ANOMALY MAPS

SWAMP CREEK MAGNETICS PROJECT
FOR: CANADA TUNGSTEN
MARCH 26, 1989

BY: ON-LINE EXPLORATION SVS. INC.
11976 WILDERNESS DRIVE
ANCHORAGE, ALASKA 99516

PRINTER WIDTH= 80 CHAR.S
ENTER 40, 80 OR 130

PRINTER WIDTH= 80 CHAR.S

TOTAL FIELD FULL SCALE= 100 GAMMAS
ENTER NEW SCALE (0 IF N/A)

TOTAL FIELD FULL SCALE= 200 GAMMAS

GRADIENT FULL SCALE= 10 GAMMAS
ENTER NEW SCALE (0 IF N/A)

GRADIENT FULL SCALE= 20 GAMMAS

EDA OMNI-IV Tie-line MAG Ser #255007
TOTAL FIELD DATA (Base stn. corrected)

& GRADIENT

Date: 26 MAR 89

Operator: 5001

Reference field: 57450.0

Datum subtracted: 0.0

Records: 185

Batt: 15.6 Volt Lithium: 3.68 Volt

Last time update: 3/14 7:12:00

Start of print: 3/26 12:41:05

Base stn. Pos: 0+00 E Line: 0+00 N

Last time update: 3/14 7:12:00

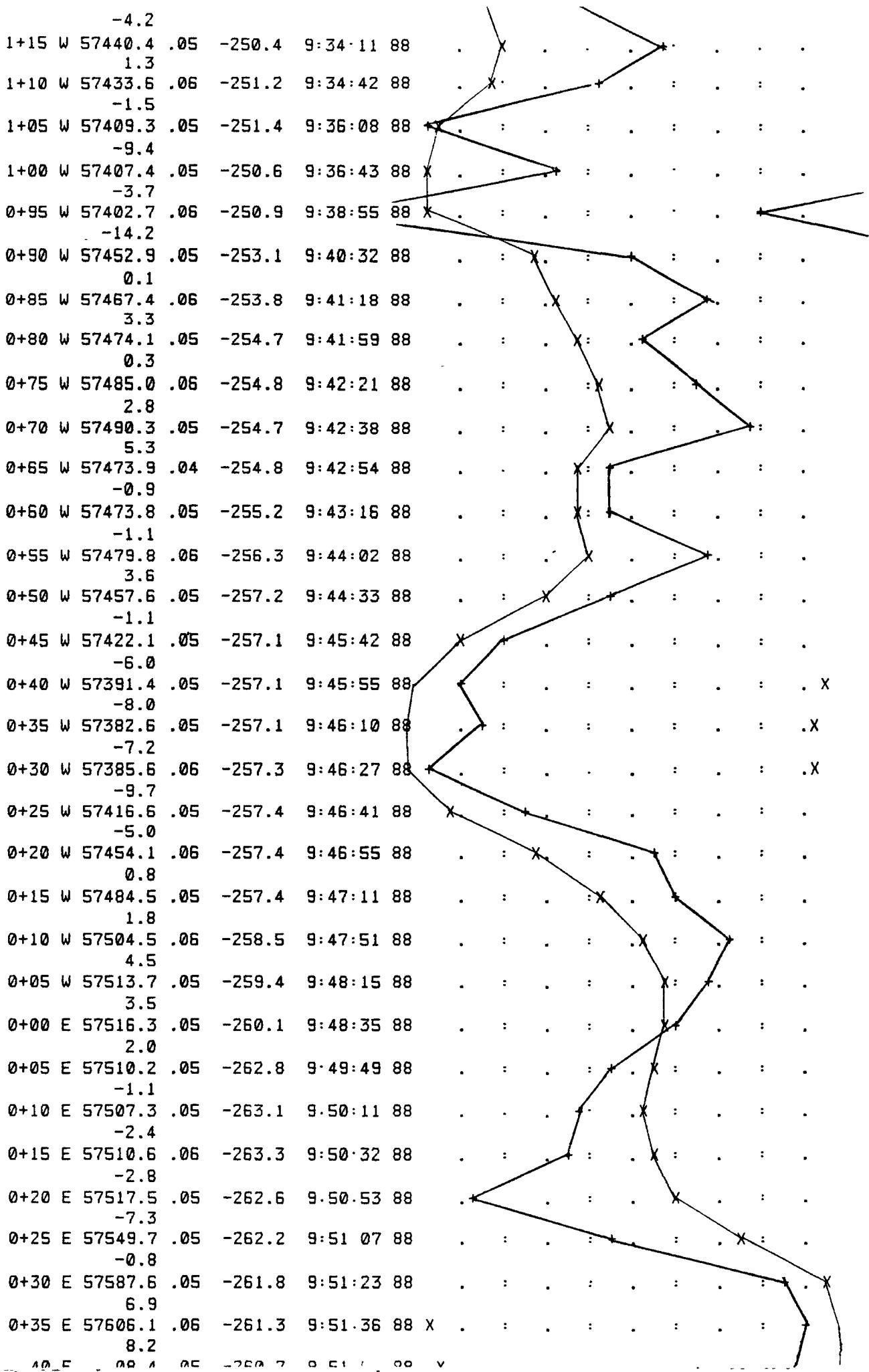
Start of print: 3/26 12:40:54

Line: 13+00 S Date: 26 MAR 89 #1
POSITION FIELD ERR DRIFT TIME DS
240E W 5730E 7 DE -210 7 0 17.55 00 1

1300

		-8.6									
2+75	W	57383.6	.06	-241.6	9:19:26	88	.	:	.	:	.
		-7.9					X	:	.	:	.
2+70	W	57386.7	.06	-241.4	9:19:39	88	.	:	.	:	.
		-6.4					X	:	.	:	.
2+65	W	57396.7	.06	-241.0	9:19:53	88	.	:	.	:	.
		-5.2					X	:	.	:	.
2+60	W	57407.6	.06	-240.6	9:20:10	88	.	X	:	.	.
		-4.6					X	:	.	:	.
2+55	W	57419.1	.06	-240.0	9:20:34	88	.	X	:	.	.
		-3.4					X	:	.	:	.
2+50	W	57430.0	.05	-239.8	9:20:53	88	.	X	:	.	.
		-2.7					X	:	.	:	.
2+45	W	57438.6	.05	-239.7	9:21:13	88	.	X	.	:	.
		-2.1					X	:	.	:	.
2+40	W	57443.5	.06	-240.1	9:21:43	88	.	X	.	:	.
		-2.7					X	:	.	:	.
2+35	W	57447.7	.06	-240.8	9:23:12	88	.	X	.	:	.
		-2.9					X	:	.	:	.
2+30	W	57450.6	.06	-241.3	9:23:37	88	.	X	.	:	.
		-3.0					X	:	.	:	.
2+25	W	57452.6	.06	-241.2	9:23:50	88	.	X	.	:	.
		-2.4					X	:	.	:	.
2+20	W	57454.2	.06	-241.1	9:24:04	88	.	X	.	:	.
		-3.5					X	:	.	:	.
2+15	W	57456.9	.06	-241.1	9:24:32	88	.	X	.	:	.
		-4.4					X	:	.	:	.
2+10	W	57464.4	.06	-241.6	9:24:54	88	.	X	.	:	.
		-3.0					X	:	.	:	.
2+05	W	57473.0	.06	-241.8	9:25:24	88	.	X	.	:	.
		-1.8					X	:	.	:	.
2+00	W	57481.0	.05	-242.3	9:25:47	88	.	X	.	:	.
		-2.2					X	:	.	:	.
1+95	W	57490.8	.05	-242.4	9:27:05	88	.	X	.	:	.
		-1.4					X	:	.	:	.
1+90	W	57500.0	.06	-242.4	9:27:28	88	.	X	.	:	.
		1.6					X	:	.	:	.
1+85	W	57499.8	.05	-242.9	9:27:45	88	.	X	.	:	.
		0.8					X	:	.	:	.
1+80	W	57496.9	.06	-243.6	9:28:09	88	.	X	.	:	.
		1.4					X	:	.	:	.
1+75	W	57491.2	.06	-243.9	9:28:31	88	.	X	.	:	.
		0.9					X	:	.	:	.
1+70	W	57480.1	.05	-244.4	9:28:48	88	.	X	.	:	.
		-1.3					X	:	.	:	.
1+65	W	57468.4	.06	-244.8	9:29:04	88	.	X	.	:	.
		-3.4					X	:	.	:	.
1+60	W	57459.6	.06	-245.3	9:29:24	88	.	X	.	:	.
		-3.4					X	:	.	:	.
1+55	W	57454.6	.05	-245.7	9:29:45	88	.	X	.	:	.
		-3.0					X	:	.	:	.
1+50	W	57451.5	.05	-245.1	9:30:19	88	.	X	.	:	.
		-3.0					X	:	.	:	.
1+45	W	57447.3	.06	-243.8	9:32:13	88	.	X	.	:	.
		-1.9					X	:	.	:	.
1+40	W	57439.5	.05	-244.6	9:32:34	88	.	X	.	:	.
		-3.5					X	:	.	:	.
1+35	W	57437.2	.06	-245.4	9:32:53	88	.	X	.	:	.
		-3.4					X	:	.	:	.
1+30	W	57436.2	.05	-246.6	9:33:12	88	.	X	.	:	.
		-3.1					X	:	.	:	.
1+25	W	57436.8	.05	-247.7	9:33:27	88	.	X	.	:	.
		-1.4					X	:	.	:	.
1+20	W	57429.4	.05	-248.9	9:33:44	88	.	X	.	:	.
		-1.4					X	:	.	:	.

1300



1300

5.1
0+55 E 57551.1 .05 -262.2 9:53:44 88 X
-1.5
0+60 E 57551.1 .05 -262.6 9:53:58 88 X
4.0
0+65 E 57554.1 .05 -263.0 9:54:13 88 X
8.6
0+70 E 57549.8 .05 -263.6 9:54:31 88 + X
10.8
0+75 E 57523.6 .05 -263.9 9:54:47 88 X
7.7
0+80 E 57483.7 .05 -264.1 9:55:31 88 X
5.4
0+85 E 57429.5 .06 -263.3 9:56:00 88 . . X X
4.9
0+90 E 57359.0 .04 -263.6 9:56:20 88 X X
-3.2
0+95 E 57312.1 .05 -264.6 9:56:53 88 X
-1.5
1+00 E 57273.5 .04 -265.2 9:57:17 88 X
0.7
1+05 E 57227.6 .05 -265.5 9:58:19 88 . . X X
-0.4
1+10 E 57179.8 .06 -265.3 9:58:38 88 X X
-6.2
1+15 E 57131.7 .07 -264.4 9:58:56 88 X +
-10.3
1+20 E 57100.3 .06 -263.0 9:59:21 88 X
-9.4
1+25 E 57072.2 .06 -262.1 9:59:38 88 X X
-10.3
1+30 E 57049.3 .06 -261.5 9:59:54 88 . . . X X
-11.6
1+35 E 57028.8 .06 -260.6 10:00:13 88 . . X X
-18.6
1+40 E 57028.6 .06 -259.7 10:00:31 88 . . X X
-21.5
1+45 E 57061.8 .06 -259.2 10:00:52 88 . . . X X
-16.4
1+50 E 57108.3 .06 -259.3 10:01:11 88 X
-18.1
1+55 E 57176.9 .06 -261.7 10:02:19 88 + X X
-9.3
1+60 E 57257.2 .05 -262.5 10:02:42 88 X X
-0.4
1+65 E 57316.4 .06 -263.0 10:03:00 88 X
3.2
1+70 E 57355.5 .05 -262.0 10:03:28 88 X
2.2
1+75 E 57394.0 .05 -262.3 10:03:58 88 X
5.7

Line: 12+50 S Date: 26 MAR 89 #94
POSITION FIELD ERR DRIFT TIME DS
2+00 W 57493.9 .05 -278.6 10:30:25 88 X
-1.4
1+95 W 57510.3 .05 -278.1 10:31:51 88 X
0.2
1+90 W 57525.0 .05 -277.7 10:32:14 88 X
0.6
1+85 W 57540.2 .06 -277.4 10:32:28 88 X
4.1
1+80 W 57556.5 .05 -276.9 10:33:00 88 X
6.1

1+75 W 57574.6 .05 -277.7 10:33:20 88
5.6
1+70 W 57588.1 .06 -278.1 10:33:37 88 . : . : . : . : .
21.1
1+65 W 57522.5 .06 -279.6 10:34:33 88 . : . : . : . : .
0.3
1+60 W 57502.1 .06 -280.5 10:35:08 88 . : . : . : . : .
-0.5
1+55 W 57487.0 .05 -281.3 10:35:45 88 . : . : . : . : .
1.3
1+50 W 57462.7 .06 -281.5 10:36:04 88 . : . : . : . : .
-2.7
1+45 W 57434.6 .05 -280.5 10:37:32 88 . : . : . : . : .
-7.6
1+40 W 57429.5 .05 -280.1 10:37:55 88 . : . : . : . : .
-5.2
1+35 W 57436.0 .05 -280.6 10:38:44 88 . : . : . : . : .
-1.5
1+30 W 57428.7 .05 -280.9 10:39:11 88 . : . : . : . : .
-3.5
1+25 W 57423.3 .05 -280.7 10:39:43 88 . : . : . : . : .
-4.3
1+20 W 57422.0 .05 -280.7 10:40:05 88 . : . : . : . : .
-3.8
1+15 W 57418.2 .06 -280.3 10:40:35 88 . : . : . : . : .
-3.4
1+10 W 57417.6 .05 -280.2 10:40:55 88 . : . : . : . : .
-4.2
1+05 W 57425.2 .05 -280.1 10:41:20 88 . : . : . : . : .
-2.7
1+00 W 57440.4 .05 -280.0 10:41:45 88 . : . : . : . : .
-1.8
0+95 W 57472.0 .05 -280.4 10:42:48 88 . : . : . : . : .
4.0
0+90 W 57482.7 .05 -280.8 10:43:14 88 . : . : . : . : .
4.2
0+85 W 57493.4 .06 -281.1 10:43:47 88 . : . : . : . : .
4.6
0+80 W 57498.5 .05 -281.1 10:44:08 88 . : . : . : . : .
6.9
0+75 W 57485.8 .05 -280.2 10:44:45 88 . : . : . : . : .
2.6
0+70 W 57479.2 .04 -279.5 10:45:10 88 . : . : . : . : .
3.2
0+65 W 57457.4 .05 -278.5 10:45:31 88 . : . : . : . : .
2.3
0+60 W 57429.0 .05 -279.1 10:45:51 88 . : . : . : . : .
-2.0
0+55 W 57409.2 .05 -279.9 10:46:12 88 . : . : . : . : .
-3.5
0+50 W 57396.9 .05 -280.9 10:46:33 88 . : . : . : . : .
-3.3
0+45 W 57385.8 .05 -286.5 10:47:26 88 . : . : . : . : .
-6.8
0+40 W 57383.5 .05 -287.4 10:47:47 88 . : . : . : . : .
-6.2
0+35 W 57396.2 .05 -287.9 10:48:04 88 . : . : . : . : .
-4.2
0+30 W 57424.7 .05 -287.9 10:48:21 88 . : . : . : . : .
3.9
0+25 W 57423.7 .06 -287.3 10:48:41 88 . : . : . : . : .
3.5
0+20 W 57401.1 .05 -286.3 10:48:58 88 . : . : . : . : .

0+05 w 57409.1 .06 -281.0 10:49:44 88
 -1.6
 0+00 E 57425.0 .05 -278.9 10:50:15 88
 -1.7
 0+05 E 57423.6 .05 -279.9 10:52:00 88
 -6.0
 0+10 E 57442.2 .05 -278.8 10:52:34 88
 -7.5
 0+15 E 57485.6 .05 -278.0 10:52:58 88
 -0.5
 0+20 E 57534.7 .04 -278.3 10:53:20 88
 4.9
 0+25 E 57572.5 .05 -278.3 10:53:50 88
 7.5
 0+30 E 57608.6 .05 -278.1 10:54:12 88
 11.8
 0+35 E 57624.7 .04 -278.3 10:54:41 88
 10.0
 0+40 E 57616.7 .04 -278.6 10:55:04 88
 4.6
 0+45 E 57617.2 .05 -278.5 10:55:32 88
 6.3
 0+50 E 57601.6 .06 -278.8 10:56:02 88X
 15.5

Line: 12+00 S Date: 26 MAR 89 #145
 POSITION FIELD ERR DRIFT TIME DS
 0+50 W 57484.8 .06 -276.0 11:07:51 88
 2.6
 0+45 W 57474.3 .05 -273.7 11:09:45 88
 1.5
 0+40 W 57456.4 .06 -273.2 11:10:08 88
 -1.9
 0+35 W 57441.2 .06 -273.5 11:10:31 88
 -4.3
 0+30 W 57443.2 .06 -273.3 11:11:11 88
 -1.0
 0+25 W 57442.6 .05 -273.2 11:11:28 88
 -1.3
 0+20 W 57442.4 .05 -273.1 11:11:45 88
 -0.2
 0+15 W 57444.3 .05 -273.1 11:12:01 88
 -0.1
 0+10 W 57441.5 .05 -273.1 11:12:17 88
 -0.2
 0+05 W 57439.9 .05 -273.1 11:12:32 88
 -1.3
 0+00 W 57445.7 .06 -271.4 11:18:32 88
 1.1
 0+05 W 57445.8 .05 -271.4 11:18:58 88
 1.5
 0+10 W 57441.9 .05 -271.1 11:19:29 88
 1.6
 0+15 W 57425.5 .05 -270.7 11:19:54 88
 -0.7
 0+20 W 57406.6 .04 -270.5 11:20:10 88X
 -4.6
 0+25 W 57395.7 .05 -270.4 11:20:26 88
 -5.1
 0+30 W 57397.2 .05 -270.3 11:20:47 88
 -2.5
 0+35 W 57402.0 .05 -270.4 11:21:15 88X
 -1.9
 0+40 W 57406.4 .05 -269.9 11:21:45 88X

1.4
 0+55 W 57405.9 .05 -269.4 11:22:02 88 X . . . : . . . : . . .
 1.3
 0+50 W 57402.3 .06 -269.4 11:22:20 88 X . . . : . . . : . . .
 3.2
 0+45 W 57387.8 .05 -269.6 11:23:19 88 X . . . : . . . : . . .
 3.7
 0+40 W 57358.1 .05 -269.6 11:23:39 88 X . . . : . . . : . . .
 6.5
 0+35 W 57292.3 .04 -269.0 11:23:58 88 X . . . : . . . : . . .
 -4.7
 0+30 W 57231.7 .05 -268.9 11:24:14 88 X . . . : . . . : . . .
 -16.3
 0+25 W 57213.8 .07 -268.8 11:24:34 88 X . . . : . . . : . . .
 -22.4
 0+20 W 57256.9 .06 -268.3 11:24:53 88 X . . . : . . . : . . .
 -5.9
 0+15 W 57282.7 .07 -267.9 11:25:17 88 X . . . : . . . : . . .
 -7.7
 0+10 W 57300.2 .05 -267.7 11:25:36 88 X . . . : . . . : . . .
 -11.4
 0+05 W 57354.4 .05 -267.6 11:26:12 88 X . . . : . . . : . . .
 -8.8
 Q+00 E 57435.6 .05 -267.9 11:26:40 88 X . . . : . . . : . . .
 2.6
 Q+05 E 57516.0 .06 -268.4 11:27:46 88 X . . . : . . . : . . .
 13.6
 Q+10 E 57533.0 .06 -268.7 11:28:05 88 X . . . : . . . : . . .
 14.8
 Q+15 E 57535.3 .06 -268.5 11:28:31 88 X . . . : . . . : . . .
 10.4
 Q+20 E 57489.9 .04 -267.9 11:28:48 88 X . . . : . . . : . . .
 -15.0
 Q+25 E 57520.4 .05 -267.5 11:29:05 88 X . . . : . . . : . . .
 5.3
 Q+30 E 57535.2 .05 -267.8 11:29:25 88 X . . . : . . . : . . .
 18.0
 Q+35 E 57466.6 .04 -267.2 11:29:44 88 X . . . : . . . : . . .
 1.4
 Q+40 E 57387.3 .05 -266.4 11:30:13 88 X . . . : . . . : . . .
 -12.0
 Q+45 E 57326.9 .05 -266.3 11:30:58 88 X . . . : . . . : . . .
 -39.2
 Q+50 E 57421.1 .05 -266.6 11:31:53 88 X . . . : . . . : . . .

EOF

SWAMP CREEK MAGNETICS PROJECT
FOR: CANADA TUNGSTEN
MARCH 16, 1989

BY: ON-LINE EXPLORATION SVS. INC.
11976 WILDERNESS DRIVE
ANCHORAGE, ALASKA 99516

PRINTER WIDTH= 80 CHAR.S
ENTER 40, 80 OR 130

PRINTER WIDTH= 80 CHAR.S

TOTAL FIELD FULL SCALE= 100 GAMMAS
ENTER NEW SCALE (0 IF N/A)

TOTAL FIELD FULL SCALE= 200 GAMMAS

GRADIENT FULL SCALE= 10 GAMMAS
ENTER NEW SCALE (0 IF N/A)

GRADIENT FULL SCALE= 10 GAMMAS

EDA OMNI-IV Tie-line MAG Ser #255007
TOTAL FIELD DATA (Base stn. corrected)

& GRADIENT

Date: 16 MAR 89

Operator: 5001

Reference field: 57450.0

Datum subtracted: 0.0

Records: 255

Bat: 15.6 Volt Lithium: 3.68 Volt

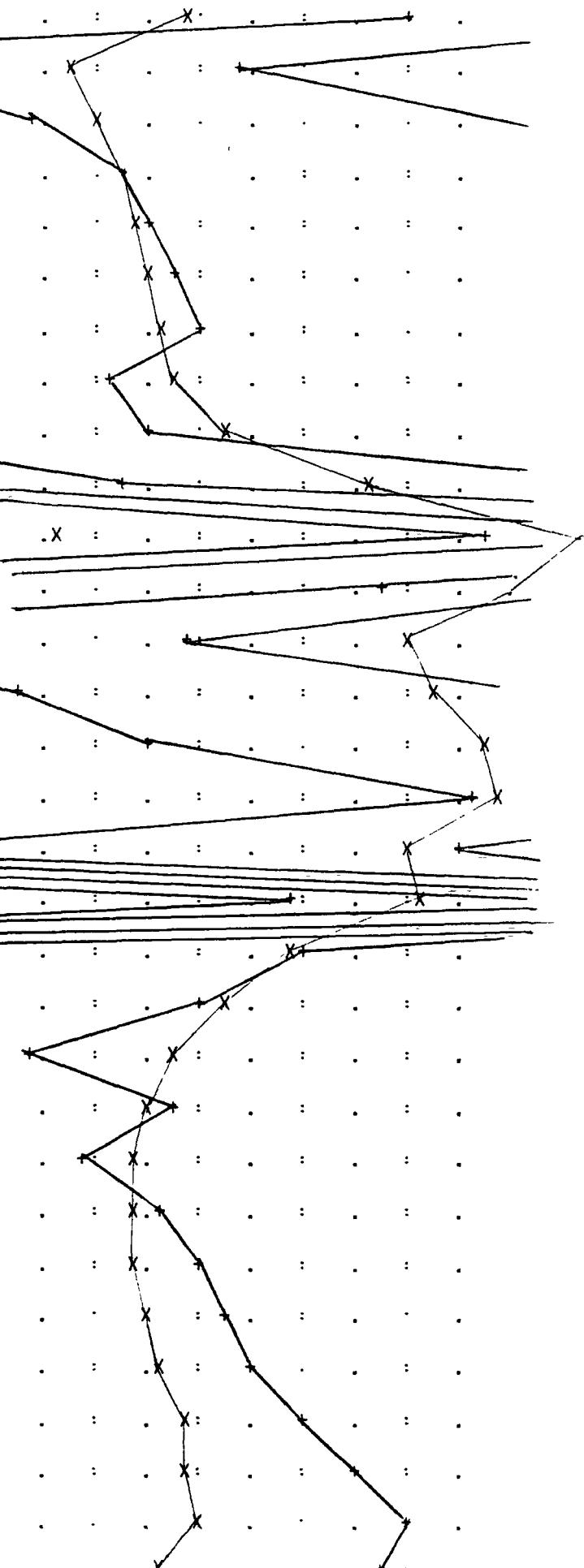
Last time update 3/14 7 12:00

Start of print: 3/17 7:52:53

Base stn. Pos 0+00 E Line: 0+00 N

Line: 16+50 S Date: 16 MAR 89 #1

POSITION	FIELD	ERR	DRIFT	TIME	DS
0+90	W 57474.5	.06	-261.5	10:02:34	88
	12.9				
0+85	W 57427.7	.05	-248.8	10:05:10	88
	-10.2				
0+80	W 57438.0	.05	-249.8	10:05:31	88
	-4.2				
0+75	W 57448.6	.05	-249.9	10:05:49	88
	-2.6				
0+70	W 57453.0	.05	-250.0	10:06:11	88
	-1.9				
0+65	W 57459.5	.04	-250.6	10:06:34	88
	-1.6				
0+60	W 57464.9	.04	-252.8	10:06:54	88
	-1.1				
0+55	W 57472.3	.05	-253.4	10:07:11	88
	-2.7				
0+50	W 57491.0	.05	-253.1	10:07:30	88
	-2.0				
0+45	W 57543.8	.04	-252.6	10:07:52	88
	7.4				
0+40	W 57624.4	.04	-255.2	10:10:03	88
	34.4				
0+35	W 57598.0	.05	-252.2	10:11:14	88X
	12.4				
0+30	W 57558.8	.05	-246.7	10:11:42	88
	-1.2				
0+25	W 57569.8	.05	-245.7	10:12:01	88
	5.6				
0+20	W 57588.8	.04	-247.2	10:12:23	88
	7.9				
0+15	W 57596.4	.06	-250.9	10:12:41	88
	14.3				
0+10	W 57561.8	.05	-256.2	10:13:04	88
	4.0				
0+05	W 57566.8	.04	-250.4	10:13:36	88
	40.7				
0+00	E 57514.4	.05	-246.5	10:14:11	88
	1.1				
0+05	E 57491.0	.05	-250.2	10:15:35	88
	-0.9				
0+10	E 57467.7	.05	-256.2	10:15:57	88
	-4.3				
0+15	E 57460.9	.05	-257.5	10:16:16	88
	-1.4				
0+20	E 57454.0	.05	-258.0	10:16:33	88
	-3.2				
0+25	E 57454.4	.05	-260.9	10:16:55	88
	-1.8				
0+30	E 57456.5	.05	-262.2	10:17:26	88
	-1.0				
0+35	E 57462.2	.04	-261.1	10:17:52	88
	-0.6				
0+40	E 57465.6	.04	-259.2	10:18:21	88
	0.0				
0+45	E 57473.1	.04	-259.9	10:18:40	88
	1.0				
0+50	E 57476.8	.04	-262.5	10:19:05	88
	1.9				
0+55	E 57479.6	.04	-263.2	10:19:42	88
	3.0				
0+60	E 57463.2	.05	-269.4	10:20:08	88



(650)

2.5

0+65 E 57445.5 .04 -266.8 10:20:40 88
4.1

Line: 15+00 S Date: 16 MAR 89 #33
 POSITION FIELD ERR DRIFT TIME DS
 1+20 W 57515.6 .04 -253.8 10:42:54 88
 -0.7
 1+15 W 57510.6 .04 -253.2 10:43:58 88
 -0.1
 1+10 W 57509.5 .05 -256.1 10:44:34 88
 0.9
 1+05 W 57503.4 .04 -254.8 10:45:05 88
 0.5
 1+00 W 57495.4 .04 -255.8 10:45:30 88
 -0.4
 0+95 W 57490.1 .04 -248.3 10:48:11 88
 -0.2
 0+90 W 57483.7 .04 -247.6 10:50:48 88
 -1.8
 0+85 W 57473.3 .05 -241.9 10:54:18 88
 -2.2
 0+80 W 57469.8 .04 -240.2 10:55:09 88
 -3.1
 0+75 W 57472.5 .04 -239.2 10:55:27 88
 -1.3
 0+70 W 57468.4 .04 -243.6 10:59:39 88
 -4.9
 0+65 W 57493.2 .04 -249.4 11:02:24 88
 2.6
 0+60 W 57497.4 .04 -248.6 11:02:49 88
 1.0
 0+55 W 57495.9 .05 -250.0 11:03:16 88
 -0.2
 0+50 W 57500.0 .04 -247.9 11:03:57 88
 -0.5
 0+45 W 57507.2 .04 -238.7 11:09:10 88
 2.2
 0+40 W 57505.2 .04 -238.9 11:09:28 88
 2.3
 0+35 W 57498.4 .04 -239.4 11:09:45 88
 0.2
 0+30 W 57497.9 .04 -240.0 11:10:04 88
 2.6
 0+25 W 57493.7 .05 -240.1 11:10:23 88
 2.3
 0+20 W 57484.0 .04 -239.9 11:10:40 88
 0.9
 0+15 W 57469.0 .05 -238.8 11:11:08 88
 0.7
 0+10 W 57452.2 .04 -233.0 11:12:56 88
 3.7
 0+05 W 57396.9 .04 -238.0 11:14:16 88
 -6.2
 0+00 E 57367.7 .04 -251.8 11:16:39 88
 -12.5
 0+05 E 57318.7 .03 -252.5 11:19:03 88
 -62.2
 0+10 E 57854.6 .05 -251.5 11:19:48 88
 -220.0
 0+15 E 62838.4 33. -249.9 11:21:39 27
 5139.8
 0+20 E 57716.2 .15 -254.5 11:23:22 88

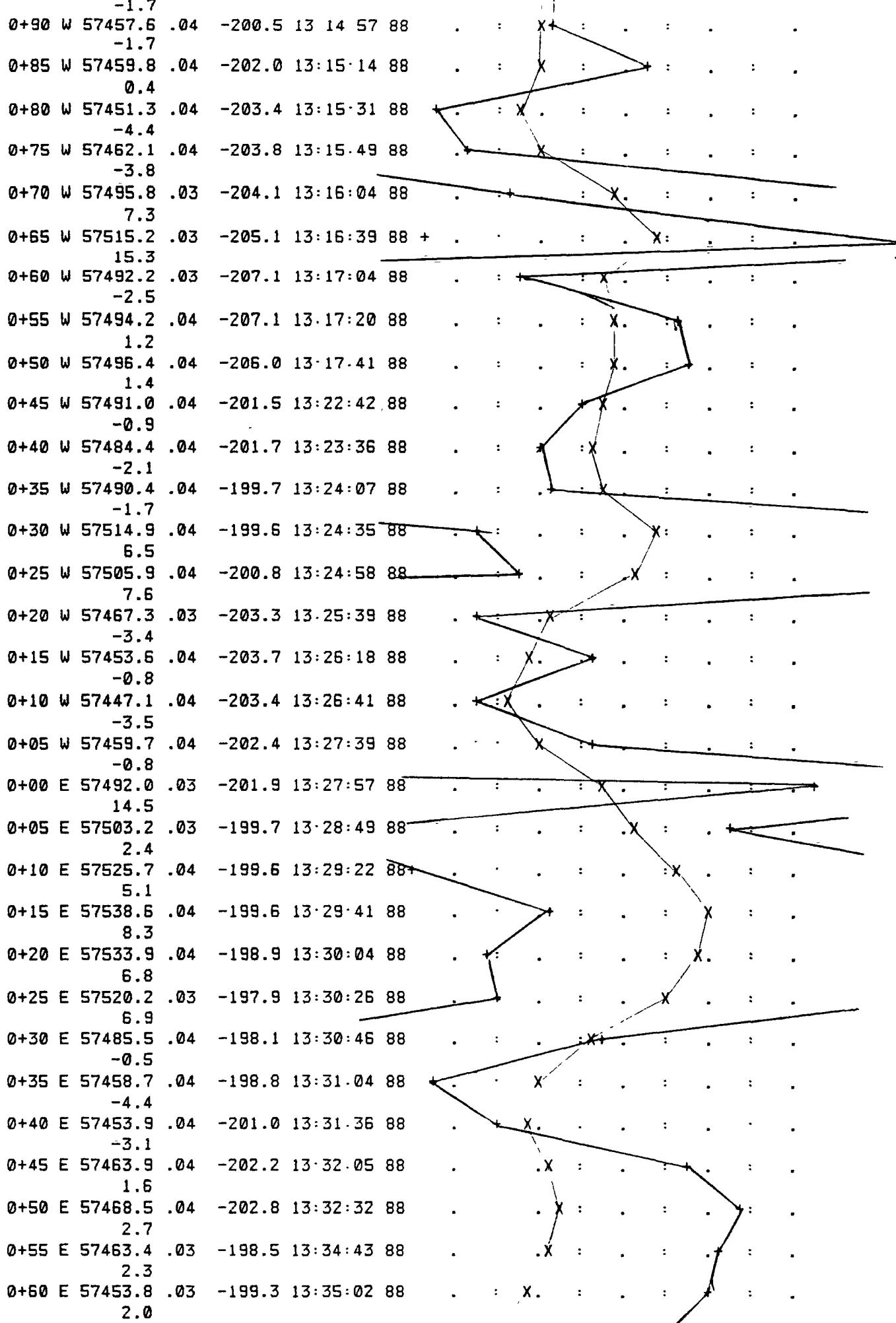
1500

-3.0
 0+35 E 57495.4 .04 -254.1 11:24:21 88 . : . : X . . .
 1.9
 0+40 E 57525.1 .04 -253.8 11:24:42 88 : X . . .
 4.4
 0+45 E 57541.2 .04 -252.6 11:25:06 88 + X . . .
 5.3
 0+50 E 57549.5 .04 -239.0 11:27:57 88 + X . . .
 5.4
 0+55 E 57545.3 .04 -237.7 11:28:39 88 X . . .
 4.7
 0+60 E 57530.5 .04 -238.1 11:28:56 88 X . . .
 2.1
 0+65 E 57511.1 .04 -238.3 11:29:16 88 X . . .
 -1.0
 0+70 E 57498.7 .04 -238.1 11:29:36 88 X . . .
 -4.2
 0+75 E 57504.2 .03 -237.6 11:29:57 88 X . . .
 -2.0
 0+80 E 57512.0 .04 -238.0 11:30:12 88 X . . .
 0.8
 0+85 E 57518.4 .04 -238.9 11:30:30 88 X . . .
 -1.8
 0+90 E 57546.6 .03 -239.9 11:30:47 88 X . . .
 5.4
 0+95 E 57559.4 .04 -241.2 11:31:05 88 X . . .
 9.1
 1+00 E 57539.5 .05 -247.7 11:32:29 88 X . . .
 1.8
 1+05 E 57537.3 .04 -249.1 11:33:04 88+ X . . .
 -5.0

Line: 13+50 S Date: 16 MAR 89 #79

POSITION	FIELD	ERR	DRIFT	TIME	DS
1+70	W 57442.1	.03	-206.2	13:01:13	88
	-1.5				
1+65	W 57435.6	.04	-205.8	13:02:31	88
	-1.5				
1+60	W 57427.8	.04	-205.6	13:04:24	88
	-3.0				
1+55	W 57429.6	.03	-204.4	13:05:35	88
	-2.5				
1+50	W 57439.1	.04	-203.5	13:06:00	88
	-0.6				
1+45	W 57446.5	.04	-203.1	13:06:19	88
	0.6				
1+40	W 57448.1	.04	-202.3	13:06:44	88
	0.4				
1+35	W 57450.1	.03	-201.9	13:07:05	88
	-1.4				
1+30	W 57462.5	.04	-202.5	13:07:26	88
	2.5				
1+25	W 57472.1	.04	-202.7	13:07:47	88
	4.2				
1+20	W 57467.6	.04	-204.3	13:08:18	88
	0.8				
1+15	W 57465.9	.04	-205.0	13:08:57	88
	-1.0				
1+10	W 57470.5	.04	-203.9	13:09:47	88
	1.9				
1+05	W 57466.2	.04	-203.1	13:10:37	88
	0.0				
1+00	W 57460.8	.03	-198.7	13:13:28	88
	-1.2				
0+05	W 57459.5	.04	-199.8	13:14:39	88

1350

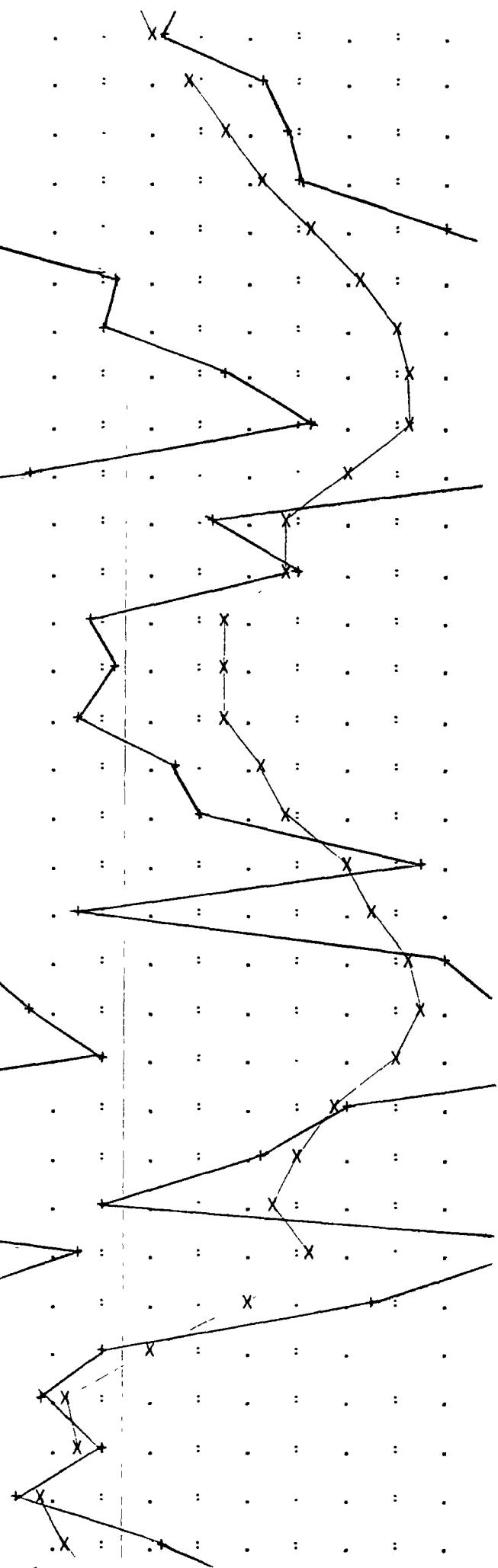


WTR/C C 57422.0 .03 -200.5 13 30 00 88 NTA
 1.0
 0+80 E 57413.9 .04 -200.0 13:36:40 88 X.
 2.0
 0+85 E 57403.3 .04 -200.0 13:37:03 88 X
 1.4
 0+90 E 57392.1 .04 -200.0 13:37:18 88 .
 3.1
 0+95 E 57375.0 .03 -199.5 13 37 38 88 .
 2.4
 1+00 E 57353.6 .03 -196.0 13:38:52 88 .
 1.0
 1+05 E 57331.9 .03 -186.9 13:41:03 88 .
 0.4
 1+10 E 57311.5 .04 -184.8 13:41:20 88 .
 -0.8
 1+15 E 57296.7 .04 -183.3 13:41:47 88 .
 3.6
 1+20 E 57269.4 .04 -182.8 13:42:09 88 .
 -0.8
 1+25 E 57245.8 .03 -182.6 13:42:27 88 .
 0.0
 1+30 E 57212.8 .04 -183.0 13:42:48 88 X.
 -1.0
 1+35 E 57179.4 .04 -184.2 13:43:08 88 .
 -4.9
 1+40 E 57146.4 .04 -186.3 13:43:29 88 .
 -7.4
 1+45 E 57118.3 .03 -188.9 13:43:59 88 .
 -8.4
 1+50 E 57093.9 .04 -184.6 13:44:56 88 .
 -10.5
 1+55 E 57083.4 .03 -183.7 13:46:11 88 .
 -11.5
 1+60 E 57089.7 .04 -180.4 13:46:42 88 .
 -8.3
 1+65 E 57096.1 .04 -179.0 13:47:06 88 .
 -8.2
 1+70 E 57102.6 .03 -179.9 13:47:48 88 .
 -10.0
 1+75 E 57124.1 .04 -183.6 13:48:28 88 .
 -9.9
 1+80 E 57153.9 .04 -189.9 13:50:55 88 .
 -8.0
 1+85 E 57186.0 .05 -189.8 13:51:16 88 .
 -7.0
 1+90 E 57222.2 .03 -190.0 13:51:40 88 X
 -5.3
 1+95 E 57266.1 .04 -189.9 13:52:05 88 .
 -2.4
 2+00 E 57313.1 .04 -189.4 13:52:39 88 .
 1.5

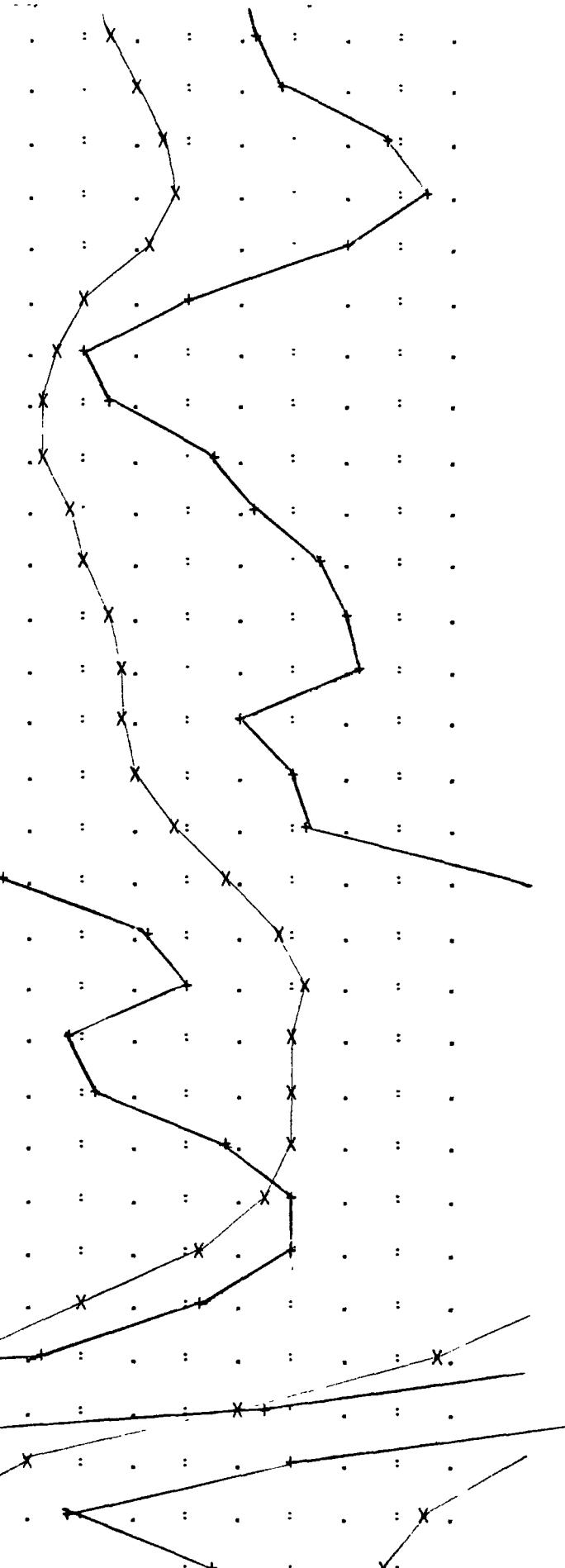
Line: 14+25 S Date: 16 MAR 89 #154
 POSITION FIELD ERR DRIFT TIME DS
 1+70 W 57429.5 .04 -187.7 14 46.17 88 .
 -1.4
 1+65 W 57432.3 .04 -188.5 14:47:21 88 .
 -1.3
 1+60 W 57438.5 .04 -188.6 14:47:40 88 .
 -0.6
 1+55 W 57444.1 .04 -186.8 14:48:02 88 .
 -1.0
 1+50 W 57447.8 .04 -186.5 14:48:19 88 .
 -1.7

1+45 W 57457.6 .04 -186.2 14 49:38 88
 -1.8
 1+40 W 57474.2 .03 -186.8 14:49:57 88
 0.2
 1+35 W 57488.6 .04 -187.9 14:50:18 88
 0.8
 1+30 W 57502.8 .04 -188.8 14:50:39 88
 1.1
 1+25 W 57524.6 .04 -189.4 14:50:58 88
 4.0
 1+20 W 57545.2 .04 -190.1 14:51:13 88
 7.3
 1+15 W 57558.2 .04 -190.9 14:51:28 88
 7.1
 1+10 W 57567.0 .03 -191.7 14:51:45 88
 9.6
 1+05 W 57566.1 .03 -192.5 14:52:02 88
 11.3
 1+00 W 57541.1 .03 -192.5 14:52:22 88
 5.6
 0+95 W 57516.7 .03 -193.6 14:53:35 88
 -0.8
 0+90 W 57512.9 .03 -194.2 14:53:55 88
 1.1
 0+85 W 57491.8 .04 -193.6 14:54:17 88
 -3.2
 0+80 W 57489.3 .04 -192.4 14:54:41 88
 -2.7
 0+75 W 57492.1 .04 -191.6 14:55:01 88
 -3.6
 0+70 W 57503.1 .03 -191.8 14:55:33 88
 -1.6
 0+65 W 57514.8 .03 -188.2 14:57:25 88
 -0.9
 0+60 W 57541.6 .03 -187.6 14:58:14 88
 3.5
 0+55 W 57549.1 .03 -186.6 14:58:33 88
 -3.4
 0+50 W 57567.1 .04 -187.6 14:58:54 88
 3.9
 0+45 W 57567.8 .04 -188.1 14:59:12 88
 5.6
 0+40 W 57558.9 .03 -188.4 14:59:30 88
 7.0
 0+35 W 57536.6 .03 -188.1 14:59:48 88
 2.0
 0+30 W 57519.6 .04 -188.0 15:00:08 88
 0.2
 0+25 W 57510.0 .04 -188.3 15:00:28 88
 -3.1
 0+20 W 57523.2 .04 -188.0 15:00:46 88
 6.6
 0+15 W 57498.9 .03 -192.8 15:08:21 88
 2.6
 0+10 W 57459.5 .04 -193.9 15:09:07 88
 -2.9
 0+05 W 57426.5 .04 -195.1 15:09:31 88
 -4.3
 0+00 E 57428.0 .04 -194.4 15:13:07 88
 -3.1
 0+05 E 57416.3 .04 -194.7 15:14:57 88
 -4.7
 0+10 E 57426.4 .04 -194.8 15:15:21 88

1425



0+25 E 57451.0 .03 -190.3 15:16:54 88
 0.3
 0+30 E 57459.5 .03 -190.4 15:17:13 88
 0.8
 0+35 E 57471.0 .03 -190.9 15:17:30 88
 2.8
1425
 0+40 E 57473.3 .04 -190.3 15:17:53 88
 3.6
 0+45 E 57462.6 .04 -189.0 15:18:25 88
 2.0
 0+50 E 57442.4 .03 -189.1 15:18:54 88
 -0.9
 0+55 E 57427.7 .04 -195.6 15:21:01 88
 -2.9
 0+60 E 57423.3 .04 -196.5 15:21:20 88
 -2.4
 0+65 E 57426.9 .03 -197.4 15:21:36 88
 -0.6
 0+70 E 57432.6 .03 -198.6 15:21:55 88
 0.2
 0+75 E 57441.6 .04 -198.5 15:22:12 88
 1.4
 0+80 E 57449.1 .04 -197.7 15:22:29 88
 2.0
 0+85 E 57453.3 .04 -195.2 15:22:54 88
 2.2
 0+90 E 57453.4 .04 -194.4 15:23:13 88
 0.0
 0+95 E 57461.1 .03 -194.6 15:23:47 88
 1.0
 1+00 E 57475.6 .04 -194.8 15:25:21 88
 1.2
 1+05 E 57497.2 .04 -197.7 15:27:51 88
 5.4
 1+10 E 57515.8 .04 -197.5 15:28:11 88
 8.3
 1+15 E 57522.7 .04 -197.9 15:28:32 88
 9.0
 1+20 E 57520.2 .04 -197.5 15:28:51 88
 6.7
 1+25 E 57520.4 .04 -197.2 15:29:19 88
 7.2
 1+30 E 57520.8 .04 -197.1 15:29:45 88
 9.8
 1+35 E 57510.0 .03 -196.6 15:30:24 88
 11.1
 1+40 E 57484.2 .04 -196.0 15:30:56 88
 10.9
 1+45 E 57438.9 .03 -196.0 15:31:38 88
 9.3
 1+50 E 57376.1 .03 -196.4 15:32:58 88
 6.3
 1+55 E 57297.7 .04 -198.8 15:35:30 88
 0.4
 1+60 E 57222.1 .04 -199.5 15:35:52 88
 -9.1
 1+65 E 57172.4 .04 -198.7 15:36:19 88
 -13.2
 1+70 E 57156.3 .05 -196.5 15:36:59 88
 -10.5



Line: 15+75-S Date: 16 MAR 89 #223
 POSITION FIELD ERR DRIFT TIME DS
 15+75-S 15:16:54 88

0.5
 0+80 W 57499.2 .03 -184.6 16:04:38 88 . : . : . X : .
 1.8
 0+75 W 57505.6 .04 -185.3 16:04:56 88 . : . : . X : .
 3.0
 0+70 W 57505.5 .03 -185.2 16:05:16 88 . : . : . X : .
 1.4
 0+65 W 57506.3 .04 -184.6 16:05:34 88 . : . : . X : .
 0.5
 0+60 W 57511.6 .03 -183.3 16:06:03 88 . : . : . X : .
 3.2
 0+55 W 57508.2 .03 -183.3 16:06:25 88 . : . : . X : .
 2.4
 0+50 W 57504.3 .03 -183.4 16:06:51 88 . : . : . X : .
 1.8
 0+45 W 57509.0 .04 -182.1 16:08:21 88 . : . : . X : .
 2.5
 0+40 W 57511.9 .03 -182.1 16:08:36 88 . : . : . X : .
 2.9
 0+35 W 57510.2 .03 -181.6 16:08:56 88 . : . : . X : .
 2.8
 0+30 W 57507.6 .03 -180.9 16:09:13 88 . : . : . X : .
 5.8
 0+25 W 57486.9 .03 -179.5 16:09:45 88 . : . : . X : .
 0.1
 0+20 W 57475.6 .03 -178.8 16:10:11 88 . : . : . X : .
 2.9
 0+15 W 57458.8 .04 -178.1 16:10:44 88 . : . : . X : .
 0.4
 0+10 W 57449.7 .04 -177.5 16:11:06 88 . : . : . X : .
 -0.4
 0+05 W 57445.9 .03 -176.4 16:11:27 88 . : . : . X : .
 -0.2
 0+00 E 57438.9 .04 -174.7 16:12:25 88 . : . : . X : .
 -0.7
 0+05 E 57419.3 .03 -167.1 16:15:47 88 . X : . : . : . : .
 -6.1
 0+10 E 57429.9 .04 -166.0 16:16:12 88 . X : . : . : . : .
 -7.2
 0+15 E 57465.3 .03 -165.0 16:16:45 88 . : . : . X : . : .
 -4.0
 0+20 E 57515.3 .03 -164.2 16:17:10 88 . : . : . : . X : .
 7.0
 0+25 E 57535.7 .04 -163.2 16:17:37 88 . : . : . : . : . X : .
 10.8
 0+30 E 57520.1 .04 -162.6 16:18:05 88 . : . : . : . X : . : .
 4.0
 0+35 E 57509.9 .03 -161.5 16:18:29 88 . : . : . : . : . X : .
 -0.1
 0+40 E 57515.2 .03 -159.2 16:19:06 88 . : . : . : . X : . : .
 -0.5
 0+45 E 57533.6 .03 -157.2 16:19:47 88 . : . : . : . : . X : .
 2.6
 0+50 E 57560.1 .03 -153.9 16:20:27 88 . : . : . : . : . X : .
 7.2
 0+55 E 57573.5 .04 -150.5 16:21:50 88 . : . : . : . : . X : .
 9.0
 0+60 E 57573.4 .03 -150.6 16:22:17 88 . : . : . : . : . X : .
 11.8
 0+65 E 57539.9 .04 -151.1 16:22:43 88+ . : . : . : . : . X : .
 5.0
 0+70 E 57506.2 .04 -151.6 16:23:08 88 . : . : . : . : . X : .
 -1.0

1575

SWAMP CREEK MAGNETICS PROJECT
FOR CANADA TUNGSTEN
MARCH 17, 1989

BY ON-LINE EXPLORATION SVS. INC.
11976 WILDERNESS DRIVE
ANCHORAGE, ALASKA 99516

PRINTER WIDTH= 80 CHAR.S
ENTER 40, 80 OR 130

PRINTER WIDTH= 80 CHAR.S

TOTAL FIELD FULL SCALE= 100 GAMMAS
ENTER NEW SCALE (0 IF N/A)

TOTAL FIELD FULL SCALE= 100 GAMMAS

GRADIENT FULL SCALE= 10 GAMMAS
ENTER NEW SCALE (0 IF N/A)

GRADIENT FULL SCALE= 10 GAMMAS

EDA OMNI-IV Tie-line MAG Ser #255007
TOTAL FIELD DATA (Base stn. corrected)
& GRADIENT
Date: 17 MAR 89
Operator: 5001
Reference field: 57450.0
Datum subtracted: 0.0
Records: 123
Bat: 16.0 Volt Lithium: 3.68 Volt
Last time update: 3/14 7:12:00
Start of print: 3/17 16:47:54

Base stn. Pos: 0+00 E Line: 0+00 N
Last time update: 3/14 7:12:00
Start of print: 3/17 16:47:42

1425

POSITION	FIELD	ERR	DRIFT	TIME	DS
2+80	W 57404.9	.05	-203.5	14:02:31	88
		-1.4			
2+75	W 57392.6	.04	-203.1	14:03:28	88
		-1.5			
2+70	W 57382.8	.05	-201.9	14:04:48	88
		-3.2			
2+65	W 57372.8	.05	-201.9	14:05:35	88
		-3.2			
2+60	W 57362.1	.04	-201.7	14:06:00	88
		-3.9			
2+55	W 57353.4	.04	-200.9	14:06:25	88
		-4.8			
2+50	W 57341.7	.04	-200.7	14:07:19	88
		-6.0			
2+45	W 57342.4	.05	-200.4	14:07:39	88
		-4.2			
2+40	W 57344.4	.04	-199.6	14:07:56	88
		-2.8			
2+35	W 57344.2	.05	-199.7	14:08:20	88
		-3.3			
2+30	W 57346.5	.03	-199.6	14:08:42	88
		-3.4			
2+25	W 57349.5	.04	-199.4	14:09:08	88
		-4.1			
2+20	W 57358.9	.04	-200.5	14:09:26	88
		-2.7			
2+15	W 57366.3	.04	-200.2	14:09:47	88
		-2.5			
2+10	W 57368.4	.04	-199.5	14:10:02	88
		-3.6			
2+05	W 57378.1	.04	-199.5	14:10:22	88
		-3.4			
2+00	W 57393.8	.05	-200.0	14:10:54	88
		-0.6			
1+95	W 57403.8	.04	-199.4	14:11:30	88
		0.0			
1+90	W 57411.1	.05	-199.1	14:11:50	88
		-0.7			
1+85	W 57418.2	.03	-198.8	14:12:05	88
		-0.5			
1+80	W 57424.0	.04	-197.7	14:12:35	88
		-0.8			
1+75	W 57427.5	.04	-197.7	14:13:28	88
		-2.3			

Line: 15+00 S Date: 17 MAR 89 #23

POSITION	FIELD	ERR	DRIFT	TIME	DS
2+70	W 57457.3	.05	-195.1	14:36:31	88
		-1.9			
2+65	W 57445.0	.05	-195.8	14:37:26	88
		-2.8			
2+60	W 57432.8	.04	-196.3	14:37:49	88
		-2.9			
2+55	W 57422.0	.03	-196.7	14:38:09	88
		-3.7			
2+50	W 57411.8	.04	-197.3	14:38:39	88
		-2.6			
2+45	W 57406.1	.05	-198.7	14:39:22	88
		-2.2			
2+40	W 57403.6	.05	-199.4	14:39:45	88
		-1.4			
2+35	W 57400.5	.04	-199.9	14:40:00	88
		-1.9			
2+30	W 57397.0	.04	-200.4	14:40:17	88

1500

-1.6
2+25 W 57406.9 .04 -200.9 14 40.33 88
-0.6
2+20 W 57413.6 .05 -201.3 14:40:52 88
-0.7
2+15 W 57424.5 .04 -201.6 14:41:11 88
1.1
2+10 W 57432.3 .04 -201.9 14:41:34 88
0.3
2+05 W 57439.0 .04 -202.6 14:41:55 88
0.7
2+00 W 57446.9 .04 -203.1 14:42:15 88
1.8
1+95 W 57452.7 .05 -204.7 14:43:21 88
1.6
1+90 W 57458.9 .04 -206.3 14:43:55 88
0.3
1+85 W 57466.9 .04 -206.7 14:44:13 88
1.3
1+80 W 57473.2 .03 -207.0 14:44:35 88
1.0
1+75 W 57480.2 .04 -207.2 14:45:08 88
1.8
1+70 W 57486.3 .04 -206.8 14:45:27 88
2.0
1+65 W 57490.8 .04 -206.3 14:45:47 88
0.2
1+60 W 57498.6 .05 -205.9 14:46:05 88
2.1
1+55 W 57499.9 .04 -205.2 14:46:40 88X
-0.3
1+50 W 57507.3 .04 -204.3 14:47:37 88
-0.3
1+45 W 57517.8 .05 -204.3 14:48:12 88
0.3
1+40 W 57527.0 .05 -204.5 14:48:27 88
0.6
1+35 W 57533.8 .04 -205.2 14:48:45 88
2.9
1+30 W 57531.2 .04 -206.0 14:49:04 88
1.7
1+25 W 57522.1 .04 -206.0 14:49:28 88
0.4

Line: 15+75 S Date: 17 MAR 89 #53

POSITION	FIELD	ERR	DRIFT	TIME	DS
2+65 W	57552.4	.04	-216.1	15:07:36	88
			1.7		
2+60 W	57534.3	.04	-216.0	15:08:20	88
			0.0		
2+55 W	57516.1	.04	-215.5	15:08:50	88
			-0.8		
2+50 W	57498.5	.04	-214.9	15:09:14	88
			-1.6		
2+45 W	57478.5	.04	-214.3	15:09:35	88
			-1.6		
2+40 W	57458.5	.05	-213.7	15:10:34	88
			-3.4		
2+35 W	57443.9	.05	-213.5	15:10:52	88
			-4.7		
2+30 W	57434.4	.03	-213.4	15:11:08	88
			-4.8		
2+25 W	57432.5	.05	-213.6	15:11:25	88

1575
 2+10 W 57452.8 .04 -214.4 15:12:14 88 . : . : . : . : .
 -1.4
 2+05 W 57460.3 .03 -214.4 15:12:35 88 . : . : . : . : .
 0.0
 2+00 W 57467.8 .04 -214.8 15:12:55 88 . : . : . : . : .
 0.0
 1+95 W 57471.2 .04 -214.4 15:13:59 88 . : . : . : . : .
 0.6
 1+90 W 57472.2 .05 -214.4 15:14:14 88 . : . : . : . : .
 0.9
 1+85 W 57472.0 .04 -214.6 15:14:28 88 . : . : . : . : .
 0.0
 1+80 W 57470.1 .04 -214.6 15:14:44 88 . : . : . : . : .
 0.0
 1+75 W 57467.1 .04 -214.4 15:14:59 88 . : . : . : . : .
 0.0
 1+70 W 57463.6 .04 -213.9 15:15:15 88 . : . : . : . : .
 0.5
 1+65 W 57457.9 .05 -213.4 15:15:36 88 . : . : . : . : .
 -0.5
 1+60 W 57450.8 .04 -213.4 15:15:56 88 . : . : . : . : .
 -0.9
 1+55 W 57440.6 .04 -213.4 15:16:15 88 . : . : . : . : .
 -4.2
 1+50 W 57439.6 .05 -213.5 15:16:38 88 . : . : . : . : .
 -3.2
 1+45 W 57443.9 .04 -214.4 15:17:43 88 . : . : . : . : .
 -2.6
 1+40 W 57446.7 .04 -214.2 15:18:02 88 . : . : . : . : .
 -1.6
 1+35 W 57447.3 .04 -214.4 15:18:19 88 . : . : . : . : .
 -1.8
 1+30 W 57452.6 .04 -214.6 15:18:47 88 . : . : . : . : .
 -0.8
 1+25 W 57455.8 .04 -214.5 15:19:10 88 . : . : . : . : .
 -0.9
 1+20 W 57458.2 .04 -214.5 15:19:27 88 . : . : . : . : .
 -1.3
 1+15 W 57465.8 .04 -214.2 15:19:48 88 . : . : . : . : .
 0.0
 1+10 W 57472.6 .04 -214.0 15:20:06 88 . : . : . : . : .
 1.1
 1+05 W 57475.3 .04 -214.0 15:20:25 88 . : . : . : . : .
 -0.5
 1+00 W 57480.5 .04 -213.5 15:21:15 88 . : . : . : . : .
 0.3
 0+95 W 57483.4 .04 -213.1 15:21:46 88 . : . : . : . : .
 -0.5
 0+90 W 57485.2 .04 -213.1 15:22:15 88 . : . : . : . : .
 -1.6

Line: 16+50-S Date: 17 MAR 89 #89

POSITION FIELD ERR DRIFT TIME DS

2+65 W 57577.1 .04 -212.7 15:38:48 88 . : . : . : . : .

4.0

2+60 W 57564.2 .05 -212.4 15:39:36 88 . : . : . : . : .

2.9

2+55 W 57551.5 .05 -212.4 15:39:57 88 . : . : . : . : .

1.9

2+50 W 57532.7 .05 -212.5 15:40:16 88 . : . : . : . : .

0.4

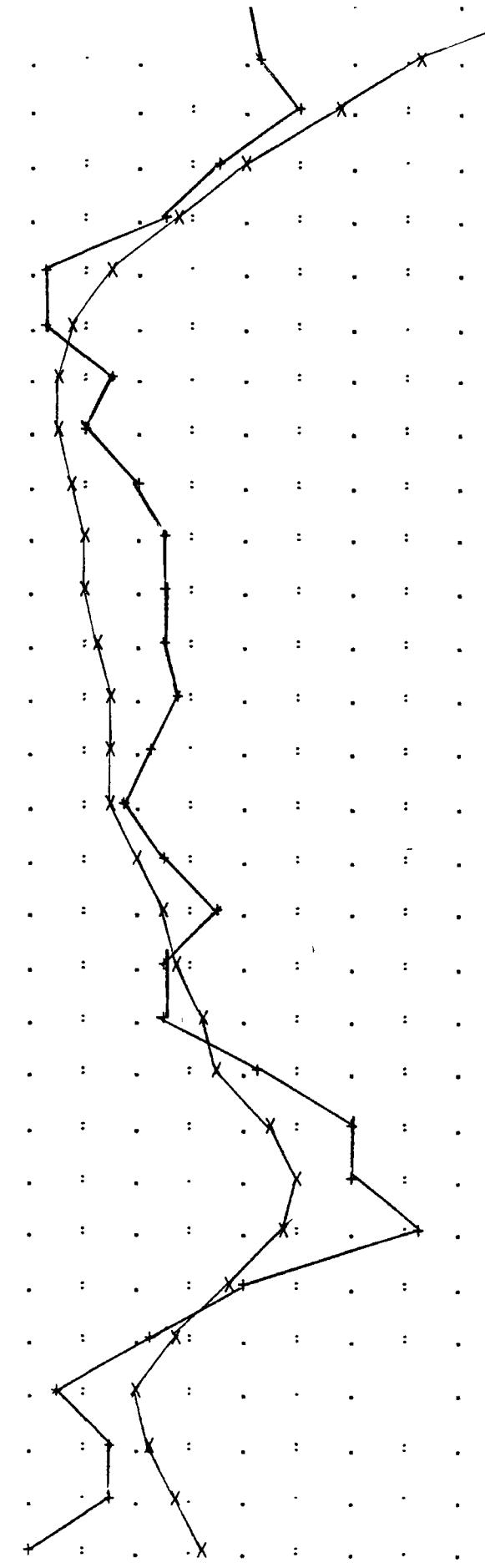
2+45 W 57514.5 .04 -212.9 15 41 21 88 . : . : . : . : .

-0.1

2+40 W 57499.6 .04 -213 15:41:53 88X . : . : . : . : .

1650

		0.0		
2+35	W	57481.8	.04	-213.9 15 42 15 88
		0.3		
2+30	W	57466.5	.05	-214.2 15.42:33 88
		1.1		
2+25	W	57449.8	.04	-214.4 15:42:51 88
		-0.5		
2+20	W	57436.4	.04	-214.6 15:43:11 88
		-1.6		
2+15	W	57424.1	.04	-214.7 15:43:30 88
		-3.8		
2+10	W	57416.7	.05	-214.2 15:44:04 88
		-3.7		
2+05	W	57414.7	.04	-213.3 15:44:28 88
		-2.5		
2+00	W	57415.5	.04	-212.9 15:44:50 88
		-2.9		
1+95	W	57416.6	.04	-212.2 15:45:47 88
		-2.1		
1+90	W	57418.8	.05	-212.6 15:46:07 88
		-1.6		
1+85	W	57420.2	.04	-212.6 15:46:25 88
		-1.6		
1+80	W	57423.3	.04	-213.0 15:46:43 88
		-1.4		
1+75	W	57425.7	.05	-213.5 15:47:05 88
		-1.3		
1+70	W	57425.6	.04	-213.9 15:47:29 88
		-1.8		
1+65	W	57426.1	.04	-214.4 15:47:48 88
		-2.3		
1+60	W	57430.4	.04	-214.8 15:48:05 88
		-1.4		
1+55	W	57434.4	.04	-214.8 15:48:22 88
		-0.6		
1+50	W	57436.6	.03	-215.0 15:48:51 88
		-1.5		
1+45	W	57441.8	.04	-214.8 15:50:30 88
		-1.4		
1+40	W	57446.2	.04	-215.2 15:50:49 88
		0.2		
1+35	W	57455.2	.05	-216.3 15:51:16 88
		1.9		
1+30	W	57459.0	.04	-217.2 15.51:36 88
		2.0		
1+25	W	57458.2	.04	-218.2 15:52:01 88
		3.3		
1+20	W	57447.0	.04	-218.4 15:52:18 88
		-0.1		
1+15	W	57436.8	.05	-219.7 15:52:52 88
		-1.8		
1+10	W	57430.8	.04	-220.1 15:53:17 88
		-3.5		
1+05	W	57433.1	.04	-220.2 15:53:36 88
		-2.4		
1+00	W	57438.1	.04	-219.3 15:55:25 88
		-2.6		
0+95	W	57442.9	.04	-216.4 15 56:50 88
		-4.0		



EOF

SWAMP CREEK MAGNETICS PROJECT
FOR: CANADA TUNGSTEN
MARCH 19, 1989

BY: ON-LINE EXPLORATION SVS. INC.
11976 WILDERNESS DRIVE
ANCHORAGE, ALASKA 99516

PRINTER WIDTH= 80 CHAR.S
ENTER 40, 80 OR 130

PRINTER WIDTH= 80 CHAR.S

TOTAL FIELD FULL SCALE= 100 GAMMAS
ENTER NEW SCALE (0 IF N/A)

TOTAL FIELD FULL SCALE= 100 GAMMAS

GRADIENT FULL SCALE= 10 GAMMAS
ENTER NEW SCALE (0 IF N/A)

GRADIENT FULL SCALE= 10 GAMMAS

EDA OMNI-IV Tie-line MAG Ser #255007
TOTAL FIELD DATA (Base stn. corrected)

& GRADIENT

Date: 19 MAR 89

Operator: 5001

Reference field: 57450.0

Datum subtracted: 0.0

Records: 191

Bat: 15.7 Volt Lithium: 3.70 Volt

Last time update: 3/14 7:12:00

Start of print: 3/19 17:34:53

Base stn. Pos: 0+00 E Line: 0+00 N

Last time update: 3/14 7:12:00

Start of print: 3/19 17:34:48

Line 17+25 S Date: 19 MAR 89 #1
POSITION FIELD ERR DRIFT TIME DS

1725

	LAT	LONG	TIME	DEPTH	DATA
4+40 W 57400.0	.05	-260.0	11 12 30 00		.
		-1.9			.
2+40 W 57502.0	.05	-259.7	11:13:13 88	X	.
		-2.0			.
2+35 W 57499.3	.05	-259.2	11:13:31 88	X	.
		-0.5			.
2+30 W 57495.3	.05	-257.7	11 13:50 88		.
		-0.4			:
2+25 W 57488.2	.05	-256.7	11:14:07 88		.
		-0.7			:
2+20 W 57477.1	.05	-256.0	11:14:28 88		.
		-1.7			:
2+15 W 57464.1	.06	-255.0	11 14:53 88		.
		-2.5			:
2+10 W 57450.3	.05	-254.6	11:15:10 88		.
		-3.8			:
2+05 W 57434.6	.05	-254.5	11:15:37 88		.
		-3.6			:
2+00 W 57422.3	.05	-254.5	11:15:55 88		.
		-4.5			:
1+95 W 57413.1	.05	-252.1	11:16:52 88	X	.
		-4.3			:
1+90 W 57410.0	.05	-251.8	11:17:10 88		.
		-4.3			:
1+85 W 57411.1	.04	-251.8	11:17:25 88	X	.
		-2.9			:
1+80 W 57412.3	.05	-251.4	11:17:40 88	X	.
		-2.8			:
1+75 W 57414.5	.05	-250.5	11:17:58 88		.
		-1.6			:
1+70 W 57413.2	.05	-249.8	11:18:14 88	X	.
		-0.9			:
1+65 W 57408.1	.05	-249.1	11:18:33 88	X.	.
		-2.5			:
1+60 W 57402.3	.05	-248.7	11:18:53 88	X	.
		-3.4			:
1+55 W 57397.9	.05	-247.9	11:19:21 88		.
		-3.2			:
1+50 W 57392.1	.05	-247.4	11:19:41 88		.
		-3.8			:
1+45 W 57388.3	.04	-247.7	11:20:37 88		.
		-3.5			:
1+40 W 57385.5	.05	-247.5	11:20:52 88		.
		-3.3			:
1+35 W 57383.6	.04	-247.3	11:21:15 88		.
		-3.5			:
1+30 W 57383.7	.05	-247.6	11:21:38 88		.
		-3.8			:
1+25 W 57384.3	.05	-247.9	11:22:03 88		.
		-3.1			:
1+20 W 57383.4	.04	-247.0	11:22:20 88		.
		-3.5			:
1+15 W 57384.5	.05	-246.7	11:22:41 88		.
		-3.4			:
1+10 W 57386.1	.04	-246.9	11:22:55 88		.
		-3.4			:
1+05 W 57391.3	.05	-247.2	11:23:08 88		.
		-2.8			:
1+00 W 57396.6	.04	-247.5	11:23:23 88		.
		-2.5			:
0+95 W 57401.1	.04	-257.4	11:25:56 88		.
		-2.9			:
0+90 W 57407.4	.05	-260.0	11:26 25 88		.
		-2.7			:

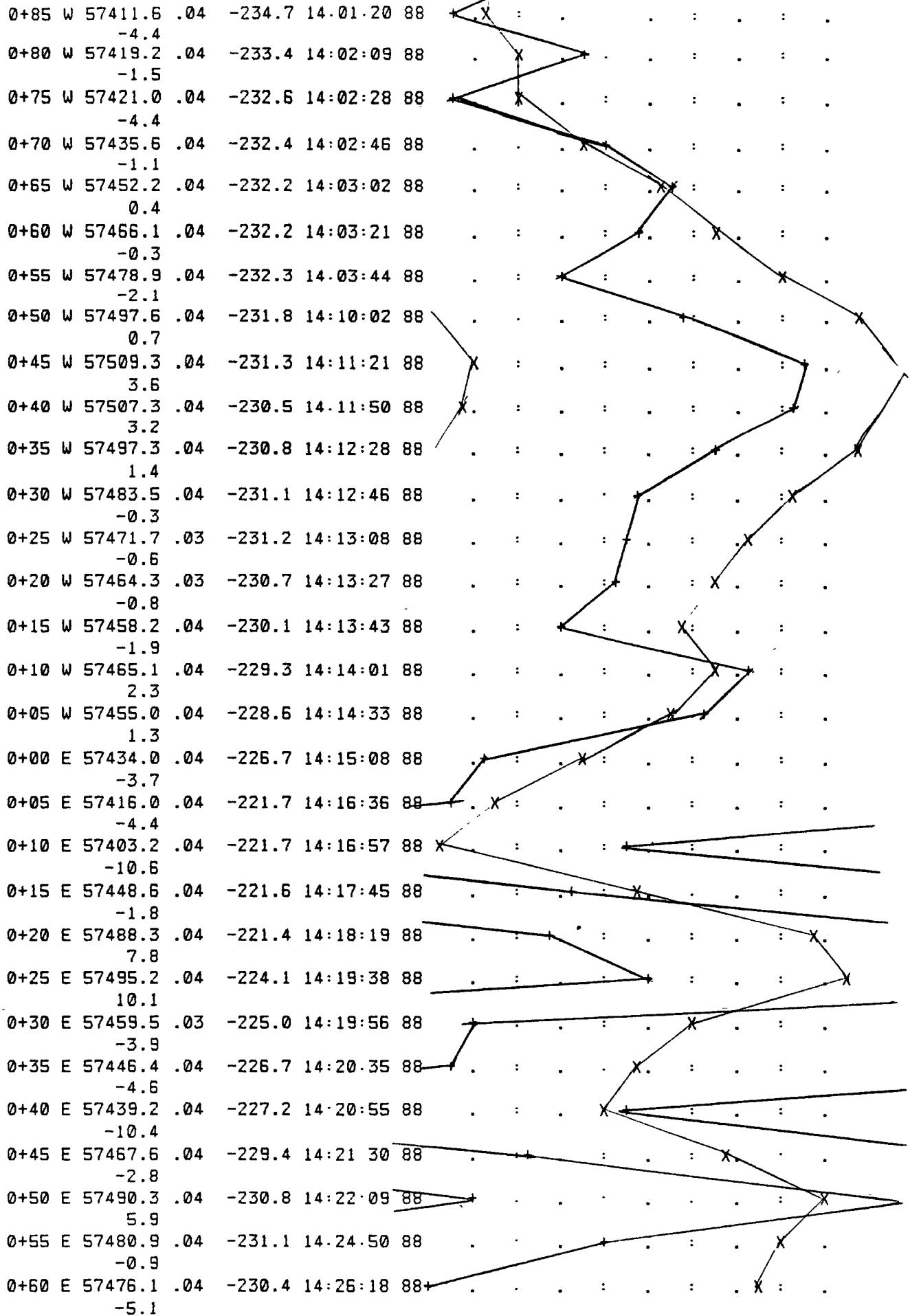
1725

	-2.1	
0+80 W	57431.1 .04	-251.1 11:29:28 88
	-1.4	
0+75 W	57438.2 .04	-247.7 11:29:52 88
	-2.7	
0+70 W	57452.0 .04	-244.8 11:30:19 88
	-2.0	
0+65 W	57472.5 .04	-242.4 11:30:38 88
	1.4	
0+60 W	57491.6 .05	-239.3 11:30:58 88
	3.3	
0+55 W	57499.2 .04	-235.5 11:31:29 88X
	0.9	
0+50 W	57502.1 .05	-233.1 11:31:49 88X
	0.3	
0+45 W	57504.2 .04	-232.2 11:32:37 88X
	0.8	
0+40 W	57499.3 .05	-233.0 11:32:53 88X
	0.0	
0+35 W	57483.8 .04	-233.0 11:33:10 88
	-2.8	
0+30 W	57474.6 .04	-232.0 11:33:30 88
	-4.2	
0+25 W	57478.9 .05	-230.9 11:33:47 88
	-4.8	
0+20 W	57501.0 .05	-229.8 11:34:01 88X
	3.3	
0+15 W	57510.5 .04	-230.3 11:34:19 88
	4.2	
0+10 W	57507.8 .04	-230.8 11:34:37 88
	3.4	
0+05 W	57503.7 .05	-231.5 11:35:08 88X
	4.7	
0+00 E	57485.2 .06	-234.3 11:36:10 88
	-3.0	
0+05 E	57482.7 .04	-235.7 11:38:12 88
	1.4	
0+10 E	57472.2 .04	-235.1 11:38:34 88
	1.6	
0+15 E	57464.7 .05	-235.1 11:38:50 88
	6.0	
0+20 E	57427.0 .04	-234.8 11:39:11 88
	-0.5	
0+25 E	57372.0 .05	-234.3 11:39:34 88
	-7.0	
0+30 E	57320.8 .05	-234.8 11:39:55 88
	-18.6	
0+35 E	57349.6 .05	-235.6 11:40:28 88
	-13.1	
0+40 E	57383.9 .04	-238.9 11:41:05 88
	-6.1	
0+45 E	57412.8 .04	-242.3 11:42:05 88
	-5.6	
0+50 E	57452.9 .04	-245.1 11:42:38 88
	-1.7	
0+55 E	57478.3 .04	-246.3 11:44:26 88
	1.1	
0+60 E	57491.6 .04	-246.0 11:45:02 88
	-3.6	
0+65 E	57512.9 .05	-246.4 11:45:28 88
	-2.8	
0+70 E	57550.3 .04	-245.0 11:46:08 88
	-2.8	

1800

2+45 W 57516.5	.04	-227.9	13:46:46	88
-0.5				
2+40 W 57502.6	.04	-228.1	13:47:09	88
-3.1				
2+35 W 57496.6	.04	-228.2	13:47:28	88
-1.6				
2+30 W 57496.8	.05	-228.5	13:47:43	88
-0.8				
2+25 W 57498.6	.05	-229.0	13:48:02	88
0.0				
2+20 W 57499.3	.03	-228.8	13:48:29	88X
0.9				
2+15 W 57497.9	.04	-229.3	13:48:53	88
1.4				
2+10 W 57493.6	.05	-229.8	13:49:16	88
2.1				
2+05 W 57482.0	.04	-230.1	13:49:35	88
1.3				
2+00 W 57462.7	.04	-231.0	13:50:17	88
-1.6				
1+95 W 57448.1	.04	-231.2	13:51:22	88
-0.3				
1+90 W 57432.5	.04	-231.3	13:51:41	88
-1.7				
1+85 W 57420.5	.04	-231.0	13:51:58	88
-2.3				
1+80 W 57414.3	.05	-231.0	13:52:20	88
-0.6				
1+75 W 57405.9	.04	-231.1	13:52:39	88
-0.8				
1+70 W 57397.0	.04	-231.1	13:52:57	88
-1.6				
1+65 W 57391.8	.04	-231.2	13:53:22	88
-2.0				
1+60 W 57386.2	.04	-231.5	13:53:43	88
-3.1				
1+55 W 57382.8	.04	-231.7	13:54:06	88
-3.1				
1+50 W 57380.8	.04	-231.7	13:54:31	88
-3.3				
1+45 W 57380.4	.04	-231.9	13:55:28	88
-2.1				
1+40 W 57380.4	.04	-232.0	13:55:46	88
-3.3				
1+35 W 57383.2	.05	-232.3	13:56:08	88
-2.9				
1+30 W 57390.0	.04	-232.6	13:56:30	88
-1.7				
1+25 W 57396.2	.03	-232.9	13:56:55	88
0.9				
1+20 W 57400.2	.03	-233.4	13:57:30	88X
-0.3				
1+15 W 57405.2	.04	-233.9	13:58:20	88
-0.1				
1+10 W 57410.7	.04	-234.1	13:58:35	88
-0.2				
1+05 W 57416.4	.03	-234.4	13:58:49	88
0.0				
1+00 W 57420.4	.04	-234.9	13:59:09	88
0.9				
0+95 W 57419.4	.04	-235.3	14:00:33	88
-0.9				
0+90 W 57415.5	.03	-235.0	14:00:57	88

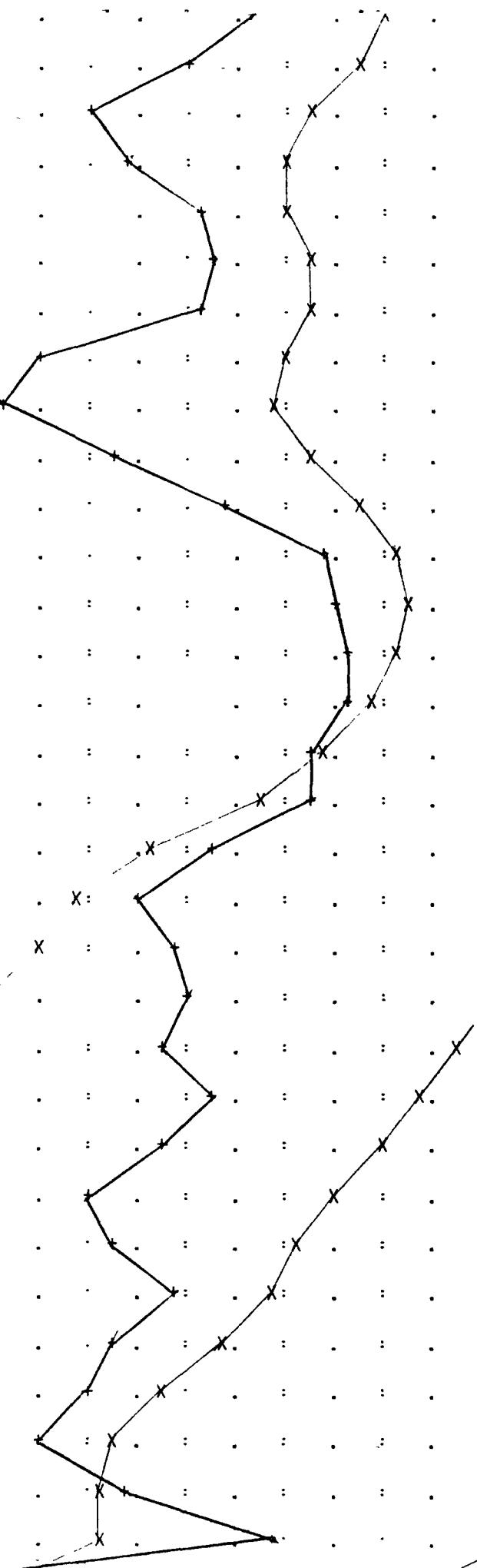
1800



Line: 19+50 S Date: 19 MAR 89 #129
POSITION FTLD ERR DRIFT TIME DS

1950

	Lat	Long	Alt	Time	Epoch
2+38	51400.1	.04	-234.1	15:49:44	88
	0.3				
2+25	W 57474.0	.04	-233.4	15:49:44	88
	-1.0				
2+20	W 57465.1	.04	-232.6	15:50:05	88
	-2.9				
2+15	W 57459.5	.03	-232.1	15:50:26	88
	-2.3				
2+10	W 57460.3	.05	-231.5	15:50:49	88
	-0.8				
2+05	W 57464.9	.04	-231.1	15:51:05	88
	-0.5				
2+00	W 57466.0	.04	-231.5	15:51:26	88
	-0.8				
1+95	W 57460.0	.04	-233.5	15:52:28	88
	-4.1				
1+90	W 57457.5	.04	-234.0	15:52:46	88
	-4.8				
1+85	W 57465.9	.04	-234.4	15:53:08	88
	-2.4				
1+80	W 57474.4	.03	-234.5	15:53:39	88
	-0.3				
1+75	W 57483.7	.04	-234.9	15:53:56	88
	1.8				
1+70	W 57486.0	.05	-235.1	15:54:17	88
	1.9				
1+65	W 57482.9	.03	-235.2	15:54:41	88
	2.2				
1+60	W 57476.9	.04	-235.5	15:54:59	88
	2.2				
1+55	W 57467.2	.03	-236.6	15:55:22	88
	1.6				
1+50	W 57454.0	.03	-237.0	15:55:47	88
	1.5				
1+45	W 57433.6	.04	-234.9	15:56:40	88
	-0.4				
1+40	W 57418.0	.04	-234.5	15:56:57	88
	-2.1				
1+35	W 57409.1	.05	-233.1	15:57:18	88
	-1.2				
1+30	W 57401.2	.03	-231.9	15:57:36	88X
	-1.1				
1+25	W 57394.2	.04	-231.0	15:57:55	88
	-1.4				
1+20	W 57388.1	.04	-230.6	15:58:13	88
	-0.6				
1+15	W 57379.4	.04	-230.3	15:58:30	88
	-1.4				
1+10	W 57368.8	.04	-229.8	15:58:53	88
	-2.9				
1+05	W 57361.8	.04	-229.5	15:59:15	88
	-2.4				
1+00	W 57356.4	.04	-229.5	15:59:35	88
	-1.2				
0+95	W 57346.3	.03	-229.8	16:00:43	88
	-2.6				
0+90	W 57335.3	.04	-230.7	16:01:08	88
	-3.0				
0+85	W 57324.3	.05	-231.7	16:01:27	88
	-3.9				
0+80	W 57322.5	.04	-232.5	16:01:52	88
	-2.2				
0+75	W 57321.3	.04	-232.7	16:02:20	88
	0.8				



1950

	-7.5
0+65 W 57288.9 .04	-232.5 16:03:02 88
	-5.5
0+60 W 57291.3 .04	-232.9 16:03:18 88
	-6.5
0+55 W 57298.6 .04	-233.2 16:03:36 88
	-4.6
0+50 W 57313.3 .04	-231.1 16:05:26 88
	-2.0
0+45 W 57316.4 .04	-230.7 16:05:53 88
	-7.4
0+40 W 57351.2 .03	-230.5 16:06:13 88
	-2.1
0+35 W 57376.2 .04	-230.1 16:06:38 88
	-4.0
0+30 W 57402.6 .04	-229.7 16:07:12 88
	-1.1
0+25 W 57434.9 .04	-229.4 16:07:36 88
	1.5
0+20 W 57466.9 .03	-229.6 16:07:59 88
	2.5
0+15 W 57486.3 .04	-229.6 16:08:25 88
	4.5
0+10 W 57487.0 .04	-232.8 16:10:21 88
	-1.7
0+05 W 57490.0 .04	-232.9 16:12:24 88
	-8.0
0+00 E 57529.8 .03	-228.6 16:15:12 88
	4.9
0+05 E 57555.0 .04	-227.8 16:16:15 88
	4.5
0+10 E 57558.1 .04	-227.1 16:16:59 88
	4.0
0+15 E 57553.9 .04	-227.9 16:17:24 88
	4.4
0+20 E 57536.8 .04	-229.1 16:18:07 88
	-0.9
0+25 E 57534.4 .05	-229.8 16:18:52 88
	1.1
0+30 E 57531.5 .03	-230.6 16:19:24 88
	0.1
0+35 E 57534.6 .04	-231.5 16:19:43 88
	1.7
0+40 E 57538.0 .05	-232.6 16:20:00 88
	-0.1
0+45 E 57555.9 .03	-230.7 16:22:56 88
	2.5
0+50 E 57570.3 .04	-230.6 16:23:38 88
	2.0
0+55 E 57571.5 .05	-226.8 16:26:20 88
	3.2
0+60 E 57566.7 .04	-227.4 16:26:59 88
	0.6
0+65 E 57575.3 .04	-227.4 16:27:27 88
	0.3
0+70 E 57575.7 .04	-227.5 16:28:09 88
	12.3

EOF

SWAMP CREEK MAGNETICS PROJECT
FOR: CANADA TUNGSTEN
MARCH 20, 1989

BY: ON-LINE EXPLORATION SVS. INC.
11976 WILDERNESS DRIVE
ANCHORAGE, ALASKA 99516

PRINTER WIDTH= 80 CHAR.S
ENTER 40, 80 OR 130

PRINTER WIDTH= 80 CHAR.S

TOTAL FIELD FULL SCALE= 100 GAMMAS
ENTER NEW SCALE (0 IF N/A)

TOTAL FIELD FULL SCALE= 100 GAMMAS

GRADIENT FULL SCALE= 10 GAMMAS
ENTER NEW SCALE (0 IF N/A)

GRADIENT FULL SCALE= 10 GAMMAS

EDA OMNI-IV Tie-line MAG Ser #255007
TOTAL FIELD DATA (Base stn. corrected)
& GRADIENT
Date: 20 MAR 89
Operator: 5001
Reference field: 57450.0
Datum subtracted: 0.0
Records: 336
Bat: 15.6 Volt Lithium: 3.68 Volt
Last time update: 3/14 7:12:00
Start of print: 3/20 17:49:36

Base stn. Pos: 0+00 E Line: 0+00 N
Last time update: 3/14 7:12:00
Start of print 3/20 17 49:27

POSITION	FIELD	RR	DRIFT	TIME	US								
2+30 W	57457.0	.06	-275.7	9:53:07	88	.	.	.	.	.	.	.	.
			-5.2			X	.	.	.	.	.	.	.
2+25 W	57455.5	.05	-275.4	9:54:18	88	.	.	.	.	X	.	.	.
			-4.2			.	.	.	.	.	.	.	.
2+20 W	57451.6	.06	-274.2	9:54:59	88	.	.	.	X	.	.	.	.
			-5.5			.	.	.	.	.	.	.	.
2+15 W	57453.2	.06	-274.3	9:55:21	88	.	.	.	X	.	.	.	.
			-5.1			.	.	.	.	.	.	.	.
2+10 W	57463.0	.05	-275.3	9:55:53	88	.	.	.	X	.	.	.	.
			-4.5			.	.	.	.	.	.	.	.
2+05 W	57473.4	.05	-275.7	9:56:17	88	.	.	.	X	.	.	.	.
			-3.0			.	.	.	.	.	.	.	.
2+00 W	57482.1	.06	-276.0	9:56:34	88	.	.	.	X	.	.	.	.
			-1.4			.	.	.	.	.	.	.	.
1+95 W	57486.1	.06	-278.7	9:58:11	88	.	.	.	X	.	.	.	.
			-1.8			.	.	.	.	.	.	.	.
1+90 W	57489.3	.06	-277.2	9:58:38	88	.	.	.	X	.	.	.	.
			-2.4			.	.	.	.	.	.	.	.
1+85 W	57490.2	.05	-277.4	9:59:07	88	.	.	.	X	.	.	.	.
			-2.8			.	.	.	.	.	.	.	.
1+80 W	57490.7	.05	-275.9	9:59:28	88	.	.	.	X	.	.	.	.
			-2.2			.	.	.	.	.	.	.	.
1+75 W	57490.6	.05	-275.5	9:59:45	88	.	.	.	X	.	.	.	.
			-1.2			.	.	.	.	.	.	.	.
1+70 W	57489.4	.05	-275.2	10:00:05	88	.	.	.	X	.	.	.	.
			-0.6			.	.	.	.	.	.	.	.
1+65 W	57486.4	.05	-275.4	10:00:19	88	.	.	.	X	.	.	.	.
			-0.6			.	.	.	.	.	.	.	.
1+60 W	57482.1	.06	-275.8	10:00:43	88	.	.	.	X	.	.	.	.
			-0.7			.	.	.	.	.	.	.	.
1+55 W	57476.3	.06	-276.3	10:01:06	88	.	.	.	X	.	.	.	.
			-1.7			.	.	.	.	.	.	.	.
1+50 W	57472.1	.05	-277.2	10:01:39	88	.	.	.	X	.	.	.	.
			-1.3			.	.	.	.	.	.	.	.
1+45 W	57467.8	.05	-278.7	10:02:41	88	.	.	.	X	.	.	.	.
			-1.9			.	.	.	.	.	.	.	.
1+40 W	57462.8	.06	-278.2	10:03:02	88	.	.	.	X	.	.	.	.
			-3.3			.	.	.	.	.	.	.	.
1+35 W	57463.5	.06	-277.7	10:03:23	88	.	.	.	X	.	.	.	.
			-2.6			.	.	.	.	.	.	.	.
1+30 W	57469.8	.04	-277.2	10:03:48	88	.	.	.	X	.	.	.	.
			-1.2			.	.	.	.	.	.	.	.
1+25 W	57473.6	.06	-277.1	10:04:26	88	.	.	.	X	.	.	.	.
			-0.8			.	.	.	.	.	.	.	.
1+20 W	57478.2	.05	-277.0	10:04:43	88	.	.	.	X	.	.	.	.
			-0.6			.	.	.	.	.	.	.	.
1+15 W	57481.6	.06	-276.8	10:04:58	88	.	.	.	X	.	.	.	.
			-0.5			.	.	.	.	.	.	.	.
1+10 W	57484.5	.05	-277.0	10:05:15	88	.	.	.	X	.	.	.	.
			-0.1			.	.	.	.	.	.	.	.
1+05 W	57487.2	.06	-277.4	10:05:32	88	.	.	.	X	.	.	.	.
			0.9			.	.	.	.	.	.	.	.
1+00 W	57481.5	.04	-277.4	10:05:46	88	.	.	.	X	.	.	.	.
			-2.0			.	.	.	.	.	.	.	.
0+95 W	57481.0	.05	-275.5	10:06:49	88	.	.	.	X	.	.	.	.
			-0.8			.	.	.	.	.	.	.	.
0+90 W	57476.4	.04	-274.8	10:07:13	88	.	.	.	X	.	.	.	.
			-3.5			.	.	.	.	.	.	.	.
0+85 W	57463.7	.05	-273.9	10:07:45	88	.	.	.	X	.	.	.	.
			-3.9			.	.	.	.	.	.	.	.
0+80 W	57460.5	.05	-273.2	10:08:02	88	.	.	.	X	.	.	.	.
			-3.0			.	.	.	.	.	.	.	.
0+75 W	57454.9	.04	-272.9	10:08:15	88	.	.	.	X	.	.	.	.

0+65 W 57462.2 .05 -273.3 10:08:47 88 . : . . . X . . .
-2.8
0+60 W 57491.0 .05 -274.0 10:09:02 88 X
-3.0
0+55 W 57598.0 .05 -273.9 10:09:17 88 X
18.2
0+50 W 57781.9 .07 -273.7 10:09:33 88 X
90.7
0+45 W 57672.5 .05 -275.4 10:11:01 88 X
37.1
0+40 W 57510.2 .05 -274.6 10:11:24 88 X
-9.3
0+35 W 57453.1 .04 -272.5 10:12:04 88 X
-9.4
0+30 W 57457.1 .04 -272.9 10:12:35 88 X
-2.2
0+25 W 57461.9 .05 -271.2 10:13:03 88 X
0.3
0+20 W 57461.3 .04 -270.1 10:13:24 88 X
7.9
0+15 W 57445.1 .04 -269.9 10:13:45 88 X
0.1
0+10 W 57437.2 .05 -270.2 10:14:01 88 X
1.2
0+05 W 57422.6 .05 -269.9 10:14:18 88 X
-1.8
0+00 E 57410.6 .05 -269.9 10:14:34 88 X
-3.0
0+05 E 57390.9 .04 -269.3 10:17:34 88 X
-7.3
0+10 E 57389.3 .05 -267.2 10:18:15 88 X
-10.3
0+15 E 57394.1 .04 -268.0 10:19:06 88 X
-13.5
0+20 E 57466.4 .04 -267.2 10:19:31 88 X
0.0
0+25 E 57513.9 .05 -267.1 10:20:29 88 X
2.5
0+30 E 57546.3 .04 -265.9 10:20:54 88 X
11.1
0+35 E 57544.8 .04 -264.9 10:21:18 88 X
4.9
0+40 E 57535.0 .04 -264.5 10:21:49 88 X
1.5
0+45 E 57527.0 .04 -264.6 10:22:11 88 X
2.9
0+50 E 57518.2 .05 -265.0 10:22:42 88 X
2.9
0+55 E 57496.8 .05 -262.3 10:26:48 88 X
0.8
0+60 E 57473.8 .04 -262.0 10:27:05 88 X
-2.6
0+65 E 57457.8 .04 -262.7 10:27:23 88 X
-3.7
0+70 E 57440.6 .03 -262.5 10:27:43 88 X
-9.1
0+75 E 57456.3 .04 -262.9 10:28:19 88 X
21.7
0+80 E 57448.7 .04 -264.5 10:29:16 88 X
-9.4
0+85 E 57487.0 .05 -264.2 10:29:35 88 X
0.7
0+90 E 57542.2 .04 -263.1 10:29:58 88 X

2100
 1+00 E 57560.0 .05 -261.2 10:32:58 88
 10.1
 1+05 E 57540.0 .04 -259.5 10:33:22 88
 10.4
 1+10 E 57473.2 .05 -258.1 10:33:43 88
 -9.8
 1+15 E 57448.0 .04 -257.2 10:34:06 88
 -10.8

Line 22+50 S Date: 20 MAR 89 #71
 POSITION FIELD ERR DRIFT TIME DS
 2+20 W 57505.4 .05 -251.1 11:10:48 88 X
 0.3
 2+15 W 57512.7 .04 -252.5 11:11:37 88
 0.9
 2+10 W 57516.2 .05 -252.0 11:11:55 88
 0.2
 2+05 W 57521.3 .04 -251.4 11:12:20 88
 0.9
 2+00 W 57524.4 .05 -250.7 11:12:45 88
 2.3
 1+95 W 57523.1 .05 -250.7 11:14:16 88
 2.5
 1+90 W 57517.2 .04 -250.9 11:14:37 88
 0.8
 1+85 W 57507.7 .04 -251.3 11:14:52 88
 -0.7
 1+80 W 57499.1 .05 -251.6 11:15:09 88 X
 -0.6
 1+75 W 57495.0 .05 -251.8 11:15:27 88
 0.4
 1+70 W 57489.7 .04 -252.1 11:15:44 88
 0.1
 1+65 W 57481.1 .05 -252.3 11:15:57 88
 -0.7
 1+60 W 57471.9 .05 -251.6 11:16:11 88
 -1.3
 1+55 W 57467.8 .05 -250.3 11:16:26 88
 -1.9
 1+50 W 57469.3 .04 -249.7 11:17:29 88
 0.1
 1+45 W 57466.2 .04 -249.5 11:17:44 88
 0.9
 1+40 W 57460.9 .04 -249.1 11:17:59 88
 -0.2
 1+35 W 57458.3 .04 -249.2 11:18:12 88
 1.9
 1+30 W 57448.1 .05 -249.6 11:18:26 88
 -1.3
 1+25 W 57447.1 .05 -250.3 11:18:40 88
 -0.4
 1+20 W 57446.1 .04 -251.1 11:18:55 88
 -1.9
 1+15 W 57446.6 .04 -251.3 11:19:08 88
 -1.1
 1+10 W 57449.2 .05 -250.7 11:19:22 88
 -0.5
 1+05 W 57448.5 .04 -251.5 11:19:40 88
 -0.9
 1+00 W 57447.2 .04 -252.9 11:19:52 88
 -1.3
 0+95 W 57447.4 .05 -250.9 11:20:49 88
 0.0

-1.1
 0+85 W 57443.8 .04 -251.2 11:21:16 88 . : : X . : :
 -2.0
 0+80 W 57445.1 .04 -251.9 11:21:29 88 . : : X . : :
 -1.7
 0+75 W 57450.5 .04 -251.5 11:21:42 88 . : : X . : :
 -0.1
 0+70 W 57451.8 .05 -250.8 11:21:57 88 . : : X . : :
 -0.2
P-BHR
 0+65 W 57450.0 .04 -250.5 11:22:12 88 . : : X . : :
 -1.0
 0+60 W 57457.8 .03 -250.5 11:22:28 88 . : : X . : :
 2.2
 0+55 W 57462.6 .05 -250.0 11:22:50 88 . : : X . : :
 1.7
 0+50 W 57461.0 .04 -248.4 11:23:54 88 . : : X . : :
 1.4
 0+45 W 57449.5 .04 -248.0 11:24:10 88 . : : X . : :
 -0.1
 0+40 W 57438.3 .04 -248.1 11:24:23 88 . : : X . : :
 -2.0
 0+35 W 57436.3 .04 -248.3 11:24:38 88 . : : X . : :
 -2.2
 0+30 W 57429.9 .05 -248.2 11:24:51 88 . : : X . : :
 -2.1
 0+25 W 57425.6 .04 -247.9 11:25:05 88 . : : X . : :
 0.0
 0+20 W 57409.7 .03 -247.1 11:25:20 88 X . : : . : . +
 -5.8
 0+15 W 57412.2 .03 -246.5 11:25:34 88 X . : : . : . +
 0.9
 0+10 W 57399.2 .05 -246.6 11:25:50 88 X . : : . : . :
 -3.9
 0+05 W 57399.7 .04 -246.4 11:26:05 88 X . : : . : . :
 0.9
 0+00 E 57392.8 .03 -245.2 11:26:19 88 X . : : . : . : X+
 -5.6
 0+05 E 57405.9 .04 -244.2 11:27:02 88 X . : : . : . :
 -2.1
 0+10 E 57424.1 .04 -244.9 11:27:24 88 . : X . : : . : . :
 -0.2
 0+15 E 57444.6 .05 -244.9 11:27:38 88 . : : X . : : . : . :
 4.0
 0+20 E 57450.3 .04 -244.6 11:27:52 88 . : : X . : : . : . :
 3.3
 0+25 E 57448.5 .05 -244.4 11:28:13 88+ . : : X . : : . : . :
 4.9
 0+30 E 57428.7 .04 -244.6 11:28:36 88 . : : X . : : . : . :
 0.8
 0+35 E 57402.8 .04 -244.3 11:29:02 88 X . : : . : . : . :
 -2.7
 0+40 E 57380.9 .05 -243.8 11:29:21 88 . : : . : . : X . : . :
 -9.5
 0+45 E 57394.2 .04 -243.4 11:29:37 88 . : : . : . : X . : . :
 -5.4
 0+50 E 57415.6 .04 -243.1 11:29:51 88 . : X . : : . : . :
 -5.4
 0+55 E 57449.8 .05 -241.0 11:32:42 88 . : : . : . : . : . :
 -0.1
 0+60 E 57482.6 .04 -241.1 11:32:58 88 . : : . : . : X . : . :
 4.3
 0+65 E 57501.3 .03 -241.2 11:33:13 88 X . : : . : . : . : . :
 6.1

0+80 E 57486.0 .04 -40.8 11:34:00 88
 1.7
 0+85 E 57479.1 .04 -240.9 11:34:36 88
 0.7
 0+90 E 57460.5 .04 -241.5 11:34:58 88
 -5.1
 0+95 E 57452.2 .03 -240.2 11:35:30 88
 -9.3
 1+00 E 57456.8 .04 -240.4 11:36:49 88
 -7.4
 1+05 E 57482.7 .03 -240.8 11:37:20 88
 -5.3
 1+10 E 57534.5 .04 -240.0 11:38:16 88
 6.2

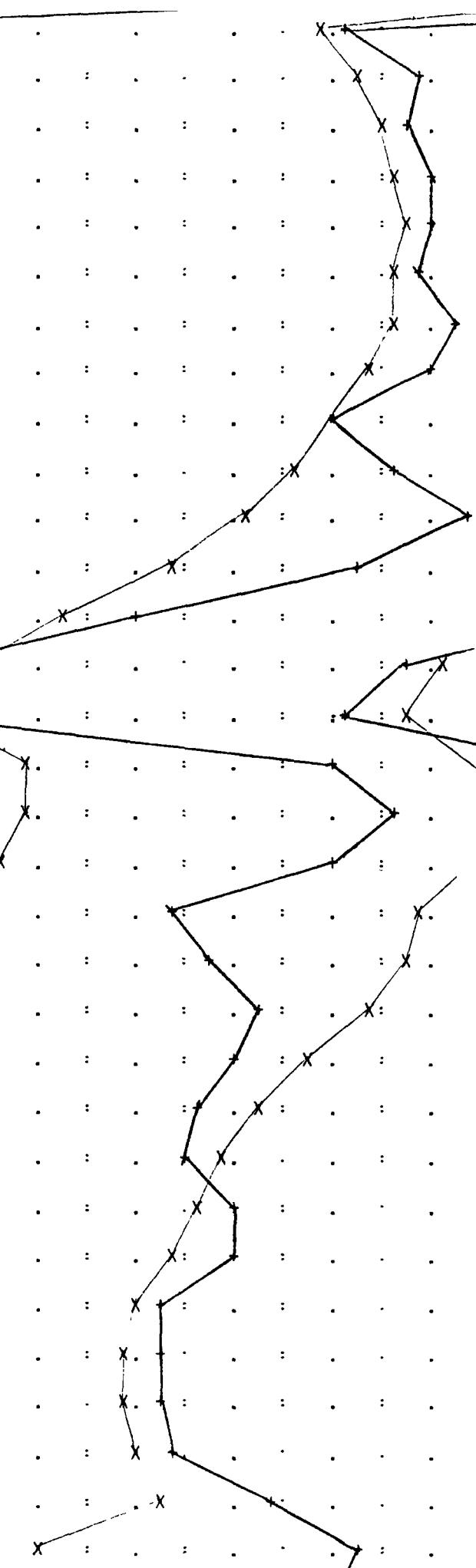
Line: 24+00 S Date: 20 MAR 89 #138

POSITION FIELD ERR DRIFT TIME DS

	POSITION	FIELD	ERR	DRIFT	TIME	DS
2+15	W	57515.3	.03	-235.9	13:50:15	88
				-2.2		
2+10	W	57515.3	.03	-236.1	13:50:57	88
				0.5		
2+05	W	57513.7	.04	-236.0	13:51:26	88
				0.3		
2+00	W	57515.1	.03	-235.7	13:51:45	88
				1.3		
1+95	W	57510.9	.04	-234.7	13:52:37	88
				0.7		
1+90	W	57508.6	.03	-235.2	13:53:02	88
				0.8		
1+85	W	57504.7	.04	-235.2	13:53:29	88
				0.2		
1+80	W	57497.2	.03	-235.5	13:54:00	88
				-2.4		
1+75	W	57500.3	.03	-236.0	13:54:47	88X
				-0.1		
1+70	W	57499.5	.03	-235.5	13:55:23	88X
				-0.6		
1+65	W	57500.6	.03	-235.6	13:56:11	88X
				1.3		
1+60	W	57499.4	.04	-235.4	13:56:31	88X
				1.7		
1+55	W	57499.3	.04	-235.2	13:56:46	88X
				1.8		
1+50	W	57498.1	.04	-234.9	13:57:06	88
				0.2		
1+45	W	57497.8	.03	-234.8	13:57:54	88
				0.0		
1+40	W	57500.3	.03	-234.5	13:58:11	88X
				0.3		
1+35	W	57503.1	.04	-234.3	13:58:26	88X
				0.1		
1+30	W	57505.5	.03	-234.3	13:58:41	88X
				-0.4		
1+25	W	57511.4	.04	-234.4	13:58:57	88
				-0.2		
1+20	W	57520.3	.04	-234.6	13:59:10	88
				0.5		
1+15	W	57532.2	.04	-234.7	13:59:22	88
				1.0		
1+10	W	57544.5	.03	-234.5	13:59:43	88
				2.3		
1+05	W	57563.8	.04	-234.1	13:59:59	88
				0.7		
1+00	W	57609.4	.03	-234.3	14:00:16	88*

METAL

0+95 W 57568.1 .04 -233.9 14:01 17 88
 2.2
 0+90 W 57574.3 .04 -234.0 14:01 33 88
 3.7
2400 0+85 W 57578.8 .03 -234.0 14:01:48 88
 3.6
 0+80 W 57581.3 .04 -234.1 14:02:02 88
 3.9
 0+75 W 57584.0 .04 -234.5 14:02:20 88
 4.0
 0+70 W 57583.1 .03 -234.8 14:02:36 88
 3.8
 0+65 W 57582.4 .03 -234.8 14:02:51 88
 4.6
 0+60 W 57576.9 .04 -234.7 14:03:05 88
 4.1
 0+55 W 57569.4 .04 -234.9 14:03:22 88
 2.0
 0+50 W 57562.9 .03 -235.1 14:03:41 88
 3.2
 0+45 W 57553.6 .03 -235.6 14:04:37 88
 4.8
 0+40 W 57537.4 .04 -236.2 14:05:00 88
 2.5
 0+35 W 57515.7 .03 -236.8 14:05:18 88
 -1.9
 0+30 W 57493.7 .03 -237.3 14:05:35 88
 -6.5
 0+25 W 57485.7 .03 -237.5 14:05:52 88
 -7.8
 0+20 W 57506.8 .03 -237.7 14:06:27 88
 2.1
 0+15 W 57508.1 .04 -237.4 14:06:42 88
 3.3
 0+10 W 57501.3 .04 -237.0 14:06:57 88
 2.1
 0+05 W 57487.9 .04 -236.4 14:07:11 88
 -1.3
 0+00 E 57484.8 .04 -234.8 14:08:09 88
 -0.6
 0+05 E 57477.2 .03 -235.0 14:09:32 88
 0.6
 0+10 E 57465.9 .03 -235.4 14:09:49 88
 0.0
 0+15 E 57455.2 .03 -235.6 14:10:06 88
 -0.8
 0+20 E 57446.9 .04 -235.3 14:10:21 88
 -1.1
 0+25 E 57443.3 .04 -235.3 14:10:38 88
 0.0
 0+30 E 57438.4 .03 -236.0 14:10:52 88
 0.0
 0+35 E 57429.8 .03 -236.4 14:11:28 88
 -1.4
 0+40 E 57426.4 .04 -236.2 14:11:42 88
 -1.5
 0+45 E 57426.7 .03 -236.0 14:12:02 88
 -1.5
 0+50 E 57429.4 .04 -235.9 14:12:24 88
 -1.3
 0+55 E 57434.2 .03 -238.2 14:15:38 88
 0.7
 0+60 E 57410.9 .04 -237.6 14:16:11 88



10/4 - 7

2400

CREEK

-5.0
0+75 E 57452.4 .04 -236.9 14:17.12 88

-2.8

0+80 E 57476.5 .04 -237.3 14:17.28 88

3.3

0+85 E 57490.5 .03 -237.4 14:17:45 88

3.0

0+90 E 57487.0 .03 -238.1 14:18:22 88

4.4

0+95 E 57480.6 .04 -238.5 14:18:44 88

3.3

DH 5 → 1+00 E 57463.4 .03 -239.2 14:19:51 88

2.2

1+05 E 57442.5 .04 -239.1 14:21:08 88

-2.5

1+10 E 57435.3 .03 -239.4 14:21:27 88

-5.4

1+15 E 57443.8 .03 -239.6 14:21:45 88

-1.4

1+20 E 57446.1 .03 -240.0 14:22:12 88

-0.4

1+25 E 57438.6 .03 -240.5 14:22:31 88

-2.8

1+30 E 57432.4 .03 -240.2 14:22:48 88

-7.3

1+35 E 57448.5 .03 -240.0 14:23:11 88

-4.6

1+40 E 57473.2 .04 -240.2 14:23:35 88

-3.9

METAL STAKE +45 E 57530.0 .03 -239.6 14:24:02 88

22.4

1+50 E 57518.2 .04 -241.5 14:25:01 88

2.3

1+55 E 57519.8 .03 -241.7 14:27:49 88

1.4

1+60 E 57521.6 .04 -242.4 14:28:39 88

0.8

1+65 E 57522.9 .03 -242.9 14:29:04 88

-0.4

1+70 E 57525.9 .04 -243.2 14:29:27 88

0.9

1+75 E 57528.0 .03 -243.1 14:29:47 88

1.2

1+80 E 57528.3 .04 -242.8 14:30:10 88

0.6

1+85 E 57530.4 .04 -242.9 14:30:32 88

0.7

1+90 E 57532.9 .03 -243.1 14:30:58 88

0.4

1+95 E 57534.2 .04 -243.3 14:31:15 88

1.2

2+00 E 57533.9 .04 -243.5 14:31:44 88

1.2

2+05 E 57531.2 .03 -249.6 14:49:34 88

1.9

2+10 E 57524.1 .03 -250.0 14:49:52 88

1.9

2+15 E 57512.7 .04 -250.2 14:50:05 88

1.2

2+20 E 57498.6 .03 -250.5 14:50:19 88

-0.2

2+25 E 57487.4 .03 -250.7 14:50:35 88

-1.3

2+30 E 57481.0 .04 -250.8 14:50:51 88

-

2+35 E 57476.0 .03 -250.9 14:51 05 88
 -1.4
 2+40 E 57473.5 .03 -251.1 14:51:21 88
 -1.2
 2+45 E 57471.3 .04 -251.2 14:51:36 88
 -1.7
DH2 → 2+50 E 57473.9 .04 -251.5 14:51:55 88
 -1.4
 2+55 E 57483.1 .03 -252.2 14:52:44 88
 1.3
 2+60 E 57491.3 .03 -252.6 14:52:59 88
 2.4
 2+65 E 57495.4 .03 -252.3 14:53:18 88
 2.6
 2+70 E 57496.4 .03 -251.9 14:53:35 88
 2.2
 2+75 E 57495.9 .03 -251.9 14:53:52 88
 2.3
 2+80 E 57495.1 .03 -251.8 14:54:08 88
 1.3
 2+85 E 57494.8 .04 -251.6 14:54:24 88
 1.4
 2+90 E 57493.8 .04 -251.4 14:54:40 88
 1.1
 2+95 E 57491.3 .04 -251.3 14:54:54 88
 -0.5
 3+00 E 57494.5 .04 -251.3 14:55:11 88
 -2.0
 3+05 E 57514.3 .04 -250.6 14:59:55 88
 -2.6
 3+10 E 57581.1 .03 -250.5 15:00:11 88
 7.0
DH4 → CASING 3+15 E 57693.9 .03 -250.1 15:00:42 88
 44.9
 3+20 E 57686.9 .03 -249.6 15:01:05 88
 38.9
 3+25 E 57585.1 .04 -249.8 15:01:28 88
 6.8
 3+30 E 57536.3 .04 -250.0 15:01:46 88
 0.0

Line: 25+50 S Date: 20 MAR 89 #248
 POSITION FIELD ERR DRIFT TIME DS
 2+15 W 57495.0 .04 -233.6 15:39:59 88
 1.1
 2+10 W 57489.1 .04 -232.2 15:40:57 88
 0.0
 2+05 W 57486.9 .04 -231.5 15:41:16 88
 -0.1
 2+00 W 57491.6 .04 -231.7 15:42:13 88
 2.1
 1+95 W 57496.1 .04 -231.0 15:42:30 88
 2.3
 1+90 W 57496.6 .04 -231.5 15:42:48 88
 1.9
 1+85 W 57497.0 .04 -231.9 15:43:03 88
 1.7
 1+80 W 57498.7 .04 -234.0 15:45:18 88
 2.4
 1+75 W 57499.9 .03 -233.8 15:45:39 88X
 2.7
 1+70 W 57499.0 .04 -232.1 15:46:40 88X
 1.9
 1+65 W 57499.1 .03 -232.6 15:47:07 88

1:00 W 57480.1 .03 -231.7 16:51:00 ee
 1:30 W 57481.1 .03 -232.3 16:52:00 ee
 1:45 W 57475.8 .03 -232.3 16:52:28 ee
 2:0
 1:40 W 57481.7 .04 -231.7 16:52:50 ee
 2:3
 1:35 W 57487.6 .03 -231.3 16:53:11 ee
 4:5
 1:30 W 57477.2 .04 -231.4 16:53:31 ee
 4:4
 1:25 W 57482.8 .03 -231.5 16:53:47 ee
 4:4
 1:20 W 57510.3 .03 -231.6 16:54:02 ee X
 3:4
 1:15 W 57530.2 .03 -231.6 16:54:17 ee . . . X
 4:8
 1:10 W 57537.7 .04 -231.7 16:54:33 ee X
 4:8
 1:05 W 57538.8 .04 -231.7 16:54:51 ee
 3:1
 1:00 W 57545.2 .03 -231.8 16:55:12 ee
 3:7
 0:55 W 57551.8 .04 -231.9 16:55:50 ee
 5:8
 0:50 W 57547.7 .03 -231.1 16:56:13 ee
 4:7
 0:45 W 57537.1 .04 -231.5 16:56:27 ee X
 2:7
 0:40 W 57530.8 .03 -231.4 16:56:42 ee
 2:5
 0:35 W 57518.7 .04 -231.2 16:56:57 ee
 5:5
 0:30 W 57518.4 .03 -231.4 16:57:11 ee X
 4:2
 0:25 W 57531.0 .03 -232.0 16:57:29 ee . . X
 2:8
 0:20 W 57528.6 .03 -232.2 16:57:52 ee . . . X
 5:1
 0:15 W 57535.8 .04 -232.1 16:58:13 ee X
 1:3
 0:10 W 57548.6 .04 -231.9 16:58:28 ee
 4:2
 0:05 W 57562.5 .04 -232.7 16:59:33 ee
 5:7
 0:40 W 57570.0 .04 -231.9 16:59:47 ee X
 2:8
 0:35 W 57566.2 .04 -231.3 16:00:00 ee
 5:3
 0:30 W 57538.3 .03 -231.0 16:00:14 ee
 2:8
 0:25 W 57537.2 .03 -230.7 16:00:27 ee X
 3:8
 0:20 W 57521.2 .04 -232.0 16:00:45 ee . . X
 2:3
 0:15 W 57528.0 .03 -231.2 16:01:01 ee
 2:1
 0:10 W 57501.1 .04 -231.1 16:01:14 ee
 1:8
 0:05 W 57485.6 .04 -232.0 16:01:30 ee
 1:6
 0:00 E 57488.4 .03 -230.9 16:01:47 ee
 2:1
 0:05 E 57511.0 .03 -230.9 16:02:05 ee

2530

2550

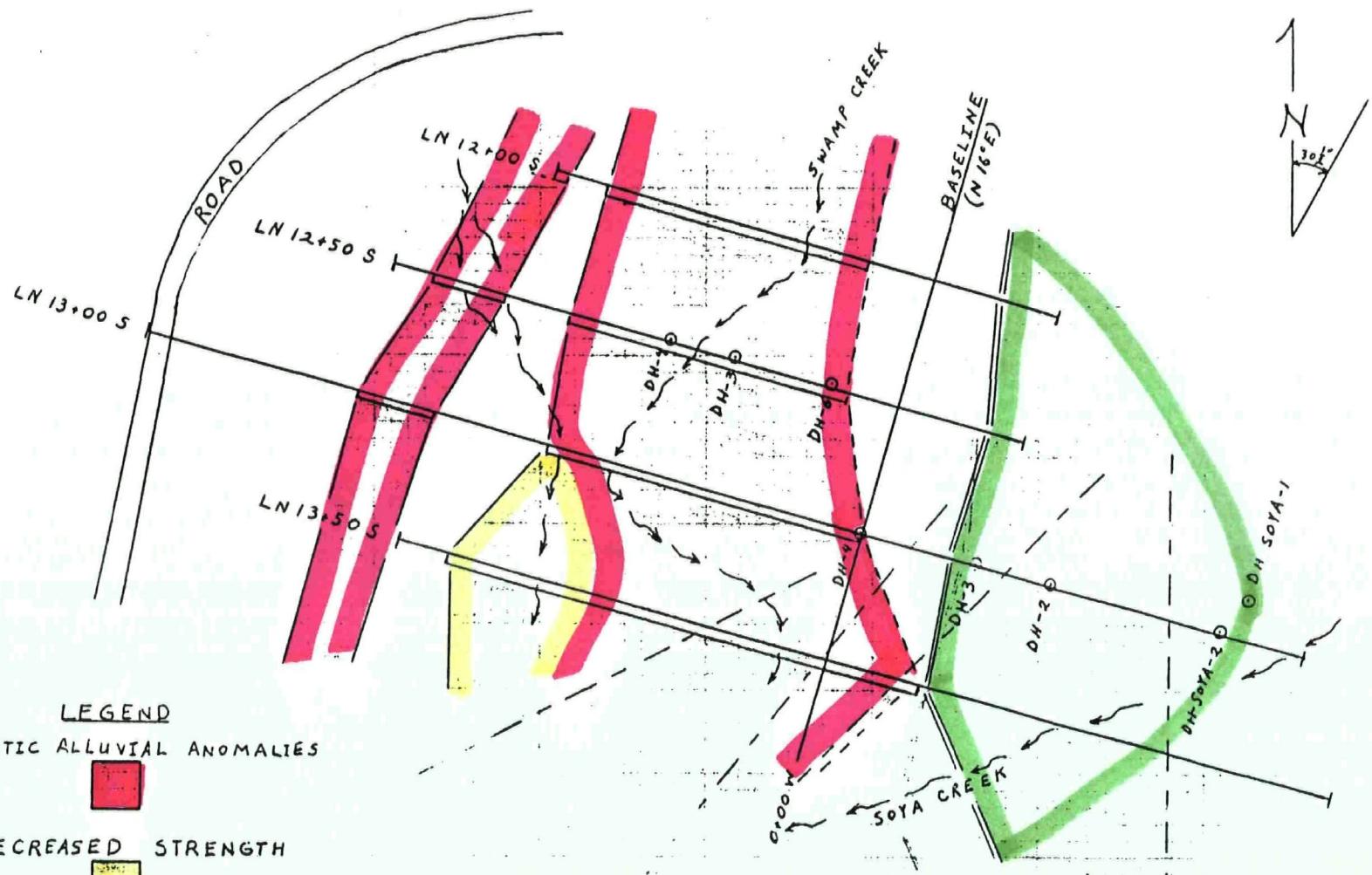
0:10 E	57520.3	.84	-230.2	16-02-52 00	.	X
0:15 E	57523.7	.83	-230.3	16-03-00 00	.	X
0:20 E	57518.3	.84	-230.3	16-03-26 00	.	X
0:25 E	57510.6	.83	-230.1	16-03-41 00	X	.
0:30 E	57510.2	.83	-229.6	16-03-53 00	X	.
0:35 E	57511.3	.83	-229.4	16-04-16 00	.	X
0:40 E	57514.2	.84	-229.3	16-04-34 00	X	.
0:45 E	57503.1	.83	-228.9	16-04-51 00	X	.
0:50 E	57478.3	.84	-228.7	16-05-08 00	.	X
0:55 E	57461.6	.84	-227.8	16-06-15 00	.	X
0:60 E	57453.8	.83	-228.1	16-06-32 00	.	X
0:65 E	57438.8	.84	-227.8	16-06-48 00	.	X
0:70 E	57418.5	.83	-227.3	16-07-07 00	X	.
0:75 E	57386.3	.83	-226.3	16-07-23 00	.	X
0:80 E	57383.8	.83	-226.3	16-07-40 00	.	X
0:85 E	57384.8	.83	-227.3	16-08-01 00	X	.
0:90 E	57386.4	.83	-227.5	16-08-21 00	.	X
0:95 E	57411.0	.83	-227.6	16-08-48 00	X	.
1:00 E	57415.7	.84	-227.6	16-10-32 00	X	.
1:05 E	57388.8	.83	-227.6	16-12-26 00	X	.
1:10 E	57384.8	.83	-227.6	16-12-43 00	.	X
1:15 E	57421.2	.84	-226.8	16-13-00 00	X	.
1:20 E	57420.2	.84	-227.5	16-13-16 00	X	.
1:25 E	57413.8	.84	-227.6	16-13-36 00	X	.
1:30 E	57414.6	.82	-227.6	16-13-54 00	X	.
1:35 E	57421.2	.84	-226.1	16-14-17 00	X	.
1:40 E	57433.5	.83	-226.5	16-14-35 00	.	X
1:45 E	57447.8	.83	-226.5	16-14-52 00	.	X
1:50 E	57460.8	.83	-224.4	16-16-13 00	.	X
1:55 E	57466.8	.83	-223.6	16-16-26 00	.	X
1:60 E	57472.8	.83	-222.7	16-16-48 00	.	X

2530

=1.0
1±75 E 57525.8 .03 =216.0 16·18·52 88
2.2
1±80 E 57555.8 .04 =217.5 16·20·11 88
5.8
1±85 E 57578.1 .04 =218.3 16·20·32 88
8.2
1±90 E 57595.8 .03 =217.8 16·20·53 88
10.2
1±95 E 57617.8 .04 =218.1 16·21·11 88
7.8
2±00 E 57632.8 .03 =218.1 16·21·33 88
6.2
2±05 E 57641.0 .03 =218.4 16·23·47 88
1.1
2±10 E 57658.5 .03 =218.2 16·24·03 88
3.2
2±15 E 57685.5 .04 =218.8 16·24·18 88
2.0
2±20 E 57704.3 .03 =220.4 16·21·38 88
=2.1
2±25 E 57732.0 .04 =220.7 16·21·54 88
=12.3

EOF

CANADA TUNGSTEN MINING CORPORATION LIMITED
MOOSEHORN EXPLORATION PROJECT
SWAMP CREEK
MAP 1 OF 4



MAGNETIC ALLUVIAL ANOMALIES



DECREASED STRENGTH



INTENSE MAGNETIC INTERFERENCE



CREEK

DRILL HOLE

FAULT

SCALE
0 25 50 75 100

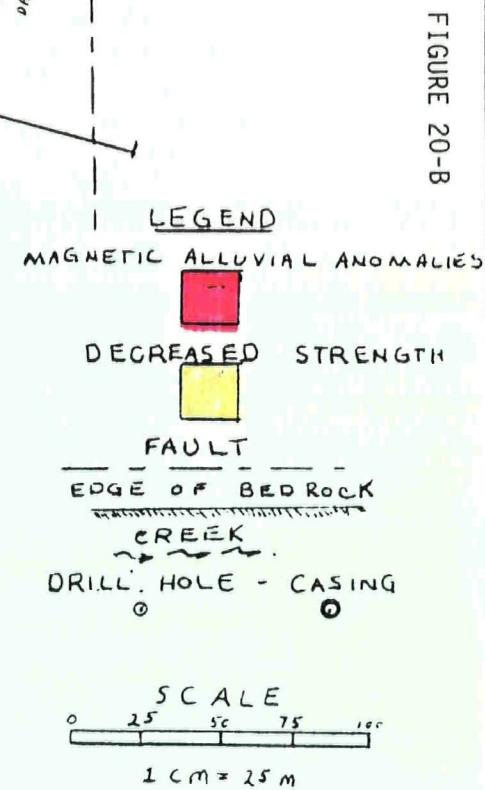
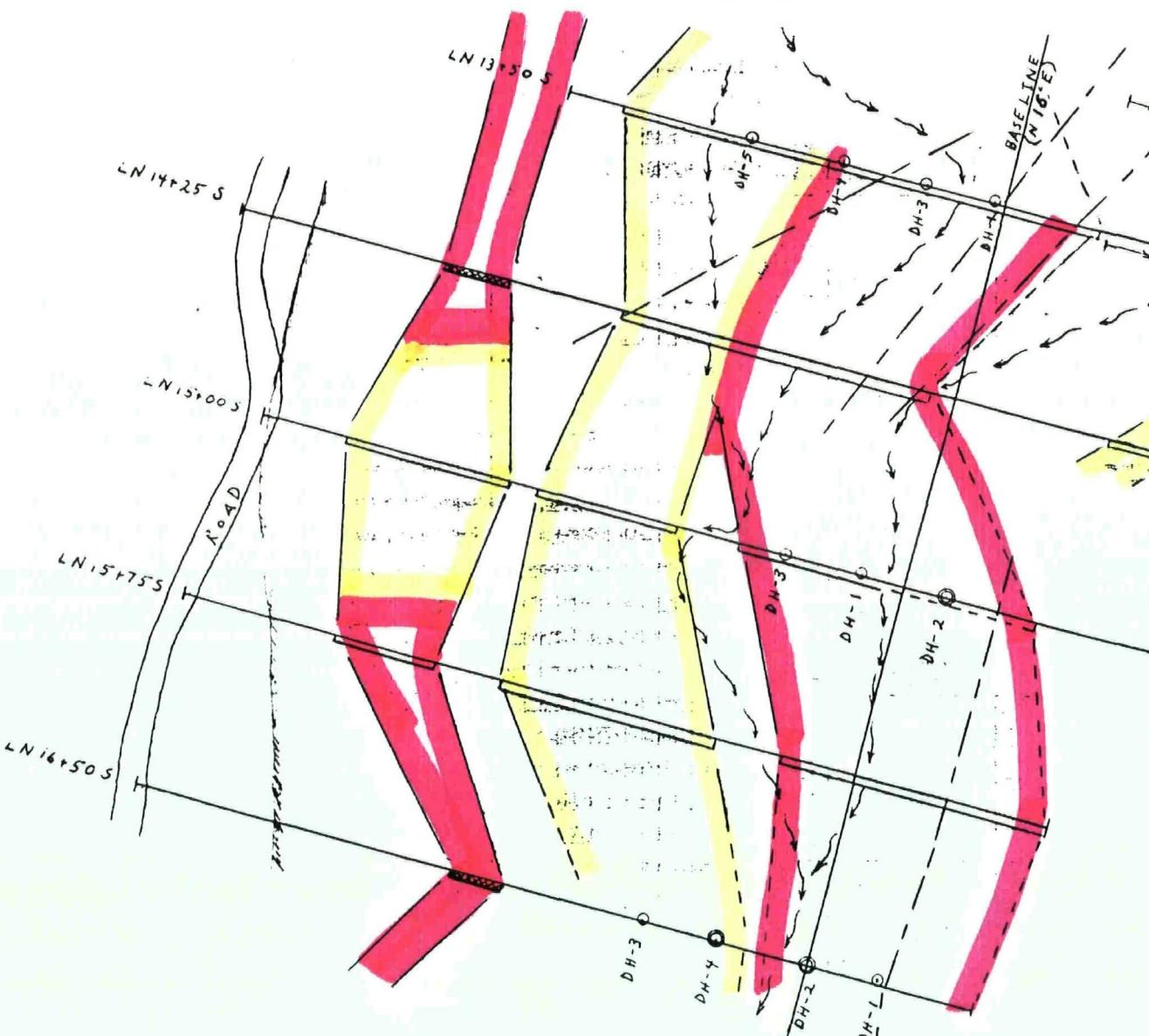
1 CM = 25 METERS

MARCH 26, 1989

MAGNETIC SURVEY BY:
ON-LINE EXPLORATION SYS, INC.

FIGURE 20-A

CANADA TUNGSTEN MINING CORPORATION LIMITED
MOOSEHORN EXPLORATION PROJECT
SWAMP CREEK
MAP 1 OF 4



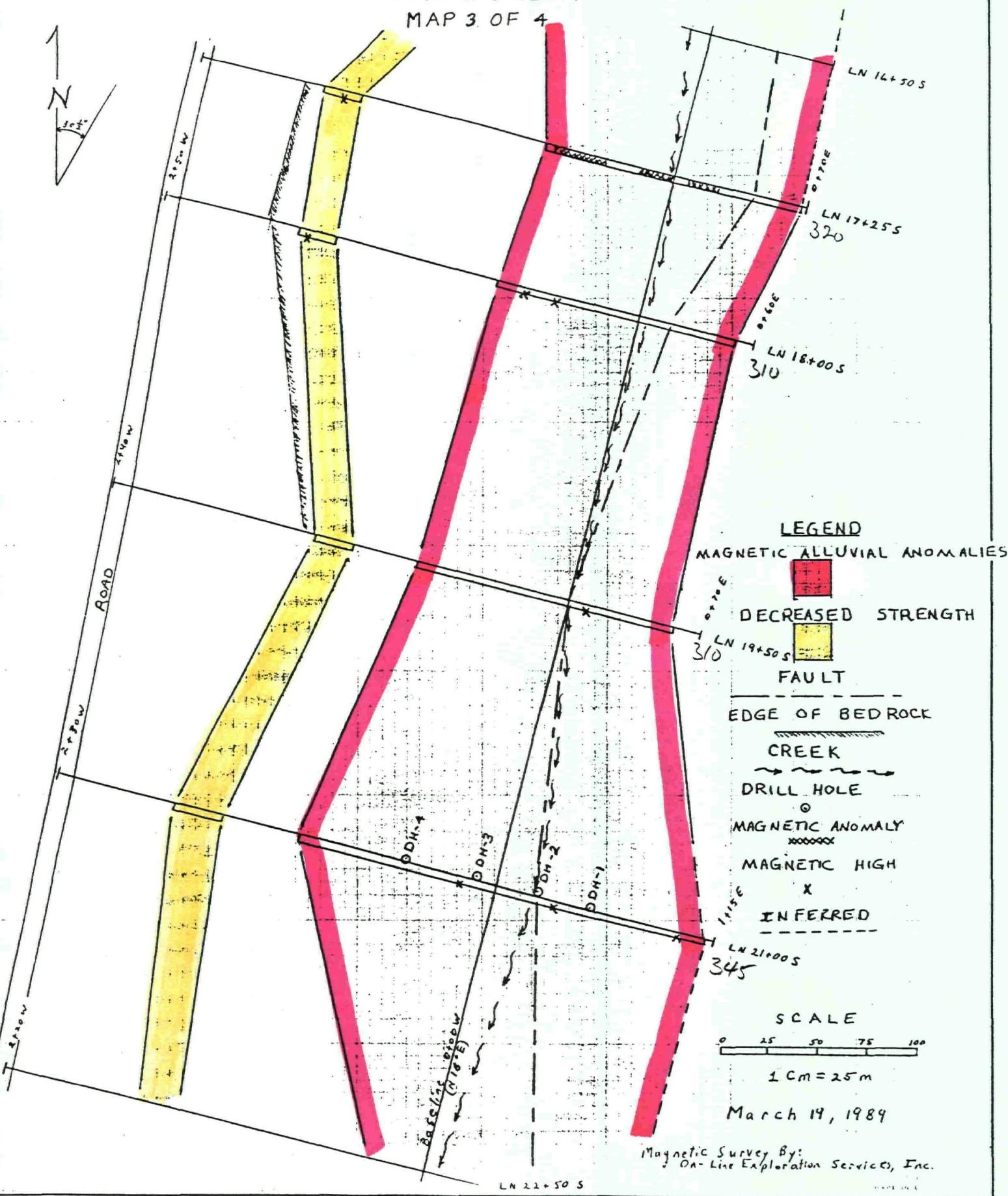
March 16, 1989

Magnetic Survey By: On-Line Exploration Services, Inc.

FIGURE 20-C

CANADA TUNGSTEN MINING CORPORATION LIMITED
MOOSE HORN EXPLORATION PROJECT
SWAMP CREEK

MAP 3 OF 4



CANADA TUNGSTEN MINING CORPORATION LIMITED
MOOSE HORN EXPLORATION PROJECT
SWAMP CREEK
MAP 4 OF 4

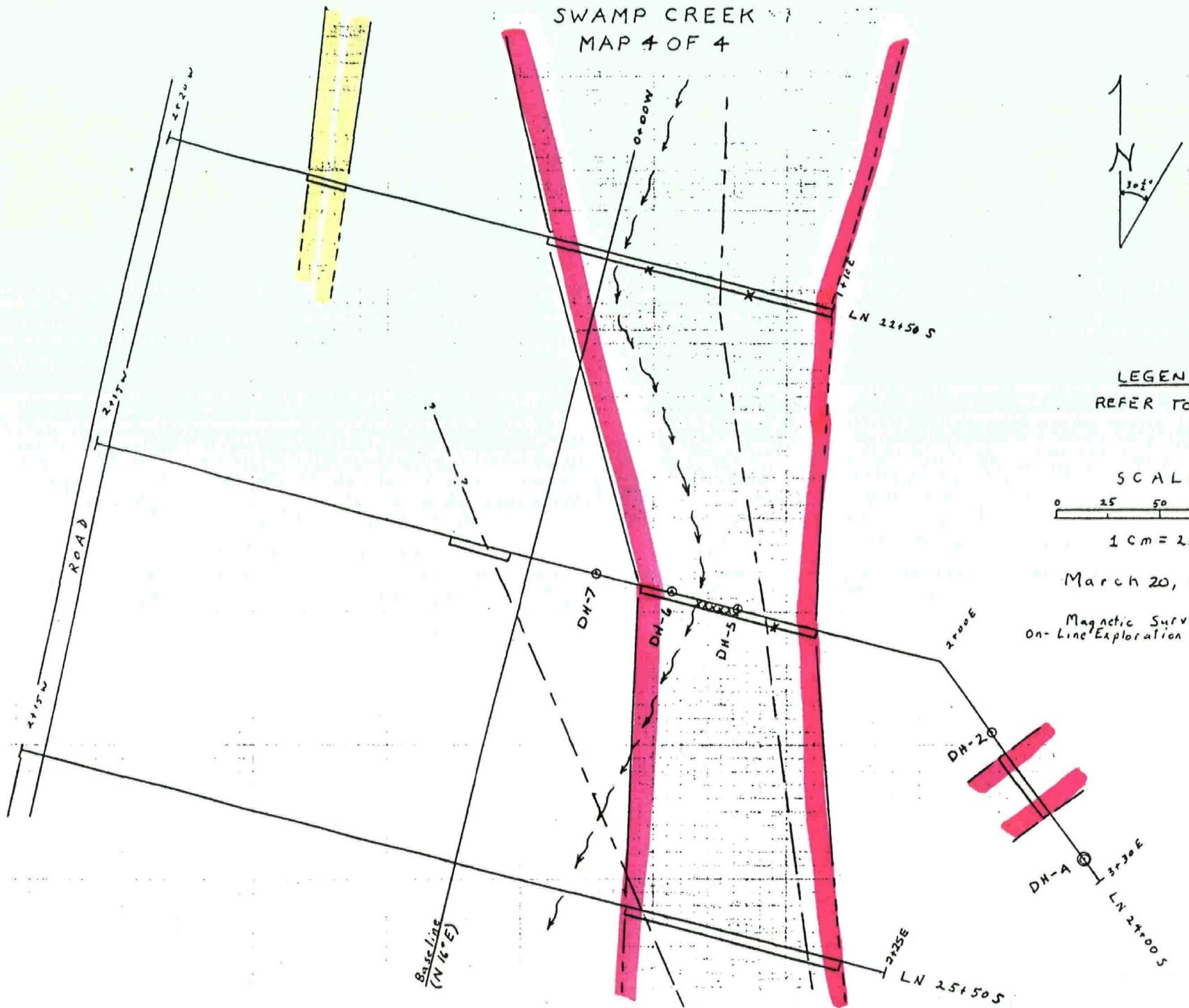


FIGURE 20-D

APPENDIX IV

TABLE 3 PAY GRAVEL INTERCEPTS

TABLE 4 PAY GRAVEL RESERVES

TABLE 3

AIV-1

FILE: SWBHGRDS.WK1

MOOSEHORN RANGE PLACER EXPLORATION PROJECT
 SWAMP CREEK DEFINITION DRILLING PROGRAM
 FEBRUARY - MARCH 1989
 GOLD INTERCEPT DATA

BHID	FROM (ft)	TO (ft)	LENGTH (ft)	FROM (m)	TO (m)	LENGTH (m)	VOLUME (l)	Au (mg)	GRADE (foplcm)	GRADE (fgpbcm)	GRADE (fopbcy)	LN(GRAD) (fgpbcm)	LN(GRAD) (fopbcy)	WEIGHT (kg)	NOTES
800-1	12	18	6	3.7	5.5	1.8	18.0	5.806	0.32	0.37	0.009	-0.992	-4.697	30.0	GRAV +BRK Au
800-2A	14	16	2	4.3	4.9	0.6	2.5	0							4.5 GRAV
	16	18	2	4.9	5.5	0.6	5.0	0.01							8.0 GRAV
	18	20	2	5.5	6.1	0.6	14.0	3	0.21	0.25	0.006	-1.401	-5.106	27.0 GRAV	
	20	22	2	6.1	6.7	0.6	7.0	0.01						9.0 GRAV	
	22	24	2	6.7	7.3	0.6	12.0	1	0.08	0.10	0.002	-2.345	-6.051	17.0 GRAV	
	24	25	1	7.3	7.6	0.3	10.5	1	0.10	0.11	0.003	-2.212	-5.917	26.0 GRAV/HBFP PPYY V/	
800-3	12	14	2	3.7	4.3	0.6	21.0	0.327	0.02	0.02	0.000	-4.023	-7.728	31.0 GRAV	
	14	16	2	4.3	4.9	0.6	16.5	0						27.0 GRAV	
	16	18	2	4.9	5.5	0.6	16.5	0						27.0 GRAV	
	18	20	2	5.5	6.1	0.6	16.0	0						25.0 GRAV	
	20	22	2	6.1	6.7	0.6	15.0	0						25.0 GRAV	
	22	24	2	6.7	7.3	0.6	17.0	0						26.0 GRAV	
850-1	0	4	4	0.0	1.2	1.2	11.0	18.354	1.67	1.92	0.047	0.652	-3.054	19.0 GRAV	
	4	6	2	1.2	1.8	0.6	10.0	14.6	1.46	1.68	0.041	0.519	-3.186	16.0 GRAV	
850-2	6	8	2	1.8	2.4	0.6	6.0	35.219	5.87	6.75	0.166	1.910	-1.796	11.0 GRAV/GDI	
	8	10	2	2.4	3.0	0.6	11.0	92.657	8.42	9.69	0.238	2.271	-1.435	20.0 GDI	
850-3	16	18	2	4.9	5.5	0.6	1.0	0						1.5 GRAV	
850-4	12	14	2	3.7	4.3	0.6	4.0	0.01						4.0 GRAV	
	14	16	2	4.3	4.9	0.6	4.0	0						7.0 GRAV	
	16	18	2	4.9	5.5	0.6	18.0	0						27.0 GRAV/HBFP PPYY?	
850-5	4	6	2	1.2	1.8	0.6	17.0	0						22.0 GRAV	
	6	8	2	1.8	2.4	0.6	13.0	0						19.0 GRAV	
	8	10	2	2.4	3.0	0.6	14.0	0						22.0 GRAV/HBFP PPYY	
900-1	4	10	6	1.2	3.0	1.8	11.0	140.371	12.76	14.68	0.361	2.686	-1.020	22.0 GRAV/GZ10-11 V#6/	
900-2	4	10	6	1.2	3.0	1.8	8.0	72.176	9.02	10.38	0.255	2.339	-1.366	18.0 GRAV	
950-1	0	8	8	0.0	2.4	2.4	9.0	12.141	1.35	1.55	0.038	0.439	-3.267	20.0 GRAV	
950-2	0	2	2	0.0	0.6	0.6	2.5	7.967	3.19	3.66	0.090	1.299	-2.407	6.0 GRAV	
	2	4	2	0.6	1.2	0.6	6.0	6.661	1.11	1.28	0.031	0.244	-3.461	12.0 GRAV	
	4	6	2	1.2	1.8	0.6	8.0	0.01						15.5 GRAV	
	6	8	2	1.8	2.4	0.6	5.0	25.730	5.15	5.92	0.145	1.778	-1.928	9.5 GRAV	
950-4	12	14	2	3.7	4.3	0.6	4.0	0						8.0 GRAV	
	14	16	2	4.3	4.9	0.6	12.0	0						22.5 GRAV	
950-5	13	14	1	4.0	4.3	0.3	3.0	0						6.0 GRAV	
	14	16	2	4.3	4.9	0.6	13.5	0						26.0 GRAV	
	16	18	2	4.9	5.5	0.6	18.0	0						33.0 GRAV	
1000-1	0	2	2	0.0	0.6	0.6	5.0	0						9.0 GRAV	
	2	4	2	0.6	1.2	0.6	1.0	0						3.0 GRAV	
	4	6	2	1.2	1.8	0.6	3.0	0.5	0.17	0.19	0.005	-1.652	-5.358	4.0 GRAV	
	6	8	2	1.8	2.4	0.6	1.0	0.01	0.01	0.01	0.000	-4.465	-8.171	4.0 GRAV	
	8	10	2	2.4	3.0	0.6	5.0	1	0.20	0.23	0.006	-1.470	-5.175	8.0 GRAV	
	10	12	2	3.0	3.7	0.6	11.0	4.572	0.42	0.48	0.012	-0.738	-4.444	23.0 GRAV	
	12	14	2	3.7	4.3	0.6	7.0	1	0.14	0.16	0.004	-1.806	-5.512	12.0 GRAV	
1000-2	0	8	8	0.0	2.4	2.4	18.0	22.820	1.27	1.46	0.036	0.377	-3.329	48.0 GRAV/GDI8-12V#2,	
1000-3	0	2	2	0.0	0.6	0.6	4.0	0						8.0 GRAV HAND PANNEED	
	2	6	4	0.6	1.8	1.2	6.0	0						12.5 GRAV	
	6	8	2	1.8	2.4	0.6	7.0	17.135	2.45	2.82	0.069	1.035	-2.671	15.5 GRAV	
	8	10	2	2.4	3.0	0.6	11.5	6.212	0.54	0.62	0.015	-0.476	-4.182	21.0 GRAV	
	10	12	2	3.0	3.7	0.6	3.5	1	0.29	0.33	0.008	-1.113	-4.819	7.5 GRAV	

1000-4	22	24	2	6.7	7.3	0.6	7.5	0						11.5 GRAV
	24	26	2	7.3	7.9	0.6	13.5	0						20.0 GRAV
	26	28	2	7.9	8.5	0.6	12.0	0						18.5 GRAV
	28	30	2	8.5	9.1	0.6	12.0	0						19.0 GRAV
1000-5	28	30	2	8.5	9.1	0.6	9.0	0						13.0 GRAV
	30	32	2	9.1	9.8	0.6	16.0	4.725	0.30	0.34	0.008	-1.080	-4.785	27.5 GRAV
	32	34	2	9.8	10.4	0.6	9.5	2	0.21	0.24	0.006	-1.418	-5.124	16.0 GRAV
1000-6	18	20	2	5.5	6.1	0.6	18.0	0						32.0 GRAV
1050-1	0	2	2	0.0	0.6	0.6	3.0	0.01						7.0 GRAV
	2	4	2	0.6	1.2	0.6	2.0	0						4.5 GRAV
	4	6	2	1.2	1.8	0.6	2.5	0						5.5 GRAV
	6	8	2	1.8	2.4	0.6	1.0	0						3.0 GRAV
	8	10	2	2.4	3.0	0.6	5.0	18.9	3.79	4.36	0.107	1.472	-2.234	10.0 GRAV/GRDI? +BRK Au
1050-2	2	4	2	0.6	1.2	0.6	4.0	0.01						11.0 GRAV
	4	6	2	1.2	1.8	0.6	10.0	32.302	3.23	3.71	0.091	1.312	-2.393	21.0 GRAV
	6	8	2	1.8	2.4	0.6	10.0	4.890	0.49	0.56	0.014	-0.576	-4.281	22.0 GRAV
	8	9	1	2.4	2.7	0.3	3.0	2	0.67	0.77	0.019	-0.266	-3.971	13.0 GRAV/GRDI V/2
1050-3	0	10	10	0.0	3.0	3.0	35.0	4.509	0.13	0.15	0.004	-1.910	-5.615	55.0 GRAV v V CALC
1050-4	2	10	8	0.6	3.0	2.4	19.5	0.01						31.0 GRAV SAMP COMB
1150-1	10	12	2	3.0	3.7	0.6	17.0	0.01						43.0 DB/GRAV 10-12
	12	16	4	3.7	4.9	1.2	35.0	44.274	1.26	1.45	0.036	0.375	-3.331	49.0 GRAV
	16	20	4	4.9	6.1	1.2	43.0	63.009	1.47	1.69	0.041	0.522	-3.184	53.0 GRAV
1150-2	6	8	2	1.8	2.4	0.6	10.0	0						18.5 GRAV
	8	10	2	2.4	3.0	0.6	8.0	0						14.0 GRAV
	10	12	2	3.0	3.7	0.6	10.5	11.515	1.10	1.26	0.031	0.232	-3.474	23.0 GRAV
	12	14	2	3.7	4.3	0.6	6.5	7.350	1.16	1.34	0.033	0.290	-3.416	16.0 GRAV
1150-3	10	12	2	3.0	3.7	0.6	14.5	0						29.5 GRAV
1150-4	24	26	2	7.3	7.9	0.6	10.0	3	0.30	0.35	0.008	-1.064	-4.770	19.0 GRAV
	26	28	2	7.9	8.5	0.6	10.0	3	0.30	0.35	0.008	-1.064	-4.770	18.0 GRAV
1250-2	6	8	2	1.8	2.4	0.6	13.5	0						19.5 GRAV
	8	10	2	2.4	3.0	0.6	17.5	10.184	0.58	0.67	0.016	-0.402	-4.107	25.5 GRAV
	10	12	2	3.0	3.7	0.6	16.5	7.066	0.43	0.49	0.012	-0.708	-4.414	24.0 GRAV
	12	14	2	3.7	4.3	0.6	11.0	0						19.5 GRAV
	14	16	2	4.3	4.9	0.6	8.5	0.01						11.5 GRAV
	16	18	2	4.9	5.5	0.6	6.0	8.901	1.48	1.71	0.042	0.534	-3.172	8.0 GRAV v +BRK Au
	18	19	1	5.5	5.8	0.3	4.0	13.2	3.30	3.80	0.093	1.334	-2.371	20.0 GRAV/GRDI V/2
1250-3	10	16	6	3.0	4.9	1.8	20.0	5.570	0.28	0.32	0.008	-1.139	-4.844	DB/GRAV 10-16
	16	18	2	4.9	5.5	0.6	9.0	0						20.0 GRAV ~V=3/5 THEOR
	18	20	2	5.5	6.1	0.6	14.0	14.968	1.07	1.23	0.030	0.207	-3.499	30.0 GRAV
1350-1	13	15	2	4.0	4.6	0.6	12.0	0.01						26.0 GRAV
	15	17	2	4.6	5.2	0.6	7.0	0.01						11.5 GRAV
	17	21	4	5.2	6.4	1.2	22.0	47.0	2.14	2.46	0.060	0.899	-2.807	56.5 GRAV +BRK Au
1350-3	6	8	2	1.8	2.4	0.6	9.0	0.01						18.0 GRAV
	8	10	2	2.4	3.0	0.6	23.0	0.01						47.0 GRAV
	10	12	2	3.0	3.7	0.6	20.0	13.105	0.66	0.75	0.019	-0.283	-3.989	34.0 GRAV
	12	14	2	3.7	4.3	0.6	14.0	13.601	0.97	1.12	0.027	0.111	-3.595	23.0 GRAV
	14	16	2	4.3	4.9	0.6	9.0	0						13.5 GRAV
	16	18	2	4.9	5.5	0.6	12.0	0						17.5 GRAV
	18	20	2	5.5	6.1	0.6	15.0	1.5	0.10	0.11	0.003	-2.163	-5.869	19.0 GRAV/GRDI +BRK Au
1350-4	6	8	2	1.8	2.4	0.6	14.0	0						25.0 GRAV
	8	10	2	2.4	3.0	0.6	11.0	3.302	0.30	0.35	0.008	-1.064	-4.769	20.0 GRAV
	10	12	2	3.0	3.7	0.6	7.0	0						15.0 GRAV
	12	16	4	3.7	4.9	1.2	9.5	0						25.0 GRAV
	16	18	2	4.9	5.5	0.6	13.0	31.6	2.43	2.80	0.069	1.029	-2.677	26.0 GRAV +BRK Au
1350-5	16	18	2	4.9	5.5	0.6	12.0	0.01						23.0 GRAV?
	18	20	2	5.5	6.1	0.6	11.0	0						25.0 GRAV?

20	22	2	6.1	6.7	0.6	8.0	0											13.5 GRAV?
22	24	2	6.7	7.3	0.6	4.5	0											6.0 GRAV
24	26	2	7.3	7.9	0.6	3.5	0.01											6.0 GRAV
26	28	2	7.9	8.5	0.6	21.0	0											47.0 GRAV V CALC
28	30	2	8.5	9.1	0.6	4.0	0											6.0 GRAV
30	32	2	9.1	9.8	0.6	15.0	2	0.13	0.15	0.004	-1.875	-5.581	33.0 GRAV					
32	34	2	9.8	10.4	0.6	7.5	0.5	0.07	0.08	0.002	-2.568	-6.274	29.5 GRAV/GRDI 34-36					
1500-1	14	16	2	4.3	4.9	0.6	13.0	2	0.15	0.18	0.004	-1.732	-5.438	24.0 GRAV	$\sqrt{2}$			
	16	18	2	4.9	5.5	0.6	9.0	0.5	0.06	0.06	0.002	-2.751	-6.456	14.0 GRAV				
	18	20	2	5.5	6.1	0.6	9.0	1	0.11	0.13	0.003	-2.057	-5.763	11.0 GRAV				
	20	22	2	6.1	6.7	0.6	12.0	3.207	0.27	0.31	0.008	-1.180	-4.886	20.0 GRAV				
	22	24	2	6.7	7.3	0.6	15.0	4.420	0.29	0.34	0.008	-1.082	-4.788	25.0 GRAV				
	24	26	2	7.3	7.9	0.6	9.0	14.001	1.56	1.79	0.044	0.582	-3.124	14.0 GRAV				
	26	28	2	7.9	8.5	0.6	3.0	0									7.0 GRAV	
	28	30	2	8.5	9.1	0.6	10.0	0.01									23.0 GRAV	
	30	32	2	9.1	9.8	0.6	18.0	3	0.17	0.19	0.005	-1.652	-5.358	28.0 GRAV				
1500-2	32	34	2	9.8	10.4	0.6	3.5	39.1	11.18	12.86	0.316	2.554	-1.152	10.0 GRAV/FP PPYY? V/2				
	16	18	2	4.9	5.5	0.6	14.0	1	0.07	0.08	0.002	-2.499	-6.205	20.0 GRAV	$\sqrt{2}$ +BRK Au			
	18	20	2	5.5	6.1	0.6	13.0	0.01									19.0 GRAV	
	20	22	2	6.1	6.7	0.6	10.0	15.211	1.52	1.75	0.043	0.559	-3.147	14.0 GRAV				
	22	24	2	6.7	7.3	0.6	15.0	14.258	0.95	1.09	0.027	0.089	-3.617	22.0 GRAV				
	24	26	2	7.3	7.9	0.6	14.0	28.990	2.07	2.38	0.059	0.868	-2.838	19.0 GRAV				
	26	28	2	7.9	8.5	0.6	13.0	50.773	3.91	4.49	0.110	1.502	-2.204	15.0 GRAV				
	28	30	2	8.5	9.1	0.6	12.0	27.549	2.30	2.64	0.065	0.971	-2.735	17.0 GRAV				
1500-3	30	34	4	9.1	10.4	1.2	29.0	19.4	0.67	0.77	0.019	-0.261	-3.967	40.0 GRAV +BRK Au				
	18	20	2	5.5	6.1	0.6	18.0	0.5	0.03	0.03	0.001	-3.444	-7.150	32.0 GRAV				
	20	22	2	6.1	6.7	0.6	8.0	0									14.0 GRAV	
	22	24	2	6.7	7.3	0.6	20.0	0.01									32.0 GRAV	
	24	26	2	7.3	7.9	0.6	7.0	1.881	0.27	0.31	0.008	-1.174	-4.880	11.0 GRAV				
	26	28	2	7.9	8.5	0.6	10.0	0									15.0 GRAV	
	28	30	2	8.5	9.1	0.6	9.0	1	0.11	0.13	0.003	-2.057	-5.763	18.0 GRAV +BRK Au				
1650-1	14	16	2	4.3	4.9	0.6	8.0	0									14.0 GRAV	
	16	18	2	4.9	5.5	0.6	6.0	0									12.0 GRAV	
	18	20	2	5.5	6.1	0.6	8.0	0									14.0 GRAV	
	20	22	2	6.1	6.7	0.6	5.0	0									8.0 GRAV	
	22	24	2	6.7	7.3	0.6	13.0	0.01									26.0 GRAV	
	24	26	2	7.3	7.9	0.6	7.0	0.01									12.0 GRAV	
	26	28	2	7.9	8.5	0.6	8.0	0.5	0.06	0.07	0.002	-2.633	-6.339	14.0 GRAV				
	28	30	2	8.5	9.1	0.6	10.0	0.01									20.0 GRAV	
	30	32	2	9.1	9.8	0.6	8.0	0.01									12.0 GRAV	
	32	34	2	9.8	10.4	0.6	22.0	13.798	0.63	0.72	0.018	-0.327	-4.033	37.0 GRAV				
1650-2	8	10	2	2.4	3.0	0.6	15.5	0									25.0 GRAV	
	10	12	2	3.0	3.7	0.6	7.0	0									11.0 GRAV	
	12	18	6	3.7	5.5	1.8	21.0	4.374	0.21	0.24	0.006	-1.429	-5.135	34.0 GRAV				
	18	20	2	5.5	6.1	0.6	13.0	5.803	0.45	0.51	0.013	-0.667	-4.373	21.0 GRAV				
	20	22	2	6.1	6.7	0.6	16.0	4.502	0.28	0.32	0.008	-1.128	-4.834	26.0 GRAV				
	22	24	2	6.7	7.3	0.6	12.5	2.590	0.21	0.24	0.006	-1.434	-5.140	20.0 GRAV				
	24	26	2	7.3	7.9	0.6	8.0	0									13.0 GRAV	
	26	28	2	7.9	8.5	0.6	11.0	0									18.0 GRAV	
	28	30	2	8.5	9.1	0.6	7.5	3.560	0.47	0.55	0.013	-0.605	-4.311	12.0 GRAV				
1650-3	22	26	4	6.7	7.9	1.2	6.0	0									15.0 GRAV	
	26	28	2	7.9	8.5	0.6	4.0	0.01									10.0 GRAV	
1650-4	22	24	2	6.7	7.3	0.6	8.0	0									15.0 GRAV	
	24	26	2	7.3	7.9	0.6	11.0	0									23.0 GRAV	
	26	30	4	7.9	9.1	1.2	12.0	0									24.0 GRAV	
	30	32	2	9.1	9.8	0.6	19.0	3.706	0.20	0.22	0.006	-1.495	-5.200	36.0 GRAV				

32	34	2	9.8	10.4	0.6	21.0	0.01						44.0 GRAV	
34	36	2	10.4	11.0	0.6	6.0	0						14.0 GRAV	
36	38	2	11.0	11.6	0.6	18.0	8.411	0.47	0.54	0.013	-0.621	-4.327	37.0 GRAV	
38	40	2	11.6	12.2	0.6	17.0	15.762	0.93	1.07	0.026	0.064	-3.642	32.0 GRAV	
40	42	2	12.2	12.8	0.6	9.0	0.5	0.06	0.06	0.002	-2.751	-6.456	14.0 GRAV	
42	44	2	12.8	13.4	0.6	17.0	49.893	2.93	3.38	0.083	1.216	-2.489	22.0 GRAV	
44	46	2	13.4	14.0	0.6	10.0	35.0	3.50	4.03	0.099	1.394	-2.312	12.0 GRAV +BRK Au	
2100-1	14	16	2	4.3	4.9	0.6	9.0	0					13.0 GRAV	
	16	18	2	4.9	5.5	0.6	10.0	2.731	0.27	0.31	0.008	-1.159	-4.864	15.0 GRAV
	18	20	2	5.5	6.1	0.6	10.0	1	0.10	0.11	0.003	-2.163	-5.869	16.0 GRAV
	20	22	2	6.1	6.7	0.6	15.0	17.064	1.14	1.31	0.032	0.269	-3.437	25.0 GRAV
	22	23	1	6.7	7.0	0.3	6.0	10.330	1.72	1.98	0.049	0.683	-3.023	18.0 GRAV/GRDI V/2
2100-2	6	8	2	1.8	2.4	0.6	9.0	0					15.0 GRAV	
	8	10	2	2.4	3.0	0.6	9.0	0.01					14.0 GRAV	
	10	12	2	3.0	3.7	0.6	9.0	0.5	0.06	0.06	0.002	-2.751	-6.456	18.0 GRAV
	12	14	2	3.7	4.3	0.6	4.0	5.556	1.39	1.60	0.039	0.468	-3.237	8.0 GRAV
	14	16	2	4.3	4.9	0.6	11.0	0.5	0.05	0.05	0.001	-2.951	-6.657	19.0 GRAV
	16	18	2	4.9	5.5	0.6	9.0	0.01					16.0 GRAV	
	18	20	2	5.5	6.1	0.6	12.0	4.770	0.40	0.46	0.011	-0.783	-4.489	18.0 GRAV
2100-3	20	22	2	6.1	6.7	0.6	4.0	0.5	0.13	0.14	0.004	-1.940	-5.645	6.0 GRAV
	24	26	2	7.3	7.9	0.6	16.0	0					25.0 GRAV	
	26	28	2	7.9	8.5	0.6	8.0	0					13.0 GRAV	
2100-4	42	44	2	12.8	13.4	0.6	25.0	0					40.0 GRAV	
	44	46	2	13.4	14.0	0.6	11.0	0					17.0 GRAV	
	46	48	2	14.0	14.6	0.6	17.0	0					26.0 GRAV	
	48	50	2	14.6	15.2	0.6	18.0	1.653	0.09	0.11	0.003	-2.248	-5.954	24.0 GRAV
	50	52	2	15.2	15.8	0.6	11.0	3.844	0.35	0.40	0.010	-0.912	-4.617	16.0 GRAV
	52	54	2	15.8	16.5	0.6	6.0	1.991	0.33	0.38	0.009	-0.963	-4.669	10.0 GRAV
	54	56	2	16.5	17.1	0.6	5.0	1.829	0.30	0.35	0.009	-1.048	-4.754	11.0 GRAV
	56	58	2	17.1	17.7	0.6	5.0	0.01					8.0 GRAV	
	58	60	2	17.7	18.3	0.6	8.0	0					13.0 GRAV	
	60	62	2	18.3	18.9	0.6	10.0	3.562	0.36	0.41	0.010	-0.893	-4.598	16.0 GRAV
2400-5	62	64	2	18.9	19.5	0.6	8.0	7.622	0.95	1.10	0.027	0.091	-3.614	13.0 GRAV
	8	10	2	2.4	3.0	0.6	6.0	0					12.0 GRAV	
	10	12	2	3.0	3.7	0.6	15.0	0					27.0 GRAV	
	12	14	2	3.7	4.3	0.6	7.0	0					13.0 GRAV	
	14	16	2	4.3	4.9	0.6	10.0	6.081	0.61	0.70	0.017	-0.358	-4.063	15.0 GRAV
	16	18	2	4.9	5.5	0.6	7.0	1.875	0.27	0.31	0.008	-1.178	-4.883	11.0 GRAV
	18	20	2	5.5	6.1	0.6	7.0	0					10.0 GRAV	
2400-6	20	22	2	6.1	6.7	0.6	7.0	0					9.0 GRAV	
	22	24	2	6.7	7.3	0.6	7.0	0					12.0 GRAV	
	6	8	2	1.8	2.4	0.6	3.0	0					5.0 GRAV	
	8	10	2	2.4	3.0	0.6	11.0	0					19.0 GRAV	
	10	12	2	3.0	3.7	0.6	20.0	4.721	0.24	0.27	0.007	-1.304	-5.010	32.0 GRAV
	12	14	2	3.7	4.3	0.6	12.0	0					19.0 GRAV	
2400-7	14	16	2	4.3	4.9	0.6	7.0	0					14.0 GRAV	
	16	18	2	4.9	5.5	0.6	7.0	3.946	0.56	0.65	0.016	-0.433	-4.139	15.0 GRAV
	18	20	2	5.5	6.1	0.6	7.0	5.5	0.79	0.91	0.022	-0.098	-3.804	15.0 GRAV +BRK Au
	30	32	2	9.1	9.8	0.6	22.0	0					45.0 GRAV	
	32	34	2	9.8	10.4	0.6	6.0	0					10.0 GRAV V CALC	
2700-1	15	18	3	4.6	5.5	0.9	4.0	0					12.0 GRAV	
	18	20	2	5.5	6.1	0.6	8.0	0.5	0.06	0.07	0.002	-2.633	-6.339	15.0 GRAV
	20	22	2	6.1	6.7	0.6	14.0	4.088	0.29	0.34	0.008	-1.091	-4.797	29.0 GRAV
	22	24	2	6.7	7.3	0.6	9.0	0					16.0 GRAV	
	24	26	2	7.3	7.9	0.6	12.0	0.01					23.0 GRAV	
26	28	2	7.9	8.5	0.6	11.0	0.01						18.0 GRAV	

28	30	2	8.5	9.1	0.6	10.0	1	0.10	0.11	0.003	-2.163	-5.869	13.0 GRAV	
30	32	2	9.1	9.8	0.6	13.0	4.250	0.33	0.38	0.009	-0.978	-4.684	26.0 GRAV	
32	34	2	9.8	10.4	0.6	11.0	0						16.0 GRAV	
34	36	2	10.4	11.0	0.6	9.0	0						13.0 GRAV	
36	38	2	11.0	11.6	0.6	9.0	0						13.0 GRAV	
38	40	2	11.6	12.2	0.6	10.0	0						14.0 GRAV	
40	42	2	12.2	12.8	0.6	10.0	0.5	0.05	0.06	0.001	-2.856	-6.562	14.0 GRAV	
42	44	2	12.8	13.4	0.6	9.0	0						13.0 GRAV	
44	46	2	13.4	14.0	0.6	8.0	0.01						12.0 GRAV	
46	48	2	14.0	14.6	0.6	6.0	0.01						9.0 GRAV	
48	50	2	14.6	15.2	0.6	5.0	1	0.20	0.23	0.006	-1.470	-5.175	8.0 GRAV	
50	52	2	15.2	15.8	0.6	10.0	5.4	0.54	0.62	0.015	-0.475	-4.181	14.0 GRAV +BRK Au	
2700-2	17	20	3	5.2	6.1	0.9	12.0	0						24.0 GRAV
	20	22	2	6.1	6.7	0.6	20.0	0						38.0 GRAV
	22	24	2	6.7	7.3	0.6	10.0	0						14.0 GRAV
	24	26	2	7.3	7.9	0.6	12.0	0						17.0 GRAV
	26	28	2	7.9	8.5	0.6	4.0	0.5	0.13	0.14	0.004	-1.940	-5.645	6.0 GRAV
	28	30	2	8.5	9.1	0.6	14.0	0.01						19.0 GRAV
	30	32	2	9.1	9.8	0.6	7.0	0						15.0 GRAV
	32	38	6	9.8	11.6	1.8	10.0	0						17.0 GRAV
2700-3	22	24	2	6.7	7.3	0.6	10.0	0						12.0 GRAV
	24	26	2	7.3	7.9	0.6	16.0	0.5	0.03	0.04	0.001	-3.326	-7.032	22.0 GRAV
	26	28	2	7.9	8.5	0.6	16.0	0.5	0.03	0.04	0.001	-3.326	-7.032	24.0 GRAV
	28	30	2	8.5	9.1	0.6	13.0	1.481	0.11	0.13	0.003	-2.032	-5.738	19.0 GRAV
	30	32	2	9.1	9.8	0.6	5.0	1.314	0.25	0.30	0.007	-1.197	-4.902	6.0 GRAV
2700-4	32	33	1	9.8	10.1	0.3	3.5	0.5	0.14	0.15	0.004	-1.806	-5.512	10.0 GRAV/GRDI V/2
	54	56	2	16.5	17.1	0.6	11.0	0						24.0 GRAV
	56	58	2	17.1	17.7	0.6	12.0	0						21.0 GRAV
	58	60	2	17.7	18.3	0.6	6.0	0.01						9.0 GRAV
	60	62	2	18.3	18.9	0.6	7.0	0						10.0 GRAV
	62	64	4	9.8	11.0	1.2	18.0	0						28.0 GRAV
2700-5	36	40	4	11.0	12.2	1.2	11.0	0						32.0 GRAV
	40	42	2	12.2	12.8	0.6	16.0	0						32.0 GRAV
	42	44	2	12.8	13.4	0.6	16.0	0						28.0 GRAV
	44	46	2	13.4	14.0	0.6	11.0	0						14.0 GRAV
	46	48	2	14.0	14.6	0.6	13.0	0						22.0 GRAV
	48	50	2	14.6	15.2	0.6	11.0	0						20.0 GRAV
	50	52	2	15.2	15.8	0.6	12.0	0						21.0 GRAV
	52	54	2	15.8	16.5	0.6	12.0	0						21.0 GRAV
	54	56	2	16.5	17.1	0.6	8.0	0						14.0 GRAV
	56	58	2	17.1	17.7	0.6	16.0	0						26.0 GRAV
	58	60	2	17.7	18.3	0.6	16.0	0						25.0 GRAV
	60	62	2	18.3	18.9	0.6	17.0	4.572	0.27	0.31	0.008	-1.174	-4.879	21.0 GRAV
3000-1	62	64	2	18.9	19.5	0.6	13.0	2.748	0.21	0.24	0.006	-1.414	-5.120	23.0 GRAV
	19	22	3	5.8	6.7	0.9	14.0	28.4	2.03	2.33	0.057	0.847	-2.859	32.0 GRAV +BRK Au
	3000-2	26	30	4	7.9	9.1	1.2	19.0	0					33.0 GRAV
	30	32	2	9.1	9.8	0.6	15.0	0						22.0 GRAV
3000-3	32	34	2	9.8	10.4	0.6	13.0	0.5	0.04	0.04	0.001	-3.118	-6.824	19.0 GRAV
	34	36	2	10.4	11.0	0.6	11.0	0.5	0.05	0.05	0.001	-2.951	-6.657	17.0 GRAV
	36	38	2	11.0	11.6	0.6	11.0	0.01						16.0 GRAV
	38	40	2	11.6	12.2	0.6	9.0	0.01						12.0 GRAV
	40	44	4	12.2	13.4	1.2	5.5	3.751	0.68	0.78	0.019	-0.243	-3.949	35.0 GRAV/GRDI41-44 V/
	23	25	2	7.0	7.6	0.6	20.0	2.240	0.11	0.13	0.003	-2.049	-5.755	39.0 GRAV
	25	27	2	7.6	8.2	0.6	9.0	0						14.0 GRAV
	27	29	2	8.2	8.8	0.6	14.0	1	0.07	0.08	0.002	-2.499	-6.205	22.0 GRAV
	29	31	2	8.8	9.4	0.6	14.0	0						24.0 GRAV

31	33	2	9.4	10.1	0.6	10.0	0												17.0	GRAV
33	35	2	10.1	10.7	0.6	8.0	1.077	0.13	0.15	0.004	-1.866	-5.571							14.0	GRAV
35	37	2	10.7	11.3	0.6	7.0	0												10.0	GRAV
37	39	2	11.3	11.9	0.6	9.0	5.652	0.63	0.72	0.018	-0.325	-4.031							13.0	GRAV
39	41	2	11.9	12.5	0.6	7.0	0												10.0	GRAV
41	43	2	12.5	13.1	0.6	13.0	0.5	0.04	0.04	0.001	-3.118	-6.824							18.0	GRAV
43	45	2	13.1	13.7	0.6	13.0	0.5	0.04	0.04	0.001	-3.118	-6.824							18.0	GRAV
3300-1	28	30	2	8.5	9.1	0.6	9.0	0											18.0	GRAV
	30	32	2	9.1	9.8	0.6	17.0	0											34.0	GRAV
	32	36	4	9.8	11.0	1.2	11.0	0											20.0	GRAV
	36	38	2	11.0	11.6	0.6	18.0	1	0.06	0.06	0.002	-2.751	-6.456						37.0	GRAV
	38	40	2	11.6	12.2	0.6	16.0	0.01											27.0	GRAV
	40	42	2	12.2	12.8	0.6	14.0	2.5	0.18	0.21	0.005	-1.583	-5.289						23.0	GRAV
3300-2	41	43	2	12.5	13.1	0.6	19.0	1.078	0.06	0.07	0.002	-2.730	-6.435						42.0	GRAV
	43	45	2	13.1	13.7	0.6	11.0	0											18.0	GRAV
	45	47	2	13.7	14.3	0.6	8.0	0											14.0	GRAV
	47	49	2	14.3	14.9	0.6	6.0	0											10.0	GRAV
	49	51	2	14.9	15.5	0.6	7.0	0											14.0	GRAV
	51	53	2	15.5	16.2	0.6	12.0	0											18.0	GRAV
3300-3	53	57	4	16.2	17.4	1.2	10.0	0											16.0	GRAV
	57	59	2	17.4	18.0	0.6	6.0	0.5	0.08	0.10	0.002	-2.345	-6.051						11.0	GRAV
	38	40	2	11.6	12.2	0.6	6.0	1.725	0.29	0.33	0.008	-1.107	-4.813						12.0	GRAV
	40	42	2	12.2	12.8	0.6	11.0	0.5	0.05	0.05	0.001	-2.951	-6.657						23.0	GRAV
	42	44	2	12.8	13.4	0.6	8.0	0											14.0	GRAV
	44	46	2	13.4	14.0	0.6	9.0	0											14.0	GRAV
3300-4	46	48	2	14.0	14.6	0.6	6.0	0											10.0	GRAV
	48	52	4	14.6	15.8	1.2	22.0	1.622	0.07	0.08	0.002	-2.468	-6.173						35.0	GRAV

NIL SAMPLES = 130

TR SAMPLES = 37

NUMBER = 300 300 134 134 134 134 134 299

MEAN = 11.0 4.699 1.03 1.18 0.029 -0.907 -4.613 19.2

STD DEV = 5.6 13.6 1.96 2.25 0.055 1.469 1.469 9.7

VAR = 31.8 183.7 3.83 5.07 0.003 2.159 2.159 94.6

FREQUENCY DISTRIBUTION		n	130	37	80	16	12	7	1	4	2	3	1	2	1	1	0	1	1
		LOWER CLASS LIMIT	0	0.01	5	10	15	20	25	30	35	40	45	50	60	70	80	90	100

BHID	FROM (ft)	TO (ft)	LENGTH (ft)	FROM (m)	TO (m)	LENGTH (m)	VOLUME (l)	Au (mg)	GRADE (foplcm)	GRADE (fgpbcm)	GRADE (fopbcy)	LN(GRAD) (foplcm)	LN(GRAD) (fgpbcm)	WEIGHT (kg)	NOTES			
SOYA-1	10	22	12	3.0	6.7	3.7	24.0	0							45.0 ? 12-14 ND SAMPLE			
SOYA-2	13	14	1	4.0	4.3	0.3	7.0	0.5	0.07	0.08	0.002	-2.499	-6.205		14.0	GRAV		
	14	16	2	4.3	4.9	0.6	12.0	2.074	0.17	0.20	0.005	-1.616	-5.321		20.0	GRAV		
	16	18	2	4.9	5.5	0.6	5.0	0.5	0.10	0.11	0.003	-2.163	-5.869		10.0	GRAV		
	18	20	2	5.5	6.1	0.6	7.0	0							13.0	GRAV		
	20	22	2	6.1	6.7	0.6	12.0	0.01							20.0	GRAV		
	22	24	2	6.7	7.3	0.6	10.0	0.5	0.05	0.06	0.001	-2.856	-6.562		18.0	GRAV		
	24	25	2	7.3	7.9	0.6	13.0	0.5	0.04	0.04	0.001	-3.118	-6.824		20.0	GRAV/GRDI?		
SOYA-3	19	20	1	5.8	6.1	0.3	8.0	12.982	1.62	1.87	0.046	0.624	-3.082		18.0	GRAV		
	20	22	2	6.1	6.7	0.6	12.0	41.037	3.42	3.93	0.097	1.369	-2.336		20.0	GRAV		
	22	24	2	6.7	7.3	0.6	14.0	44.065	3.15	3.62	0.089	1.286	-2.419		24.0	GRAV		
	24	26	2	7.3	7.9	0.6	12.0	24.2	2.02	2.32	0.057	0.842	-2.864		20.0	GRAV +BRK Au		
SOYA-4	8	10	2	2.4	3.0	0.6	15.0	0.01								26.0	GRAV	
	10	11	1	3.0	3.4	0.3	7.0	1.628	0.23	0.27	0.007	-1.319	-5.025		25.0	GRAV/GRDI V/2		
SOYA-5	18	20	2	5.5	6.1	0.6	12.0	0.01								25.0	GRAV	
	20	22	2	6.1	6.7	0.6	16.0	9.700	0.61	0.70	0.017	-0.361	-4.066		32.0	GRAV		
	22	24	2	6.7	7.3	0.6	15.0	0.5	0.03	0.04	0.001	-3.261	-6.967		26.0	GRAV		
	24	26	2	7.3	7.9	0.6	9.0	0.5	0.06	0.06	0.002	-2.751	-6.456		13.0	GRAV		

26	28	2	7.9	8.5	0.6	7.0	0					10.0 GRAV	
28	30	2	8.5	9.1	0.6	11.5	35.966	3.13	3.60	0.088	1.280	-2.426	54.0 GRAV/GRDI 30-34
													~V CALC/3

NIL SAMPLES = 3	NUMBER =	20	20	14	14	14	14	14	20
TR SAMPLES = 3	MEAN =	11.4	8.735	1.05	1.21	0.030	-1.039	-4.744	22.7
	STD DEV =	4.2	14.6	1.29	1.48	0.036	1.745	1.745	10.6
	VAR =	17.7	212.5	1.65	2.19	0.001	3.046	3.046	113.2

TABLE 4

AIV-8

FILE: SWGRVRES.WK1

**MOOSEHORN RANGE EXPLORATION PROJECT
SWAMP CREEK MINE
PAY GRAVEL RESERVES - 1989 RESULTS**

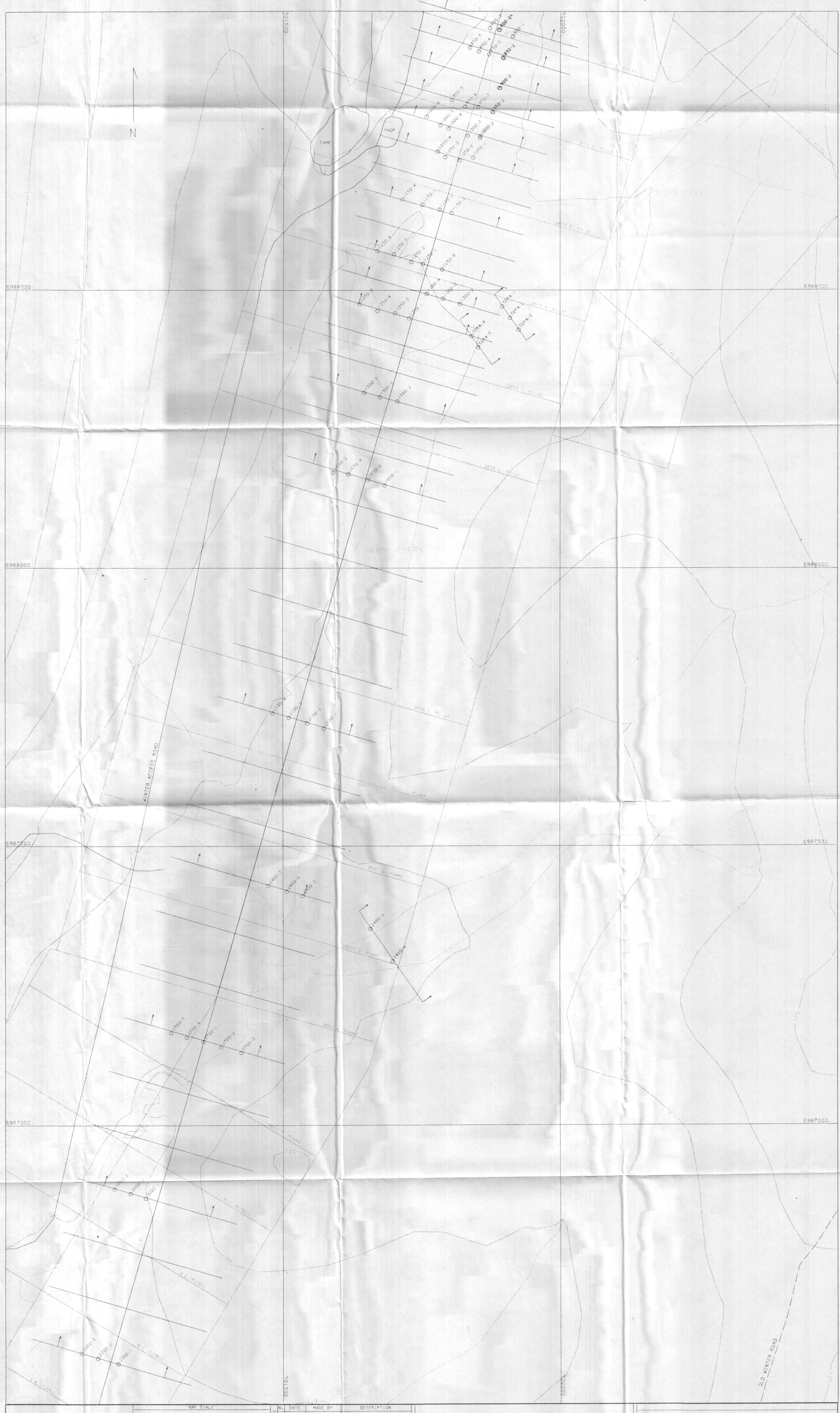
BHID	THICK (m)	GRADE (fgpbcm)	SECT GRAD (fgpbcm)	VOLUME (bcm)	GOLD (g)	DB (bcm)	SR	SECT GRAD (fopbcm)	VOLUME (bcy)	GOLD (oz)	DB (bcy)
800-1	1.8	0.37									
800-2A	3.3	0.07									
800-3	3.6	0	0.10	2848	294	8285	2.9	0.003	3725	9	10836
850-1	1.8	1.84									
850-2	1.2	8.22									
850-3	0.6	0	3.66	6690	24485	5460	0.8	0.090	8750	787	7141
900-1	1.8	14.68									
900-2	1.8	10.38	12.53	8610	107883	9350	1.1	0.308	11261	3468	12229
950-1	2.4	1.55									
950-2	2.4	2.72									
950-4	1.2	0	1.71	7135	12187	9330	1.3	0.042	9332	392	12202
1000-1	4.3	0.15									
1000-2	3.7	1.46									
1000-3	3.7	0.63									
1000-4	2.4	0									
1000-5	1.9	0.19	0.55	14010	7652	16290	1.2	0.013	18323	246	21305
1050-1	3.0	0.87									
1050-2	2.1	1.33									
1050-3	3.0	0.15									
1050-4	2.4	0	0.56	16523	9210	4073	0.2	0.014	21610	296	5327
1150-1	3.7	1.05									
1150-2	2.5	0.65									
1150-4	1.2	0.35	0.80	21840	17502	32330	1.5	0.020	28564	563	42284
1250-2	4.0	0.72									
1250-3	3.1	0.43	0.59	25238	14976	22090	0.9	0.015	33008	481	28891
1350-1	2.4	1.23									
1350-3	4.0	0.29									
1350-4	3.7	0.63	0.64	35800	22838	35238	1.0	0.016	46822	734	46087
1500-1	5.8	0.98									
1500-2	5.5	1.55									
1500-3	3.6	0.08	0.97	78510	76387	96540	1.2	0.024	102681	2456	126262
1650-1	6.1	0.08									
1650-2	6.7	0.21									
1650-3	1.8	0									
1650-4	7.3	0.78	0.35	212040	73478	202530	1.0	0.009	277321	2362	264884
2100-1	2.7	0.60									
2100-2	4.9	0.29									
2100-3	1.2	0									
2100-4	6.7	0.25	0.30	330075	100428	513563	1.6	0.007	431696	3229	671675

AT-18	1.8	1.28	0.93	14010	13002	16290	1.2	0.023	18323	418	21305
1050-1	3.0	0.87									
1050-2	2.1	1.33									
1050-3	3.0	0.15									
1050-4	2.4	0.00									
AT-01	1.8	1.00									
AT-02	1.9	1.90									
AT-03	2.0	2.05									
AT-19	0.3	0.56									
AT-20	2.3	1.84	1.05	16523	17325	4073	0.2	0.026	21610	557	5327
1150-1	3.7	1.05									
1150-2	2.5	0.65									
1150-4	1.2	0.35	0.80	21840	17502	32330	1.5	0.020	28564	563	42284
TOTAL	2.03	77656	157876	85118	1.1	0.050	101564	5076	111324		

Moosehorn Range Area Placer Exploration Project
Swamp Creek Definition Drill Program
EIP 88053

LIST OF FIGURES

- | | |
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| Figure 3. | Drill Hole Location |
| Figure 4. | Section 800S |
| Figure 5. | Section 850S |
| Figure 6. | Section 900S |
| Figure 7. | Section 950S |
| Figure 8. | Section 1000S |
| Figure 9. | Section 1050S |
| Figure 10. | Section 1150S |
| Figure 11. | Section 1250S |
| Figure 12. | Section 1350S |
| Figure 13. | Section 1500S |
| Figure 14. | Section 1650S |
| Figure 15. | Section 2100S |
| Figure 16. | Section 2400S |
| Figure 17. | Section 2700S |
| Figure 18. | Section 3000S |
| Figure 19. | Section 3300S |



*** DRILLHOLE LOCATIONS FROM M206V1 ***

04-21-89

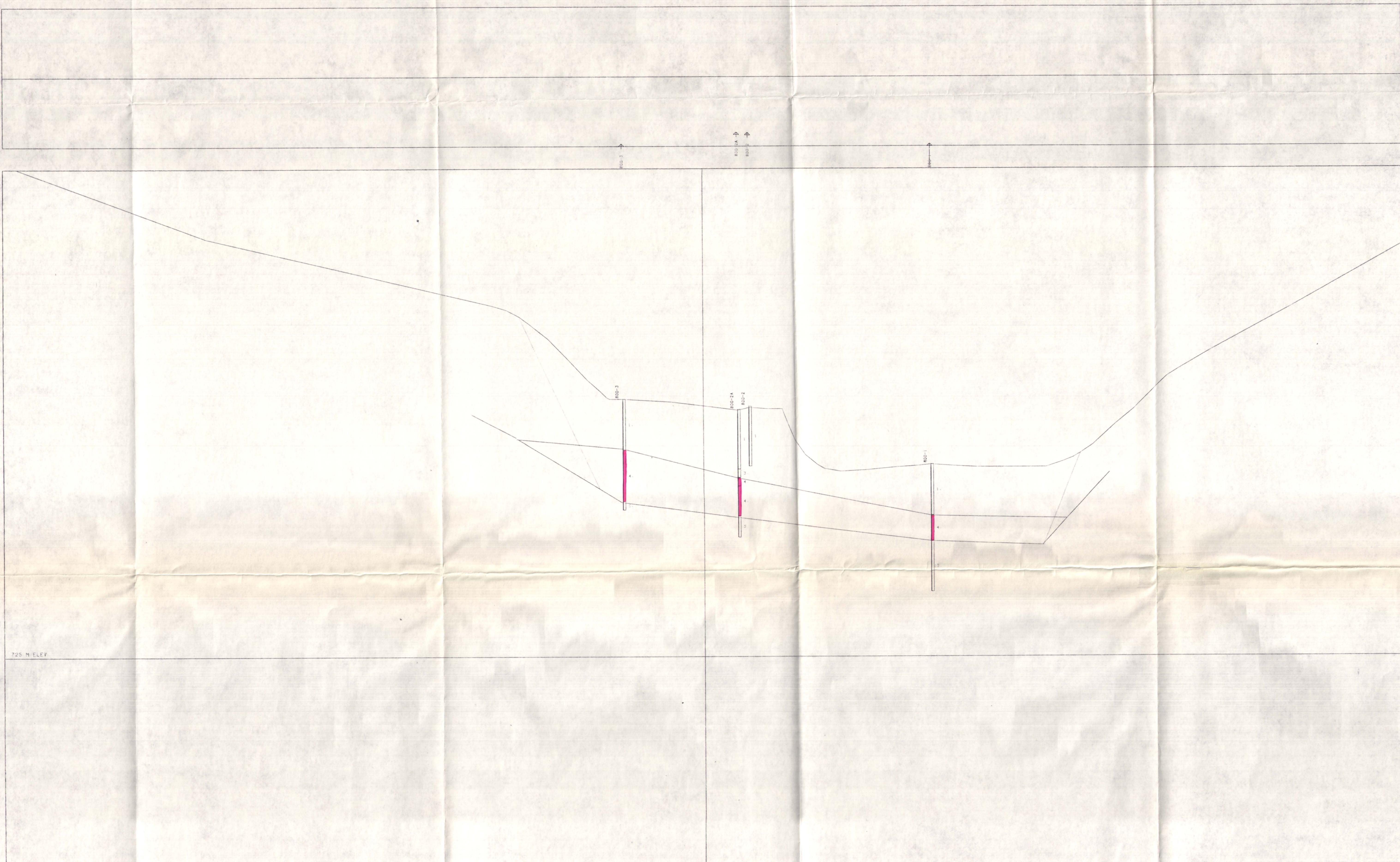
A metric ruler showing markings from 0 to 175 millimeters. The numbers are 0, 25, 50, 75, 100, 125, 150, and 175. The ruler has a black and white checkered pattern.

REVISION	1	2	3	4	5
	DATE	DRAWN BY	CHECKED	APPROVED	
	04-13-89				

**MOOSEHORN RANGE PLACER EXPLORATION PROJECT
SWAMP CREEK DEFINITION DRILLING PROGRAM
FIGURE 3**

ED	OFFICE	DEPARTM

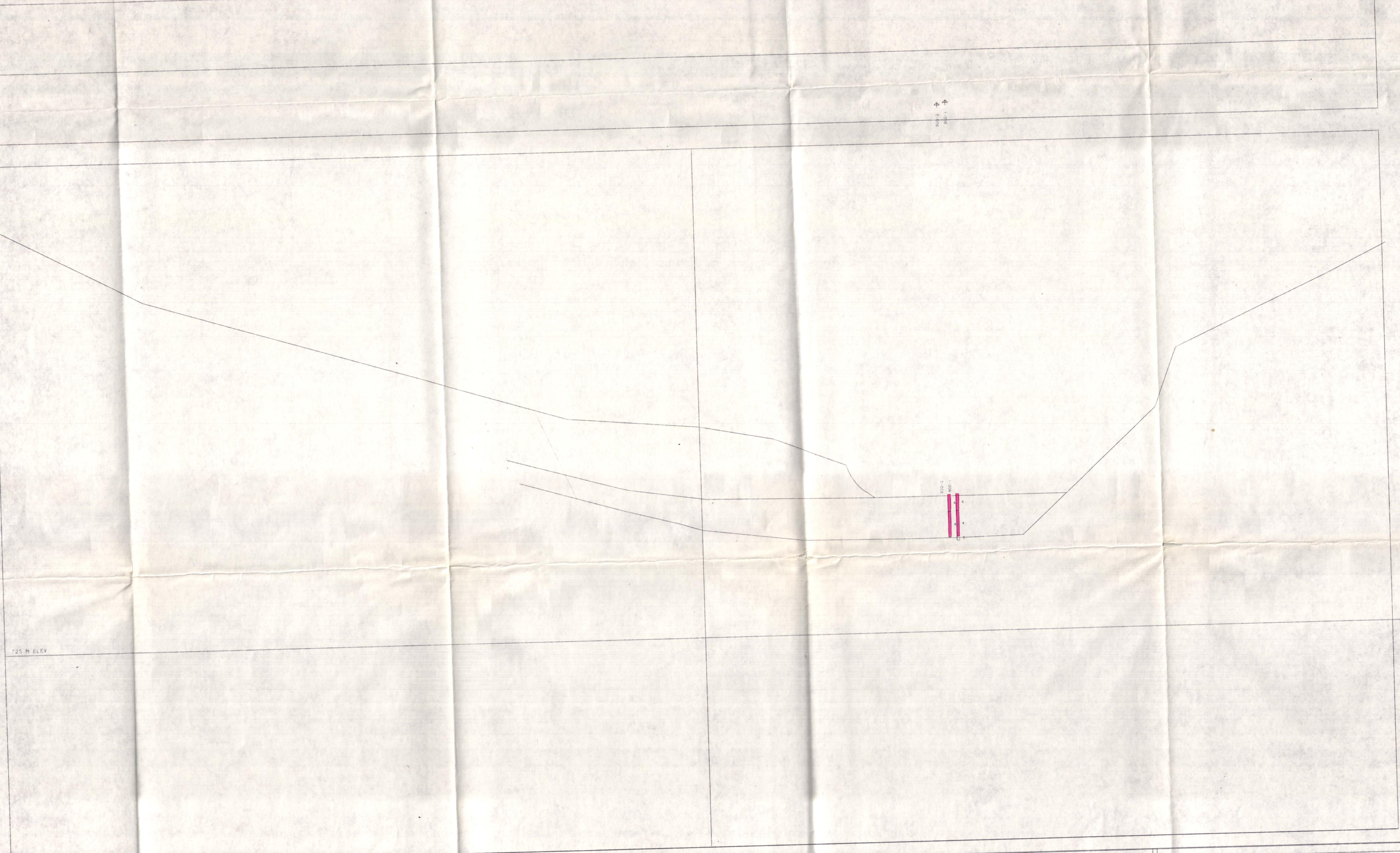
NTS 115N-2
DATE: APR. 1989



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1								
2								
3								
4								
DATE DRAWN BY CHECKED APPROVED				OFFICE DEPARTMENT				
04-14-89								
BASELINE								
MOOSEHORN RANGE DRILL PROGRAM 1989 SECTION 800 S								
MAP INDEX NUMBER				SCALE	DRAWING NUMBER			
				1" = 6.35	4			



MAP SCALE		REVISIONS			MOOSEHORN RANGE DRILL PROGRAM 1989 SECTION 850 S			HORZ SCALE = 1:250 VERT SCALE = 1:125		
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		1								
		2								
		3								
		4								
		5								
		DATE	DRAWN BY	CHECKED	APPROVED					
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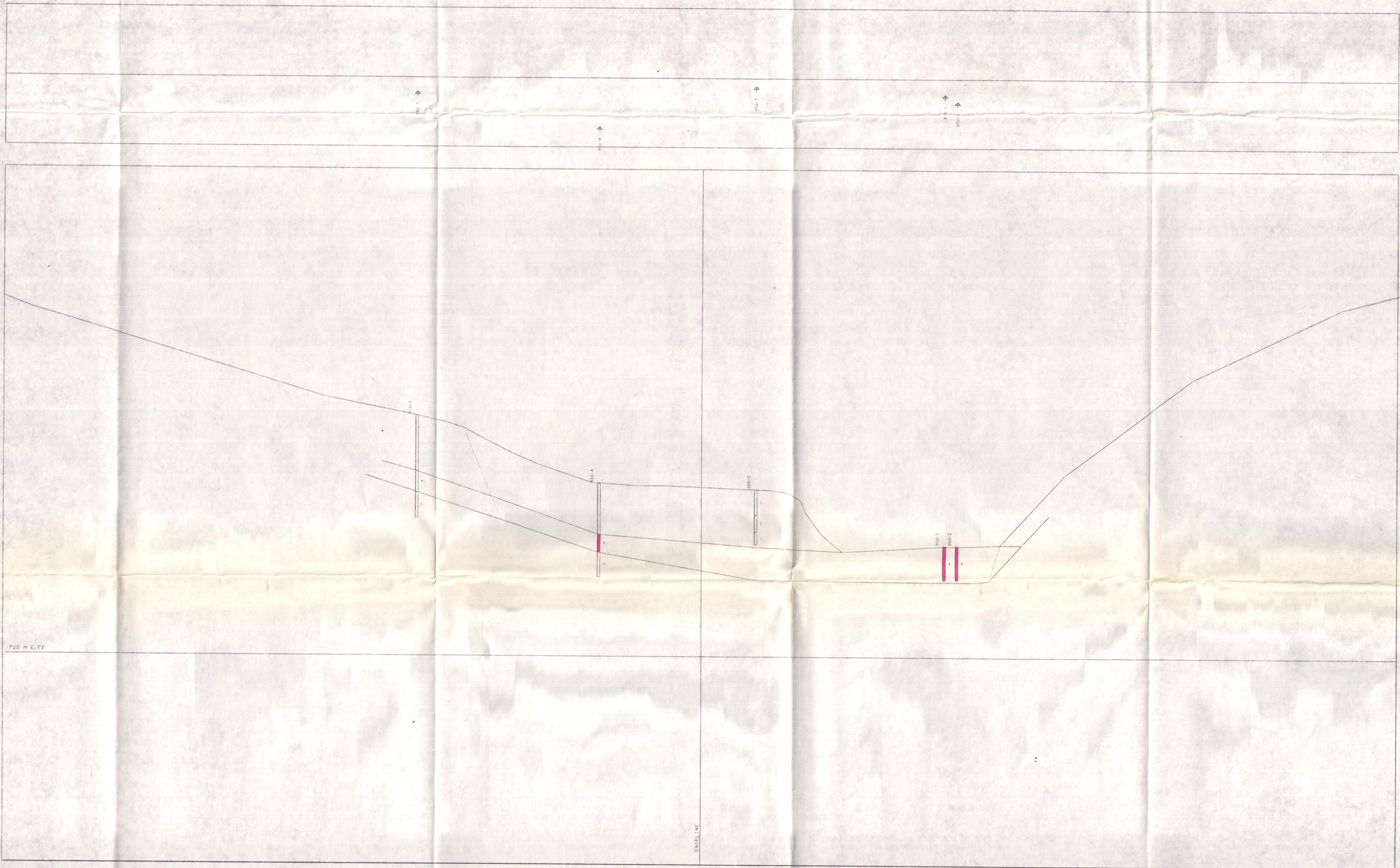
MAP SCALE			
1:250			
1:125			

REVISIONS 1 2 3 4 5	NO.	DATE	MADE BY	DESCRIPTION
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	2			
	3			
	4			
	5			
DATE DRAWN BY CHECKED APPROVED				
04-14-89				

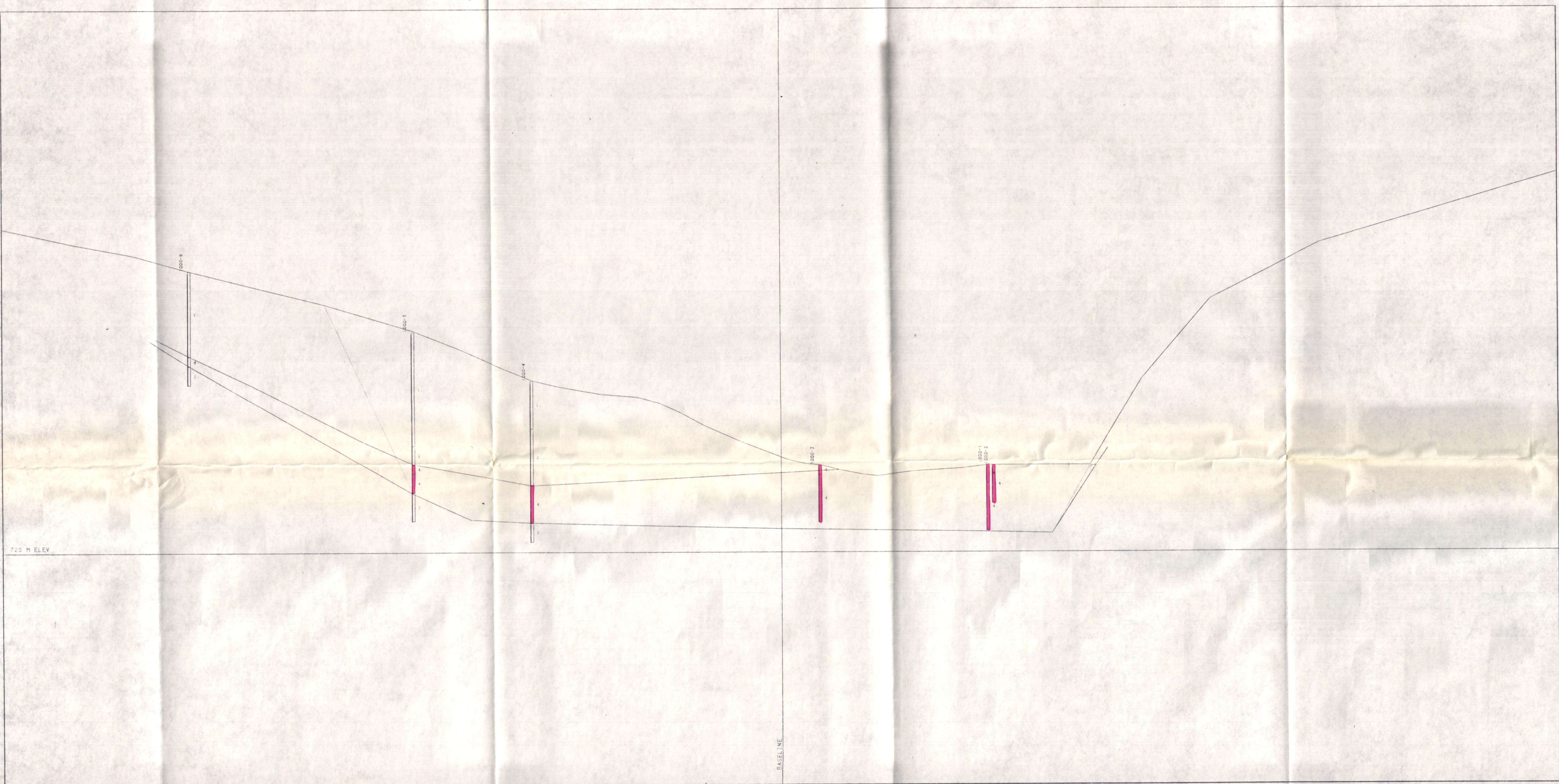
MOOSEHORN RANGE DRILL PROGRAM
1989
SECTION 900 S
OFFICE DEPARTMENT

MAP INDEX NUMBER	SCALE	DRAWING NUMBER
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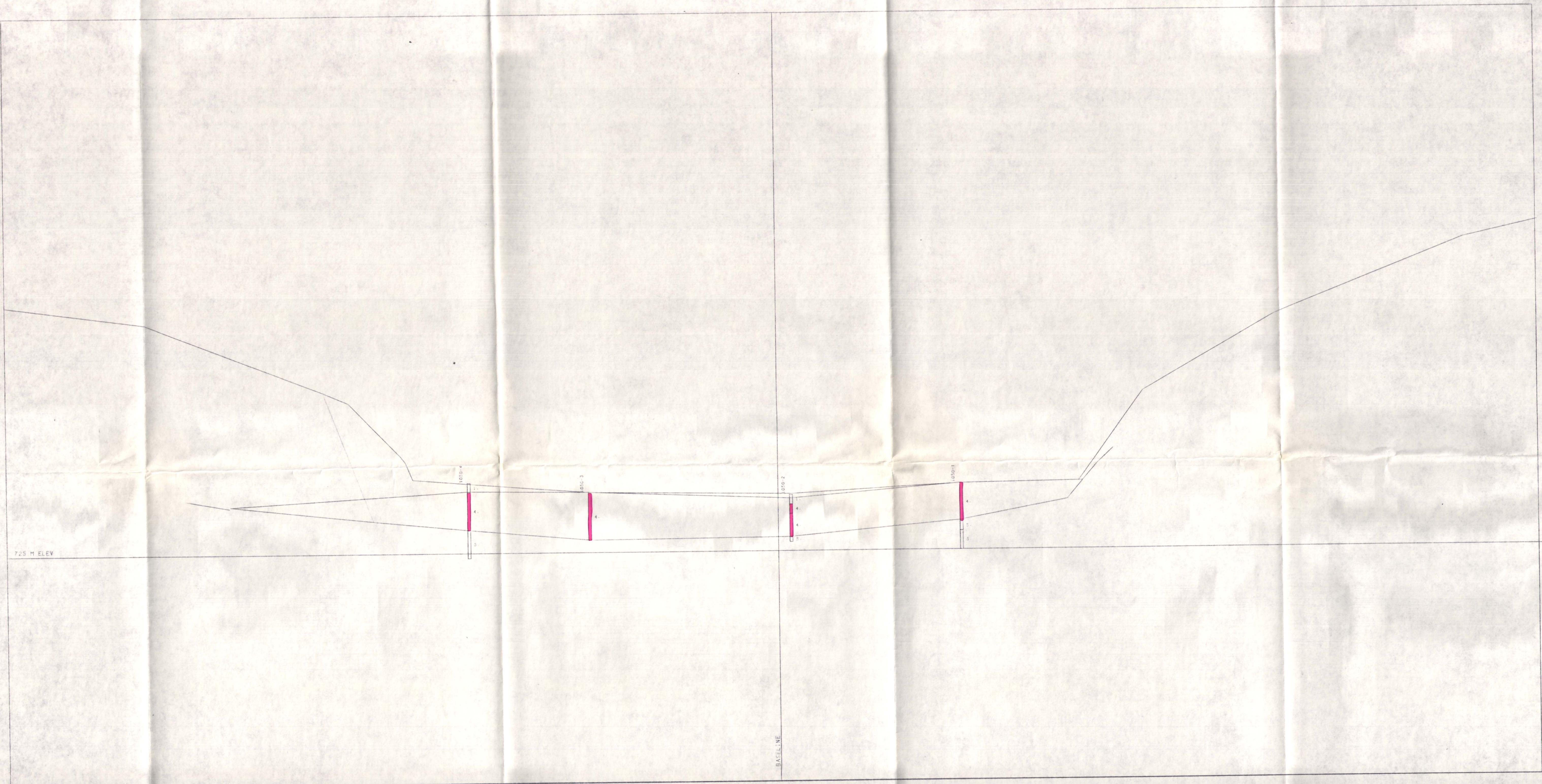
BASELINE



MAP SCALE:					
REVISIONS		NO.	DATE	MADE BY	DESCRIPTION
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		2			
		3			
		4			
		5			
		DATE	DRAWN BY	CHECKED	APPROVED
		04-14-89			
MOOSEHORN RANGE DRILL PROGRAM 1989 SECTION 950 S					
OFFICE		DEPARTMENT			
MAP INDEX NUMBER		SCALE		DRAWING NUMBER	
1" = 6.35		1"		7	



	MAP SCALE				ELEVATION 1 2 3 4 5	DATE 04-14-89	MADE BY	DESCRIPTION	OFFICE	DEPARTMENT	MAP INDEX NUMBER	SCALE	DRAWING NUMBER
	NO.	DATE	MADE BY	DESCRIPTION									
MOOSEHORN RANGE DRILL PROGRAM 1989 SECTION 1000 S													
HORZ SCALE = 1:250 VERT SCALE = 1:125													
1" = 6.35 8													



MAP SCALE				NO.	DATE	MADE BY	DESCRIPTION
				1			
				2			
				3			
				4			
				5			
REVISIONS				DATE	DRAWN BY	CHECKED	APPROVED
				04-14-89			
BASELINE				OFFICE	DEPARTMENT		
MOOSEHORN RANGE DRILL PROGRAM 1989 SECTION 1050 S							
				MAP INDEX NUMBER	SCALE	DRAWING NUMBER	
				1"	= 6.35	9	



MAP SCALE	NO	DATE	MADE BY	DESCRIPTION
	1			
	2			
	3			
	4			
	5			
REVISIONS	DATE	DRAWN BY	CHECKED	APPROVED
	04-14-89			
MOOSEHORN RANGE DRILL PROGRAM 1989 SECTION 1150 S				
OFFICE			DEPARTMENT	
MAP INDEX NUMBER		SCALE		DRAWING NUMBER
1" = 6.35				10

725 M ELEV

1250-3

1250-2

1250-1

1250-4

MAP SCALE

NO.	DATE	MADE BY	DESCRIPTION
1			
2			
3			
4			
5			

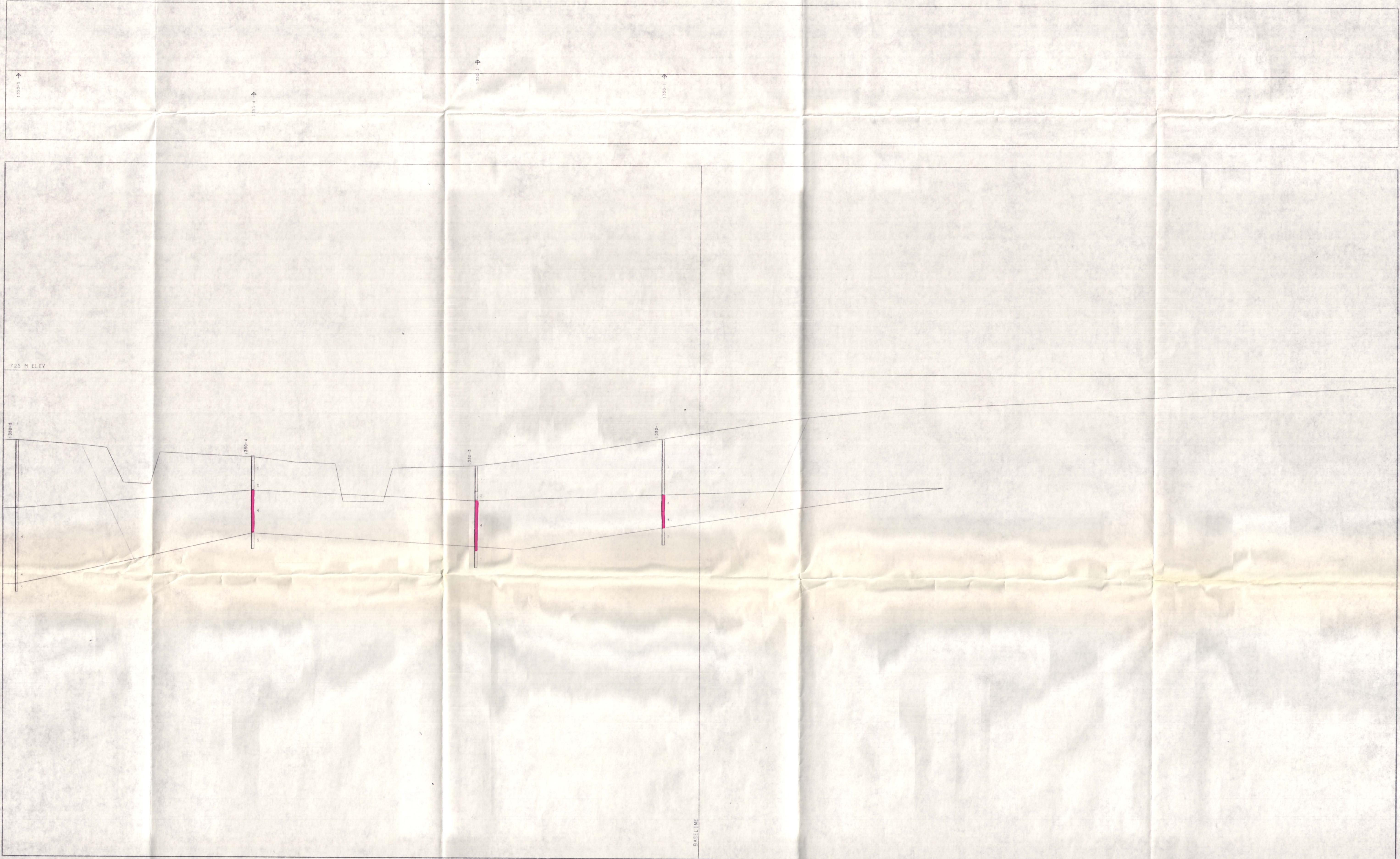
REVISIONS

DATE	DRAWN BY	CHECKED	APPROVED
04-14-89			

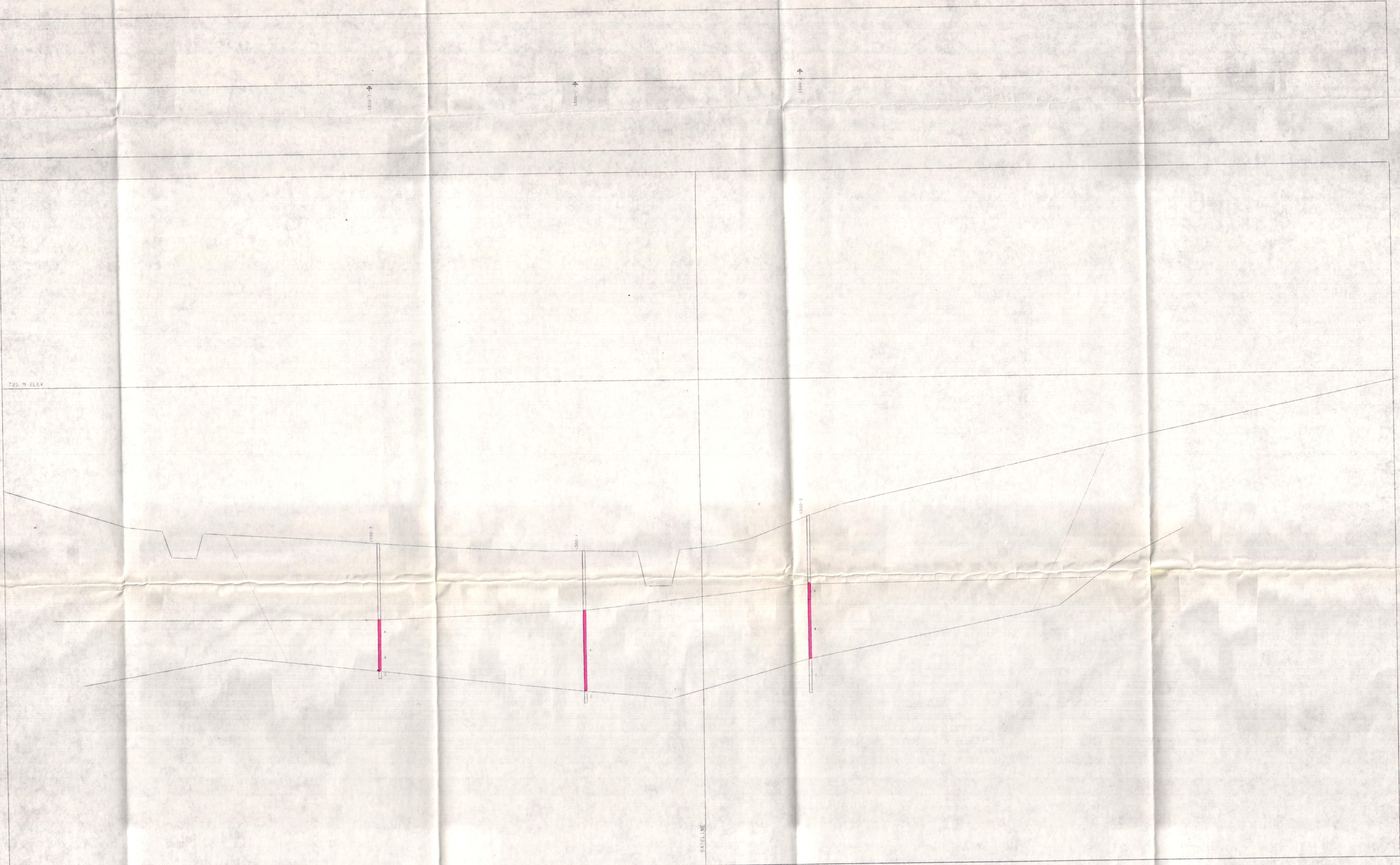
MOOSEHORN RANGE DRILL PROGRAM
1989
SECTION 1250 S

OFFICE DEPARTMENT

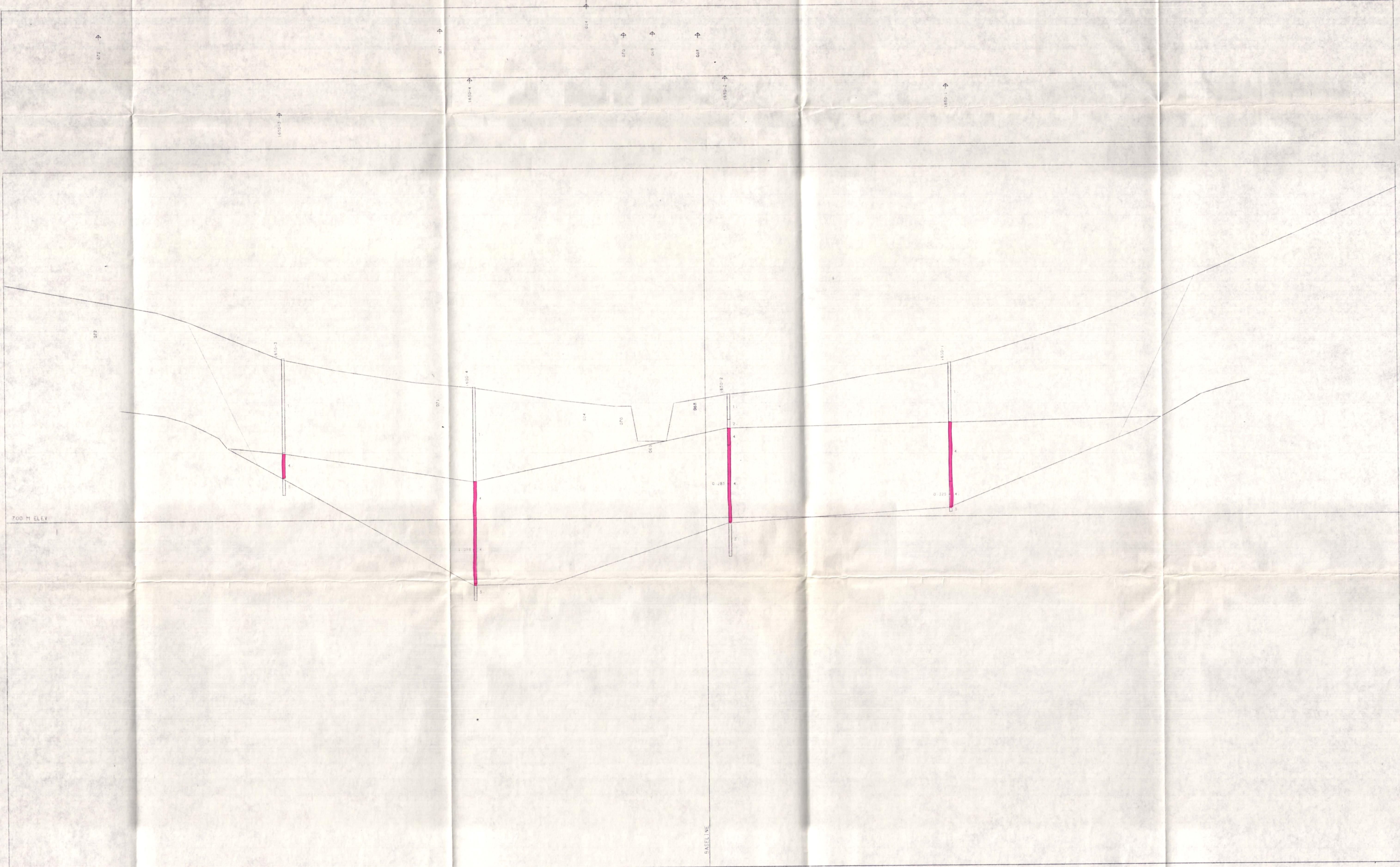
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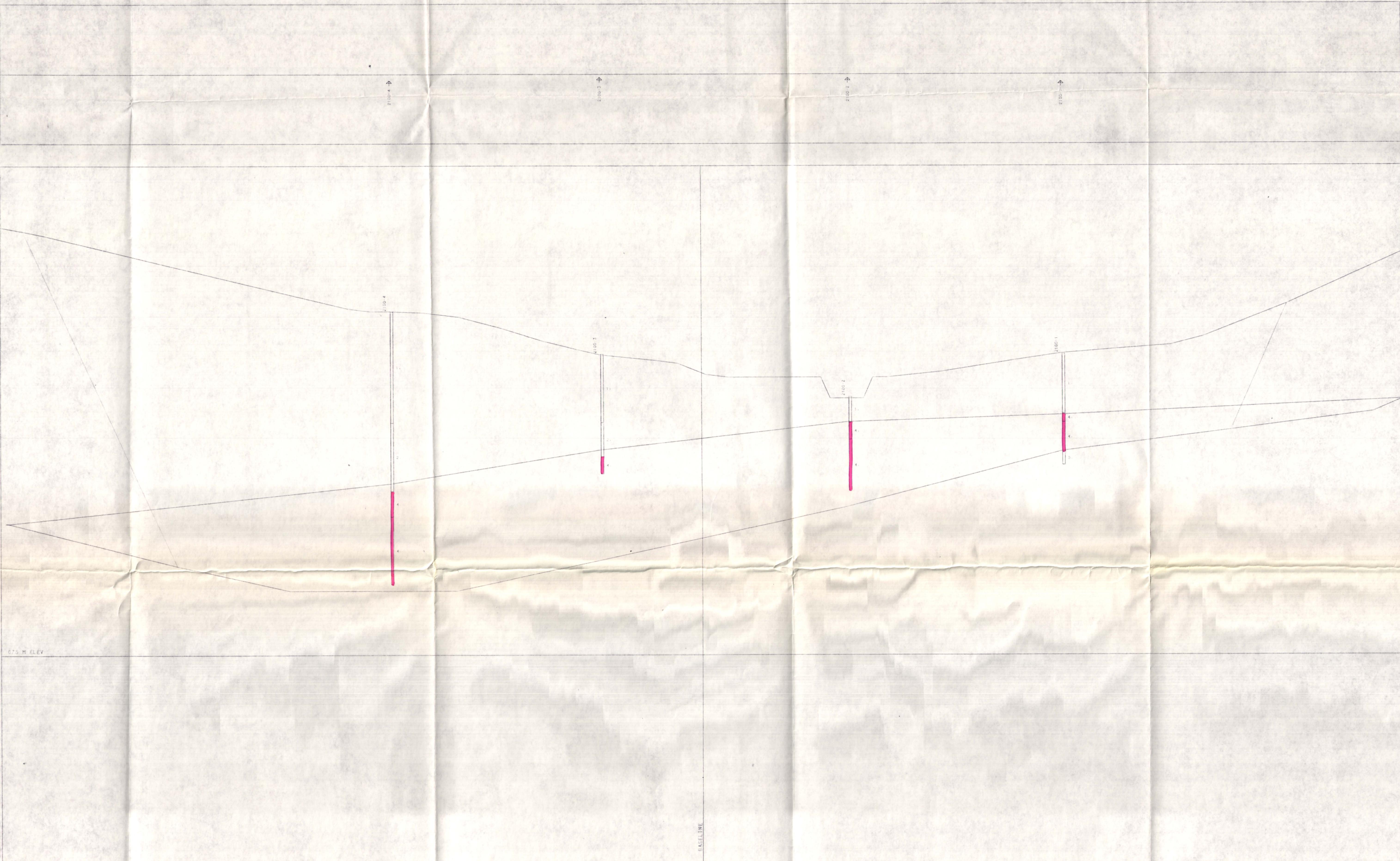
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			04-14-89								1" = 6.35	12



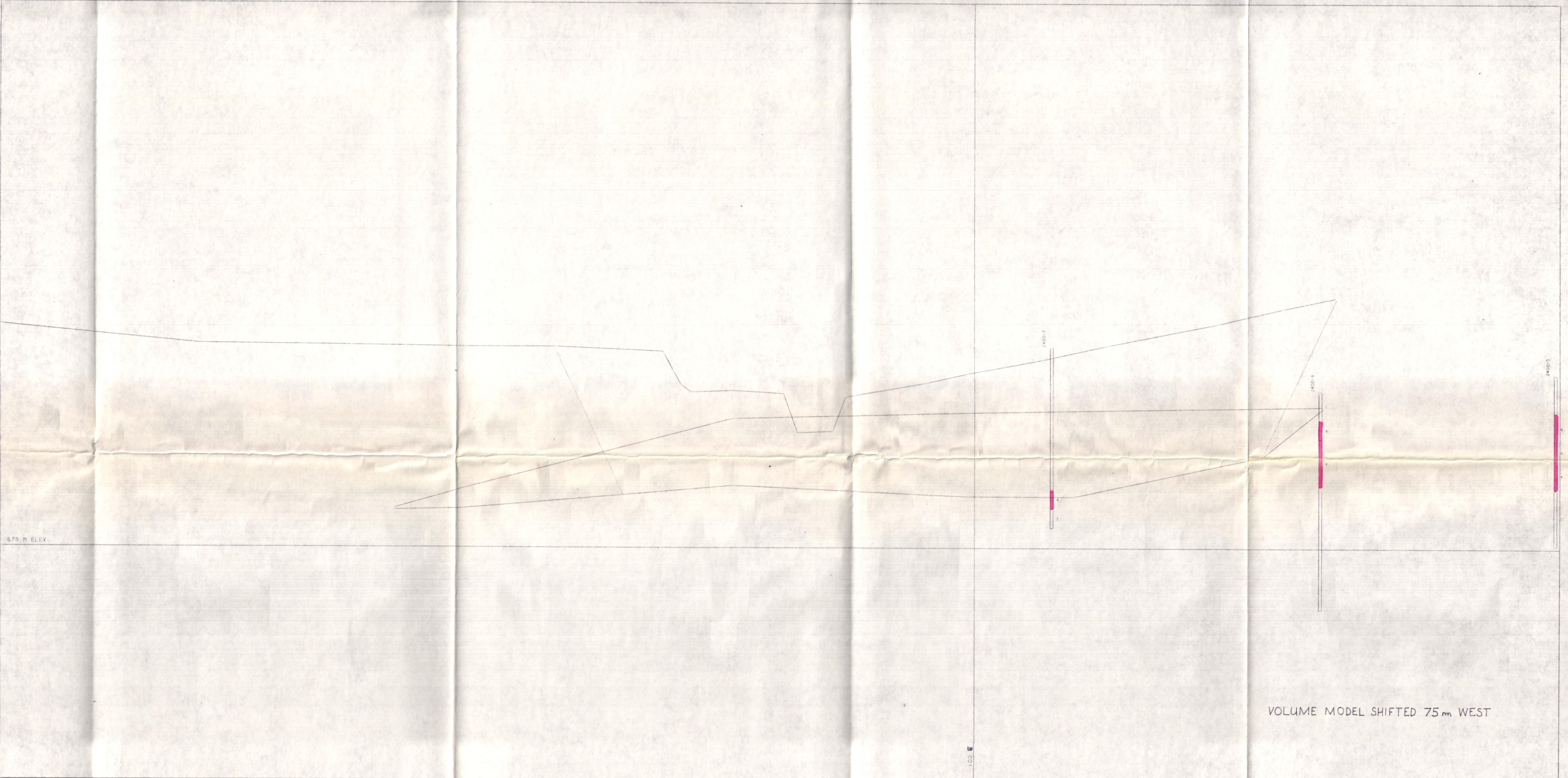
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REVISIONS				DATE	DRAWN BY	CHECKED	APPROVED	
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MOOSEHORN RANGE DRILL PROGRAM 1989 SECTION 1500 S								
				OFFICE	DEPARTMENT			
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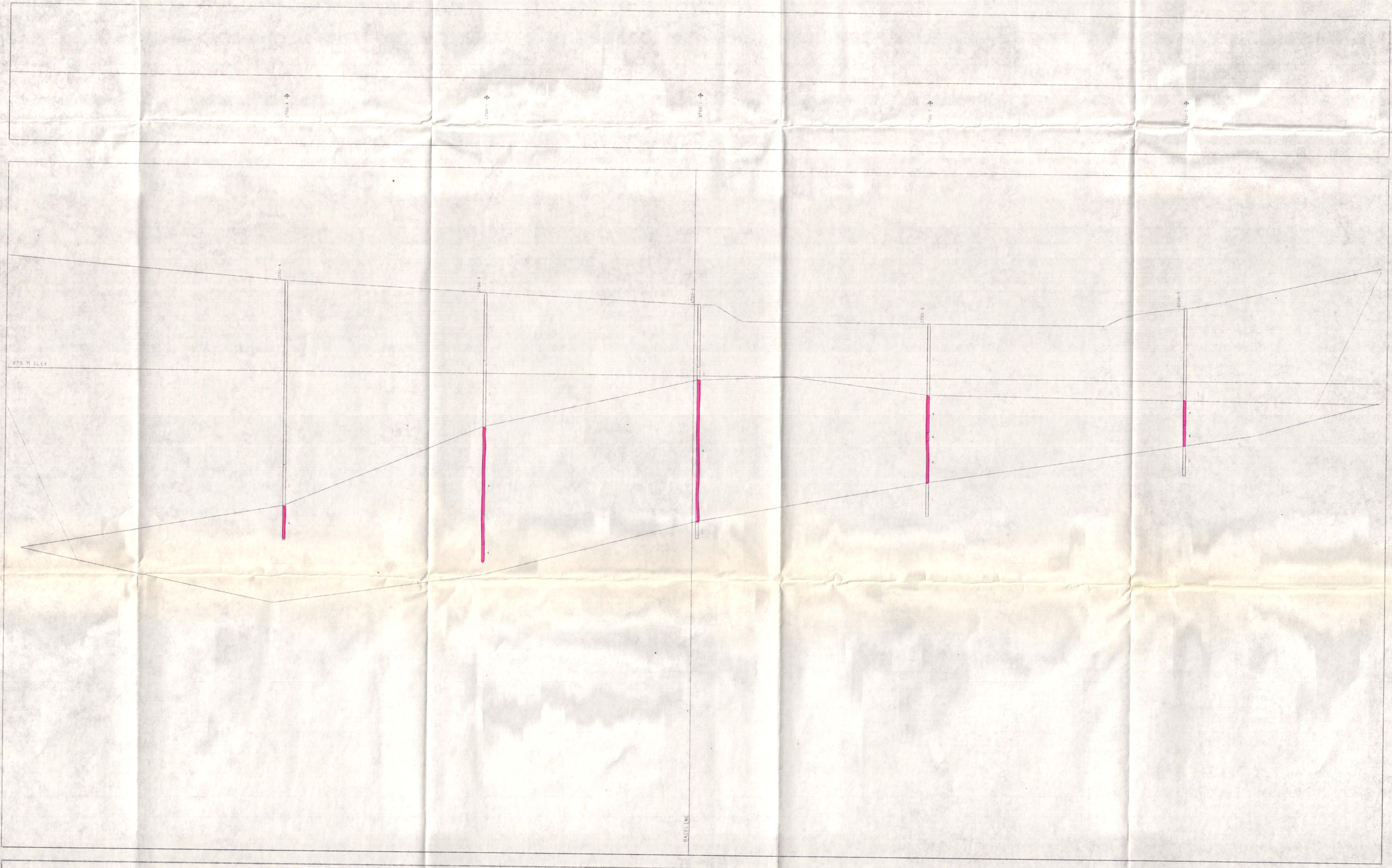
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2						1989				VERT SCALE = 1:125			
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4													
5													
05-08-89			04-14-89							MAP INDEX NUMBER		SCALE	DRAWING NUMBER
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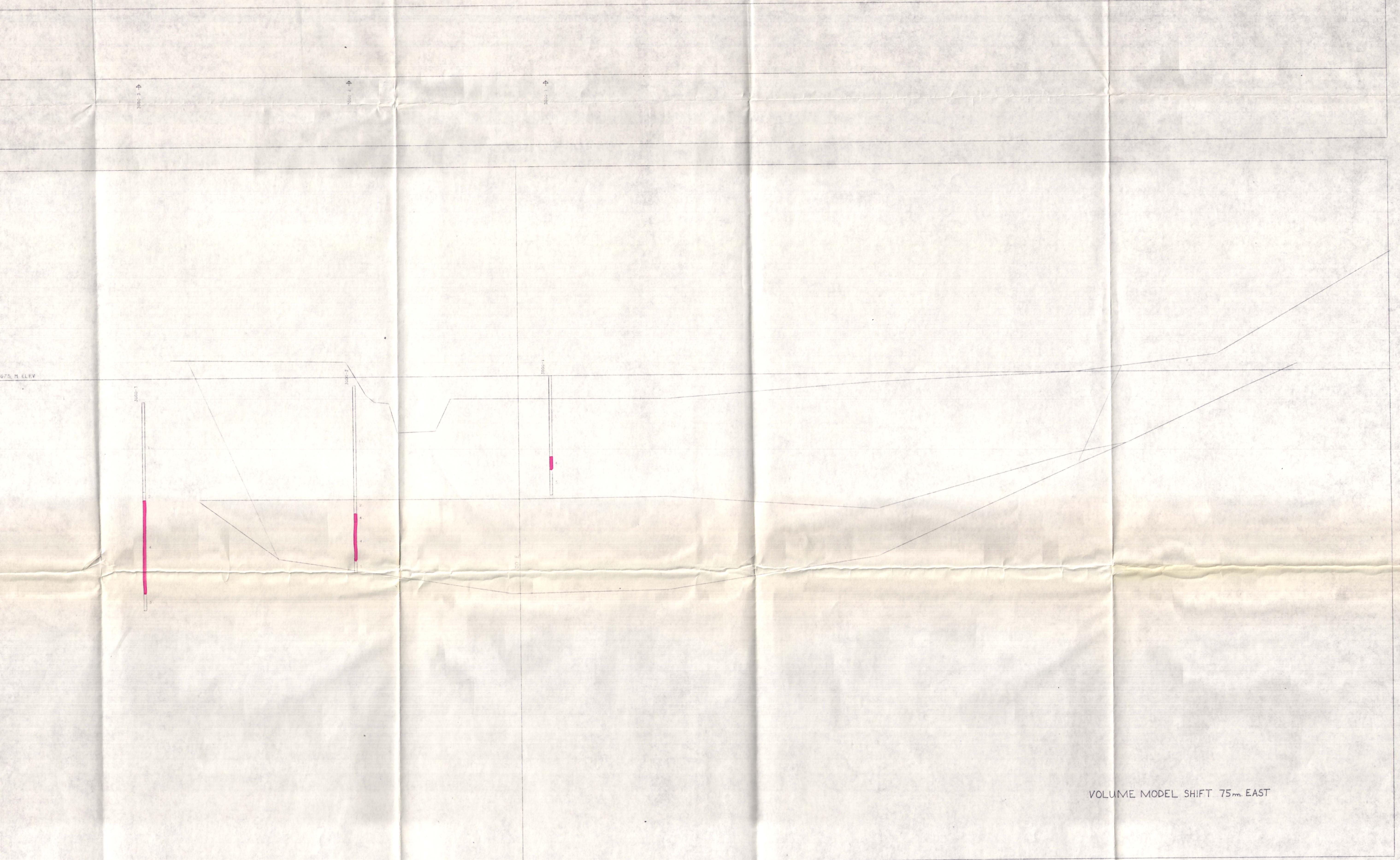
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MOOSEHORN RANGE DRILL PROGRAM 1989 SECTION 2700 S					
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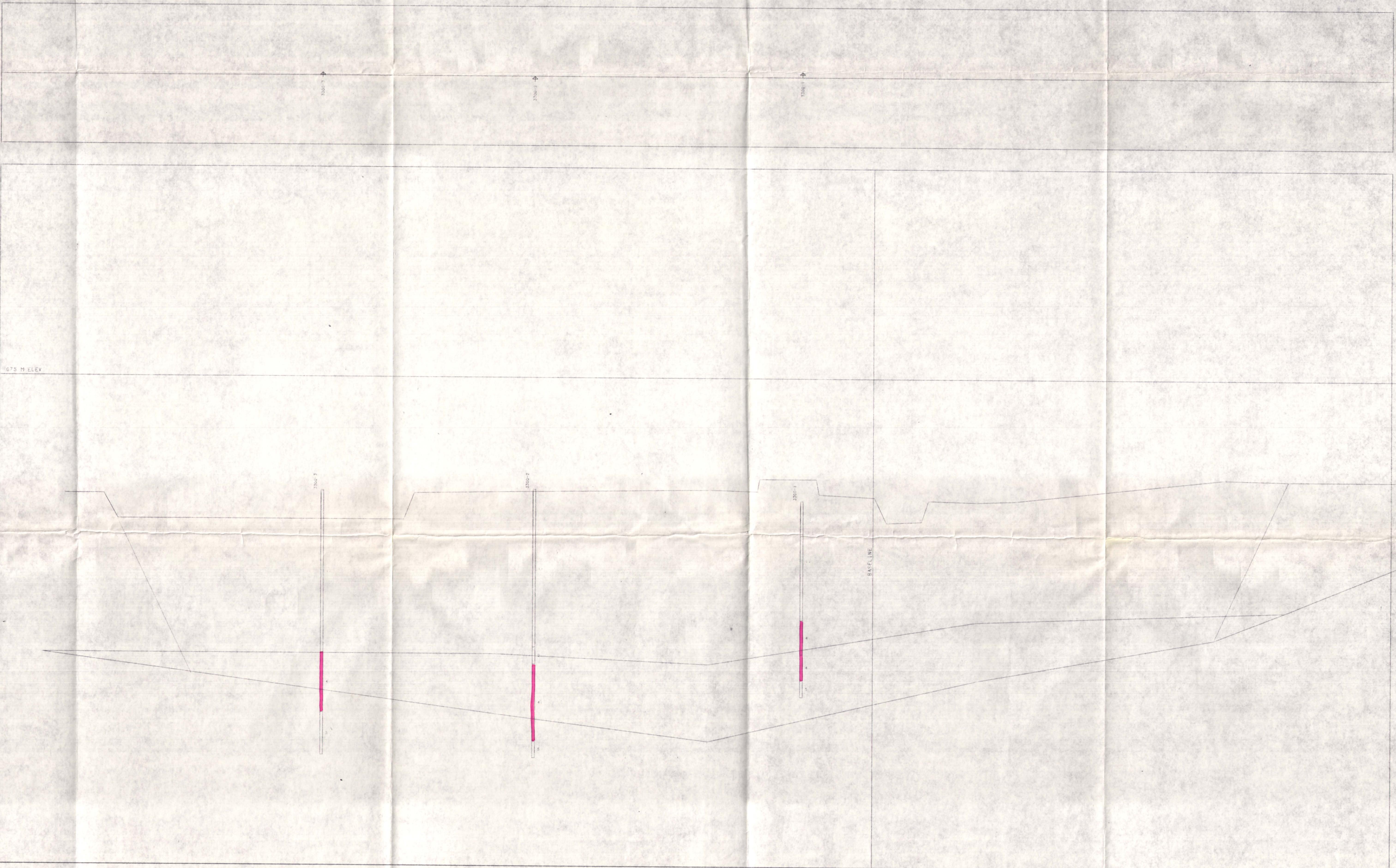


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**MOOSEHORN RANGE DRILL PROGRAM
1989
SECTION 3000 S**

OFFICE	DEPARTMENT

MAP INDEX NUMBER	SCALE	DRAWING NUMBER
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