

85-619-13905

10/86

REPORT ON THE RECONNAISSANCE

GEOCHEMICAL SURVEY OF

THE KERO-LAREDO-PUMA
PROPERTY
Ollala, B.C.

N.T.S. 82 E/5
LAT. 49°20'N; LONG. 119°50'W
OSOYOOS M.D.

Owner and Operator
GRAND NATIONAL RESOURCES INC.
#905 - 626 West Pender Street
Vancouver, B.C. V6B 1V9

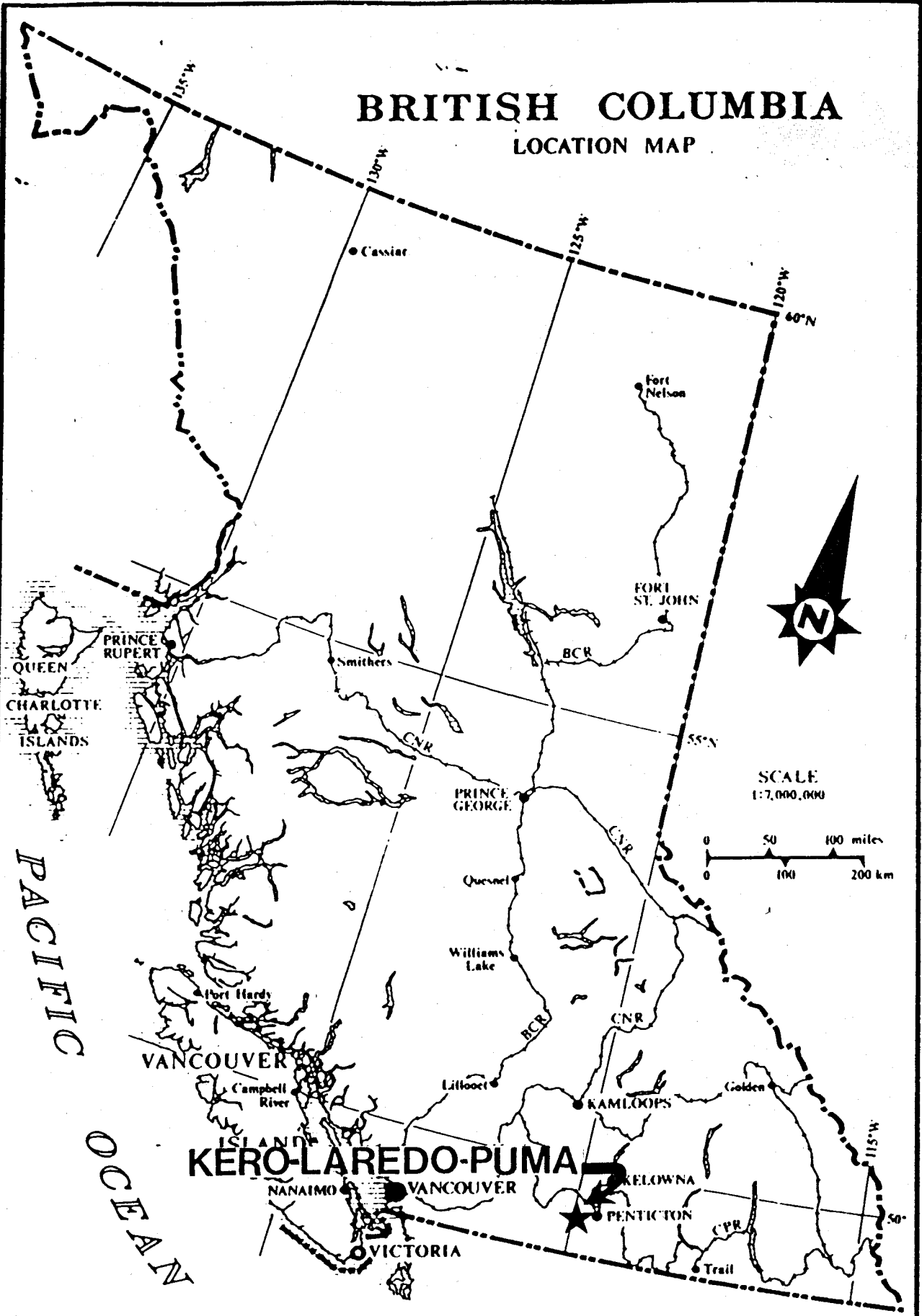
<u>Name of Claim</u>	<u>No. of Units</u>	<u>Record No.</u>	<u>Month of Record</u>
Kero #1	1	1606	October
Kero #2	1	1607	October
Kero #3	1	1634	December
Kero #4	1	1635	December

Consultant & Author of Report: I. Borovic, P.Eng.
Field Work: June 11, 12, August 5, 6, 1985
Report: September 24, 1985

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

13,905

BRITISH COLUMBIA LOCATION MAP



IGNA
engineering &
consulting ltd.

GRAND NATIONAL RESOURCES Inc.

DATE *Sept 28/85*
FIG. No. *13*

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INTRODUCTION

Grand National Resources Inc. of Vancouver, B.C. intends to continue geological exploration of copper, gold, silver, lead and zinc-bearing structures on the Kero-Laredo-Puma claim located in British Columbia.

The following report presents a summary of information obtained from the published and unpublished reports listed in the Bibliography (page 18); from personal knowledge and experience gained during exploration work of the region where the property is located and from the results of the exploration work done on the property during the 1983, 1984 and 1985 exploration seasons.

PROPERTY (Fig. No. 1)

Location: Lat. 49°20' Long. 119°50' (N.T.S. 82E/5)

Kero-Laredo-Puma Group is located on Keremeos Creek and on the road to Apex Ski Area, about 12 km north of Keremeos.

<u>Claims</u>	<u>No. of Units</u>	<u>Record No.</u>	<u>Record Date</u>	<u>Expiry Date</u>
Kero 1	1	1606	Oct. 6/82	Oct. 6/85
Kero 2	1	1607	"	"
Kero 3	1	1634	Dec. 14/82	Dec. 14/85
Kero 4	1	1635	"	"
Laredo	20	1708	Mar. 31/83	Mar. 31/86
Laredo 1	15	1709	"	Mar. 31/86
Puma	16	1937	Oct. 27/83	Oct. 27/86
Puma 1	14	1954	Nov. 25/83	Nov. 25/86
Puma 2	18	1955	"	Nov. 27/87
Puma 3	18	1961	Dec. 15/83	Dec. 15/87
Puma 4	12	1975	Feb. 10/84	Feb. 10/88
Puma 5	12	2118	Oct. 5/84	Oct. 5/87
Puma 6	20	2243	June 25/85	June 25/86
Puma Fr	1	1938	Oct. 27/83	Oct. 27/87
Lynx 1	1	2005)	Apr. 16/84	Apr. 16/88
Lynx 2	1	2006)		

Owner-Operator

Grand National Resources Inc. of #905-626 West Pender Street,
Vancouver, B.C. V6B 1V9

Access

Via Hwy 3A about 6 km to the north from Olalla, a Keremeos Creek road turns west through the Indian Reserve and crosses the Kero-Laredo-Puma property 3 km from the intersection. The road crosscuts the property at its southeastern edge. The area of this year's exploration activity is reached by helicopter or walking up the mountain to the workings. Permission to build the access road was obtained.

Facilities and Services

The nearby settlement of Keremeos has good room and board facilities for accommodating the exploration crew. Major socioeconomic centres with schools, hospitals and heavy-duty equipment are available in Princeton--some 80 km to the west, and Osoyoos, about 80 km to the east on Hwy 3.

Property Resources

There is ample timber available on the property, water for drilling is available from the Keremeos Creek.

SUMMARY OF GEOLOGY - STRUCTURE AND MINERALIZATION

KERO-LAREDO-PUMA PROPERTY (Little, H.W. 1961 - Fig. 2)

General

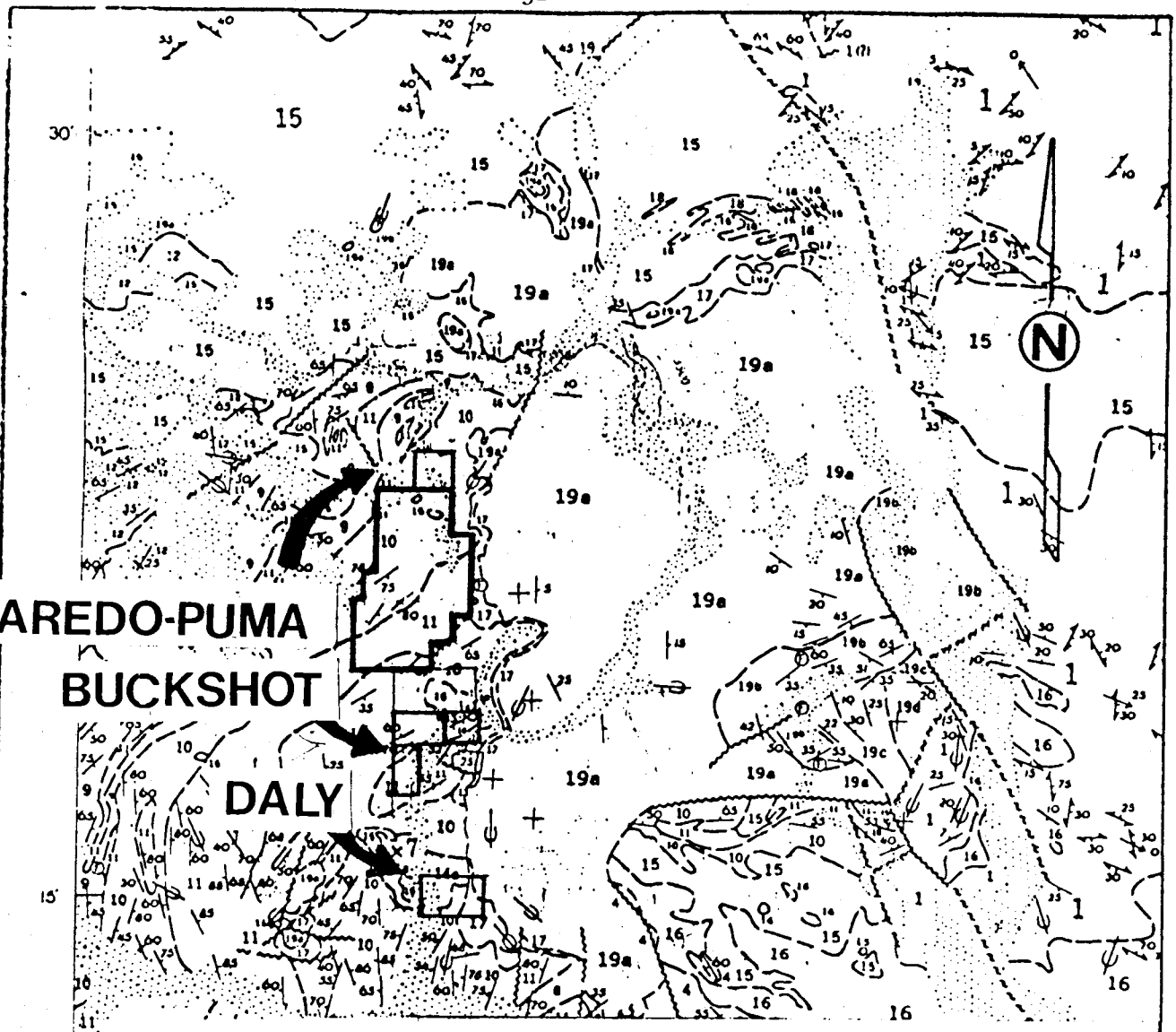
The property is underlain by cherts, tuffs, and greenstones of the Shoemaker and Old Tom formations of the Triassic or earlier age. Jurassic limestones also outcrop on the property. All these rocks were intruded by the cretaceous granites and granodiorites of the Nelson Plutonic complex.

Bedding strikes NE-SW with moderate to steep dips to SE, Paleocene sediments and Eocene volcanics are unconformably capping the older units.

Detail

The Kero claims are underlain by altered volcanic, soft, chloritic and calcareous greenstones with pyrite, magnetite, silver, gold and copper mineralization.

The quartz veins are filling fractures and shears in the greenstones with general trend east-west with moderate dip to the south. The vein in the Kero adit is 8 to 50 cm wide and is widening down dip. Mineralization consists of pyrite and arsenopyrite.



**KERO-LAREDO-PUMA
BUCKSHOT
DALY**

LEGEND

- PALEOCENE OR EOCENE**
- 18 Porphyritic granite and rhyolite
 - 17 Conglomerate, sandstone, shale, tuff
- CRETACEOUS (?)**
- 16 VALHALLA PLUTONIC ROCKS: granite, granodiorite
 - 15 NELSON PLUTONIC ROCKS: granodiorite, quartz diorite, diorite, granite, quartz monzonite, syenite, monzonite
- JURASSIC (?)**
- 14 14a, pyroxenite; 14b, hornblende; 14c, serpentinite
- TRIASSIC OR JURASSIC**
- 13 Limestone
- TRIASSIC**
- UPPER TRIASSIC**
- NICOLA GROUP**
- 12 Greenstone, tuff, quartzite, limestone, argillite, and schist
- TRIASSIC OR EARLIER**
- 8-11 8. BARLOW FORMATION: argillite
 - 9. INDEPENDENCE FORMATION: chert, greenstone
 - 10. SHOEMAKER FORMATION: chert, some tuff and greenstone
 - 11. OLD TOM FORMATION: greenstone, minor diorite
- PERMIAN AND/OR TRIASSIC**
- ANARCHIST GROUP**
- 7 Greenstone, quartzite, greywacke, limestone; locally paragneiss
- PERMIAN AND (?) PENNSYLVANIAN**
- 5,6 5. CACHE CREEK GROUP: greenstone, quartzite, argillite, limestone
 - 6. BLIND CREEK FORMATION: limestone; limy argillite
- CARBONIFEROUS (?)**
- KOBAU GROUP**
- 4 Quartzite, schist, greenstone

- Drift-covered area
- Geological boundary (defined, approximate)
- Bedding (horizontal, inclined)
- Bedding, type unknown (inclined, vertical)
- Geosynclisity (inclined, vertical)
- Schistosity (inclined, vertical)
- Fault (defined, approximate, assumed)
- Liasation
- Glacial striae
- Fossil locality
- Mineral property

GRAND NATIONAL RESOURCES INC. KERO - LAREDO - PUMA PROPERTY		
GEOLOGY (LITTLE, H. W., 1961)		
IGNA engineering & consulting ltd.	N.T.S. 82E/W1/2 Scale 1:250,000	FIG. No. <div style="font-size: 2em; font-weight: bold; text-align: center;">2</div>

MESOZOIC

PALAEOZOIC

HISTORY OF EXPLORATION AND WORK DONE

The mineral potential of the area of Kero-Laredo-Puma property was known and results of the past exploration recorded in the Annual Reports of the Ministry of Mines (B.C.) for 1899-1904, 1906, 1908 and 1928. Most of the existing underground workings and surface development was done before 1908. Complex mineralization composed mainly of pyrite and chalcopyrite, gold silver, lead and zinc occurs in scarps.

- 1964 The Kero claims were staked in 1964 by M. Schram of Olalla and trenching on the vein structure started.
- 1983 Grand National Resources Inc. became the owner of the Kero-Laredo-Puma property in 1983.

Geologist R. Kregosky examined the Kero adit in June 1983. In his report he wrote:

"The quartz vein in the Kero adit is a fracture/shear filling in the friable greenstone country rocks. The vein trends almost due east-west with a moderate dip to the north. The vein pinches and swells along dip and ranges from 8 cm on the back to 50 cm on the face of the drift. Here it appears to be widening down dip.

Mineralization consists of pyrite and arsenopyrite which generally would carry good gold values."

Three chip samples were taken from the vein:

1. 4851 - across 50 cm, west wall at end of drift
Ag - .60 oz/ton
Au - .312 oz/ton
2. 4852 - across 31 cm of vein, face of drift
Ag - 1.24 oz/ton
Au - 1.980 oz/ton
3. 4853 - across 40 cm, east wall outside of portal
Ag - .15 oz/ton
Au - .279 oz/ton

In the late summer of 1983 the following work was done on the Kero-Laredo-Puma property as recommended by D.W. Pringle, P.Eng., in his August 1983 report.

The adit was cleaned and quartz vein structure opened, mapped and sampled.

The samples were assayed at Acme Analytical Laboratories Ltd. with the following results:

<u>Laredo Adit</u>	<u>Sampling</u>	Pb %	Ag oz/ton	Au oz/ton	Zn %	Cu %	Cd %
East wall of adit	65004 Across 21 cm	4.80	2.82	.218	.94		
Face east of adit	65005 Across 32 cm	4.72	1.56	.122	2.34		
Face west of adit	65006 Across 20 cm	1.62	.83	.190	1.08		
Ft. wall face of adit	65007 Across 20 cm	.17	.06	.037	.09		
Hanging wall E side	65008 E side 15 cm of adit	.01	.01	.002	-		
West wall of adit	65009 Across 20 cm	4.55	1.30	.297	2.29	.20	.03
1st trench E of adit	65010 Grab Laredo claims	-	.05	.059	.08		
2nd trench E of adit	65011 Grab Laredo claims	-	.01	.058	.01		
Near boundary of Laredo & Zach M.C.	65012 Grab Laredo claims	-	.05	.010	-		

Sample 65009 was also spectrographically analyzed. The results are as follows:

Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm
8	2013	29909	16864	44.0	15	24	2483	3.67	49	3	6
Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm
2	72	270	33	2	9	6.17	.02	2	3	1.50	21
Ti %	B ppm	Al %	Na %	K %	W ppm						
.01	3	.17	.01	.05	2						

The exploration continued during September and early October. Main vein was sampled by D.W. Pringle, P.Eng. Results of assays again show good gold, silver and lead values:

Sample		Pb %	Zn %	Ag oz/ton	Au oz/ton	
30770	Face, hanging wall above Qtz shear	-	-	.09	.019	Greenstone with high Fe
30771	Face & shear zone (width 60 cm)	.74	-	1.99	.131	Centre of tunnel (vein)
30772	Upper stringer (2' above)	2.05	.35	.95	.083	Uphill to SW (hanging wall side)

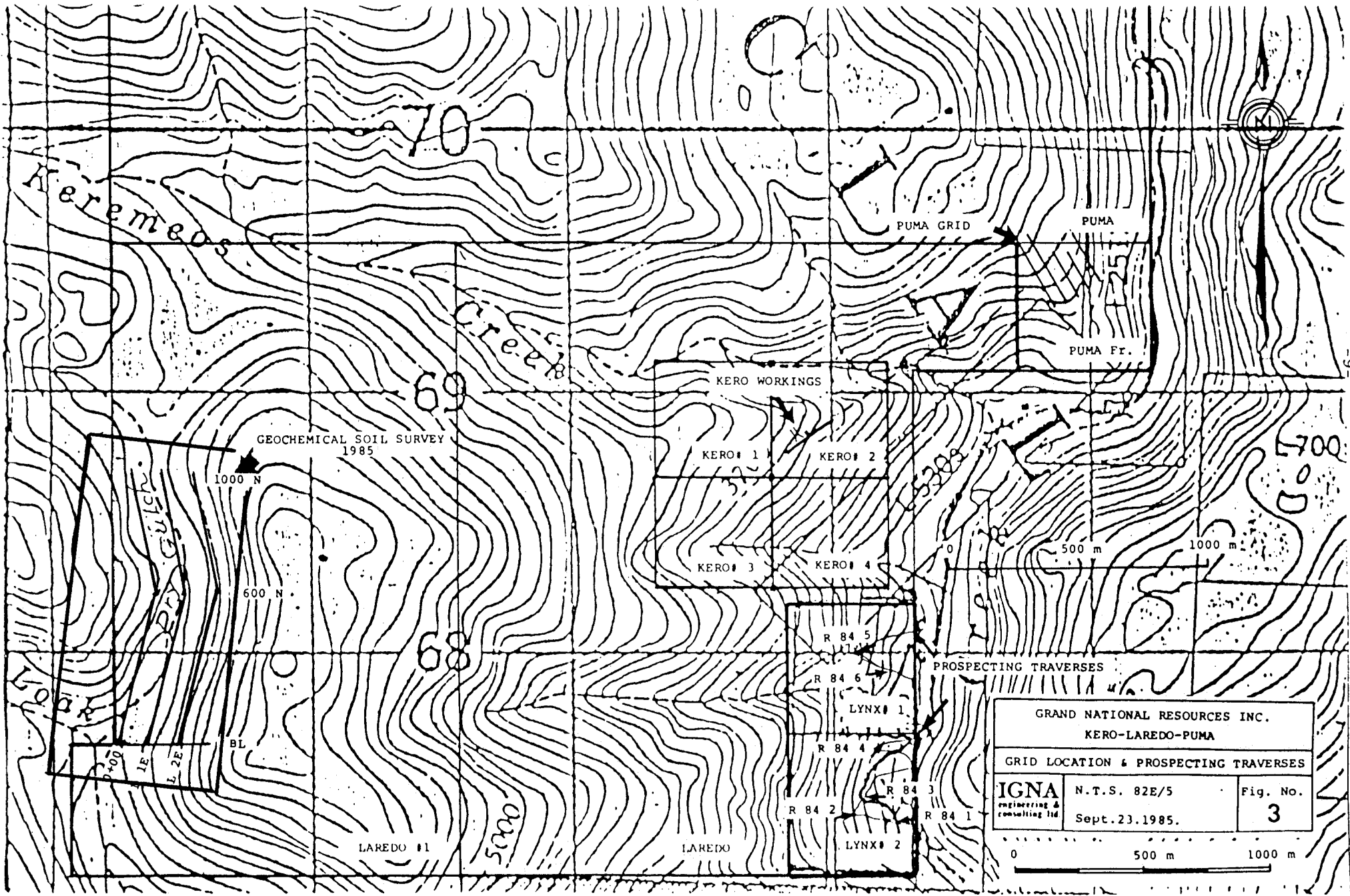
In late October of 1983 a three-man crew drilled and blasted 10 trenches, successfully following mineralization in a northeasterly and southwesterly direction from the main vein showing in the old adit. The uncovered vein is from 20 to 30 cm wide (8" to 12"). It strikes about 70°-260° and has a strike length of 270 m. The vein is dipping at about 39° to the north eleven samples were assayed for lead, zinc, silver and gold. Following are the assay results:

<u>Sample</u>	<u>Remarks</u>	<u>Pb %</u>	<u>Zn%</u>	<u>Aq oz/t</u>	<u>Au oz/t</u>
65013	Adit - E. Wall across 8"	4.88	2.32	1.83	0.381
65014	Adit - Face (W.) " 8"	3.84	2.42	1.70	0.284
65015	Trench 1 " 10"	0.42	0.37	0.31	0.495
65016	Trench 2 - 2' strike + across 2"	1.91	0.55	2.17	2.462
65017	Trench 4 - West - across 8"	1.29	1.02	0.94	0.472
65018	Trench - East - " 12"	2.35	0.57	0.48	0.426
65019	Trench 5 - " 8"	0.12	0.35	0.21	0.476
65047	Trench 6 - " 12"	0.23	0.26	0.14	0.125
65048	Trench 3 - Grab of gossan	-	-	2.62	1.414
65049	Trench 2 - Hg. wall	-	-	0.03	0.002
65050	Adit - E. Wall (Ft. wall)	-	-	0.35	0.232

1984 The writer, assisted by Messrs. Moore & Rick Schram spent about ten days in the early fall of 1984 exploring the areas of Puma, Puma Fr, Lynx 1 and 2 and Kero 1-4 claims. The work comprised geological mappings VLF-EM and reconnaissance geochemical soil survey.

1985 Results were encouraging and in early March of 1985 prospector M. Schram found "a lensoid, massive sulphide" (R. Kregosky, March 15, 1985) showing near the Dry Gulch grid lines. The showing was previously sampled and assay results indicated good copper values with some gold, silver, lead and zinc.

In March of 1985 Geologist R. Kregosky accompanied by an assistant, conducted reconnaissance VLF-EM survey on the Kero-Laredo area also in the area of Dry Gulch. The survey results indicated a number of E-W trending conductors. The detail description of this work is found in Kregosky's March 15, 1985 report.



GEOCHEMICAL SOIL SURVEY
1985

1000 N

600 N

KERO WORKINGS

KERO# 1

KERO# 2

KERO# 3

KERO# 4

PUMA GRID

PUMA

PUMA FR.

700

500 m

1000 m

PROSPECTING TRAVERSES

R 84 5

R 84 6

R 84 4

R 84 3

R 84 2

R 84 1

LYNX# 1

LYNX# 2

LAREDO #1

LAREDO

GRAND NATIONAL RESOURCES INC.
KERO-LAREDO-PUMA

GRID LOCATION & PROSPECTING TRAVERSES

IGNA
engineering &
consulting ltd

N.T.S. 82E/5
Sept. 23, 1985.

Fig. No.
3

0 500 m 1000 m

In early June of 1985 three 1000 m lines were picketed and the last soil samples were collected in early August (Fig. No. 3 for grid).

The results of the 1985 geochemical soil survey are described as follows:

Geochemical Soil Survey (Fig. Nos. 4, 5, 6, 7, 8)

Sampling and Assaying

A soil sampling geochemical survey was carried out in order to define and later extend copper mineralized areas found near Dry Gulch at the western end of the Laredo #1 claim. Samples were taken at 25 and 50 m intervals on lines spaced at 100 m. Wherever possible samples were taken from poorly developed "B" horizon at a depth varying from 15 to 25 cm.

Complete pulverization of the soil samples followed by screening to -80 mesh and subsequent "AA" analysis were done by Tom Saundry, certified B.C. Assayer at Acme Analytical Laboratories Ltd., 852 East Hastings Street, Vancouver, B.C. V6A 1R6 (253-3158). Samples were analyzed for copper, silver, gold and on line 0+00 for zinc and lead also.

Results

Copper (Fig. No. 4)

Copper dispersion with background of 100 ppm is very high for the area. Anomalous values start at 200 ppm and values of 400 ppm and up are considered highly anomalous. The area representing values better than 200 ppm Cu is about 500 m (1,640') wide and open to the east and west. This very strong anomaly indicates very possible presence of copper mineralization in the underlying rocks.

Rock chip samples (Fig. No. 4) collected in the Dry Gulch area in early 1985 show the following results:

<u>Sample No.</u>	<u>% Cu</u>	<u>oz/t Ag</u>	<u>oz/t Au</u>
0554	0.85	0.11	0.001
0556	0.25	0.03	0.001
0557	2.29	0.30	0.030

Lead

Lead dispersion with background of 10 ppm is low and as yet inconclusive.

Zinc

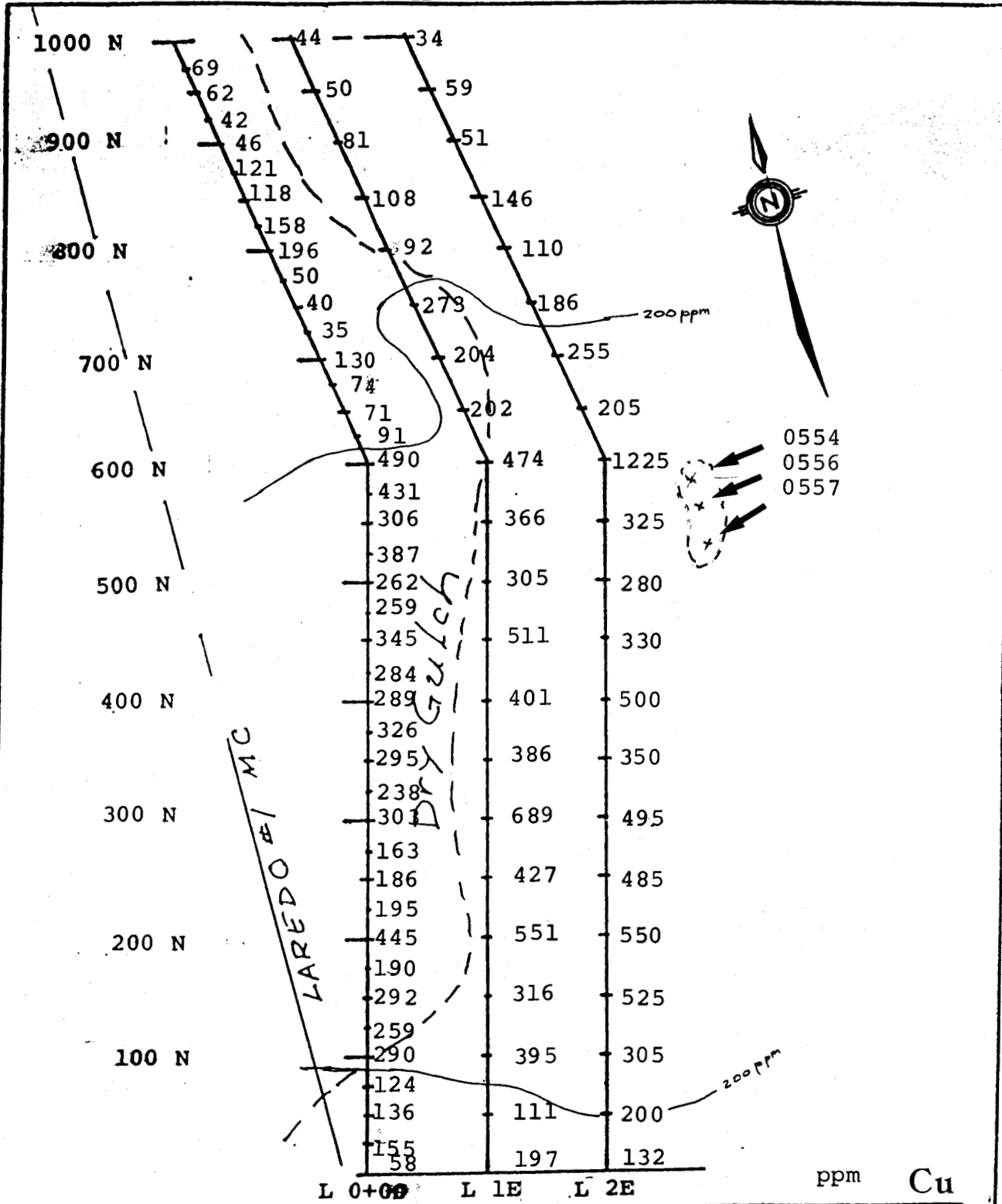
Zinc dispersion has the similar pattern and low anomalous values as lead. For a very mobile element such as zinc the values are too low.

Silver

Silver values are low and dispersion relatively uniform, showing only slight increase on Line 0+00.

Gold

Gold shows background of about 10 ppb with the highest values going to 60 ppb. It does not seem to show any regular pattern but only that it is present in higher amounts very possibly coincidental with higher copper content.

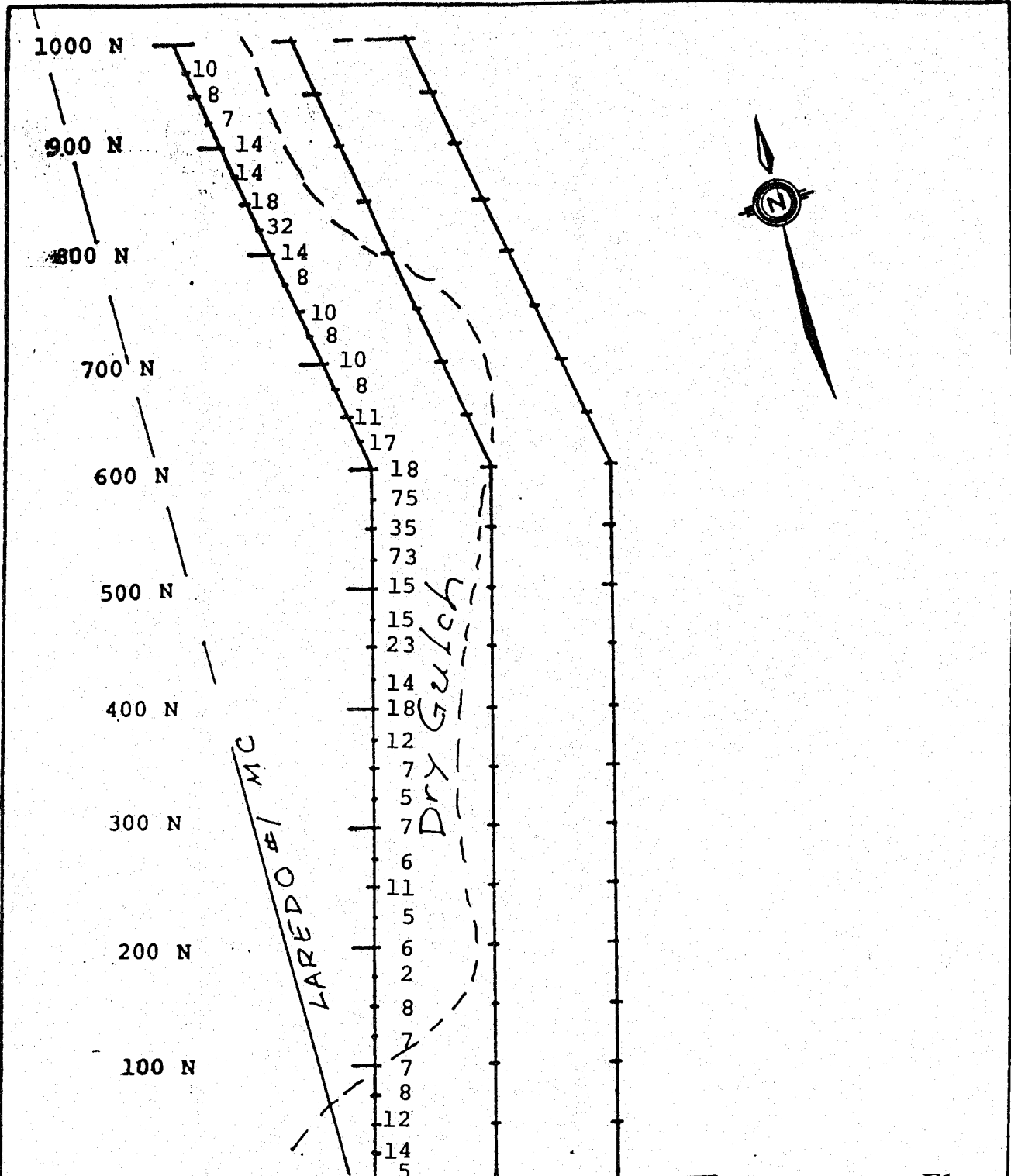


0554
0556
0557

L 0+00 L 1E L 2E ppm Cu

GRAND NATIONAL RESOURCES INC. KERO-LAREDO-PUMA		
GEOCHEMICAL SOIL SURVEY		
IGNA engineering & consulting ltd.	N.T.S.82 E/5 scale 1:2500 Sept.23.1985.	FIG. No. 4

0 100m



LAREDO #1 MC

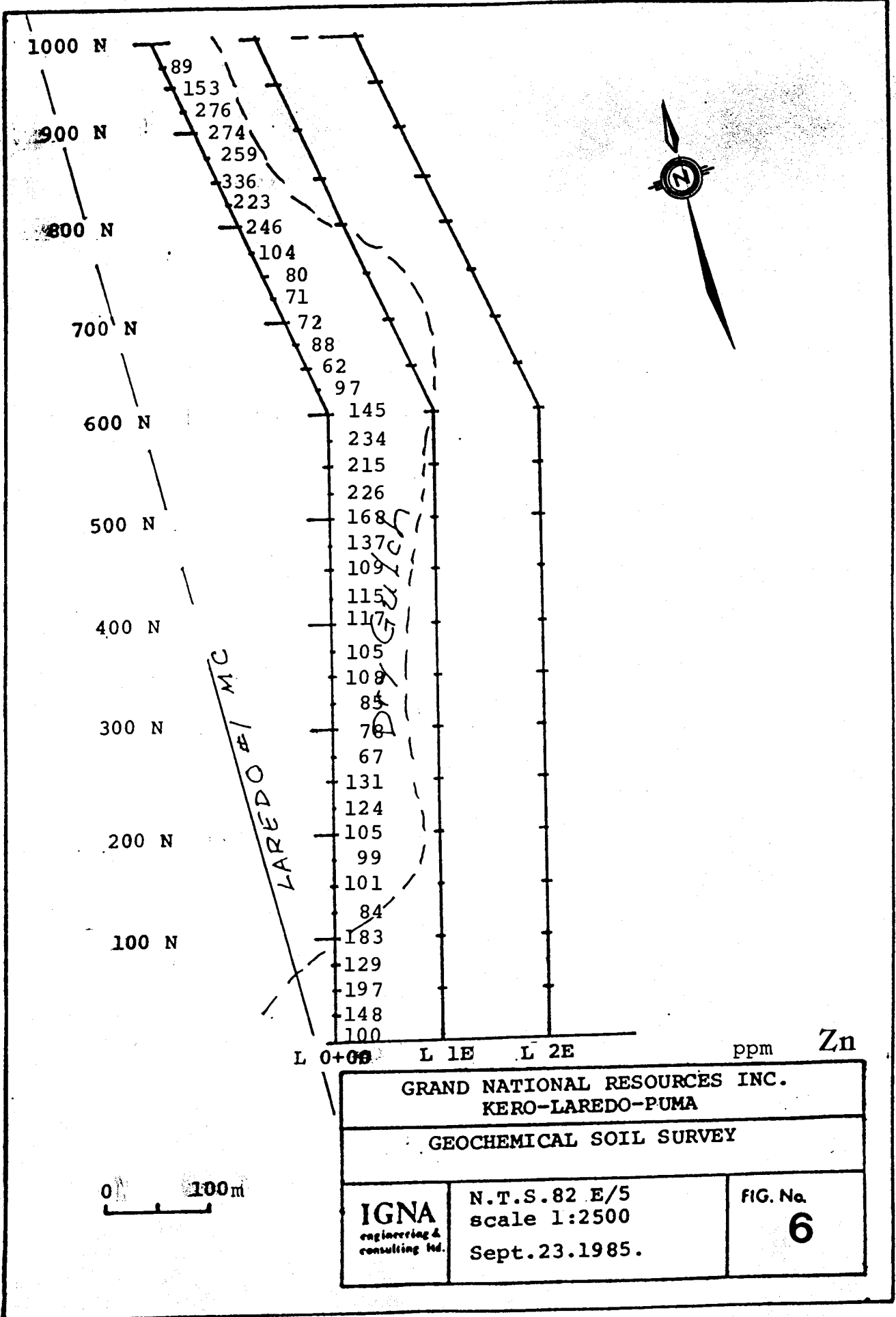
DRY GULCH

L 0+00 L 1E L 2E

ppm Pb

0' 100 m

GRAND NATIONAL RESOURCES INC. KERO-LAREDO-PUMA		
GEOCHEMICAL SOIL SURVEY		
IGNA engineering & consulting ltd.	N.T.S. 82 E/5 scale 1:2500 Sept. 23. 1985.	FIG. No. 5



L 0+00 L 1E L 2E ppm Zn

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KERO-LAREDO-PUMA

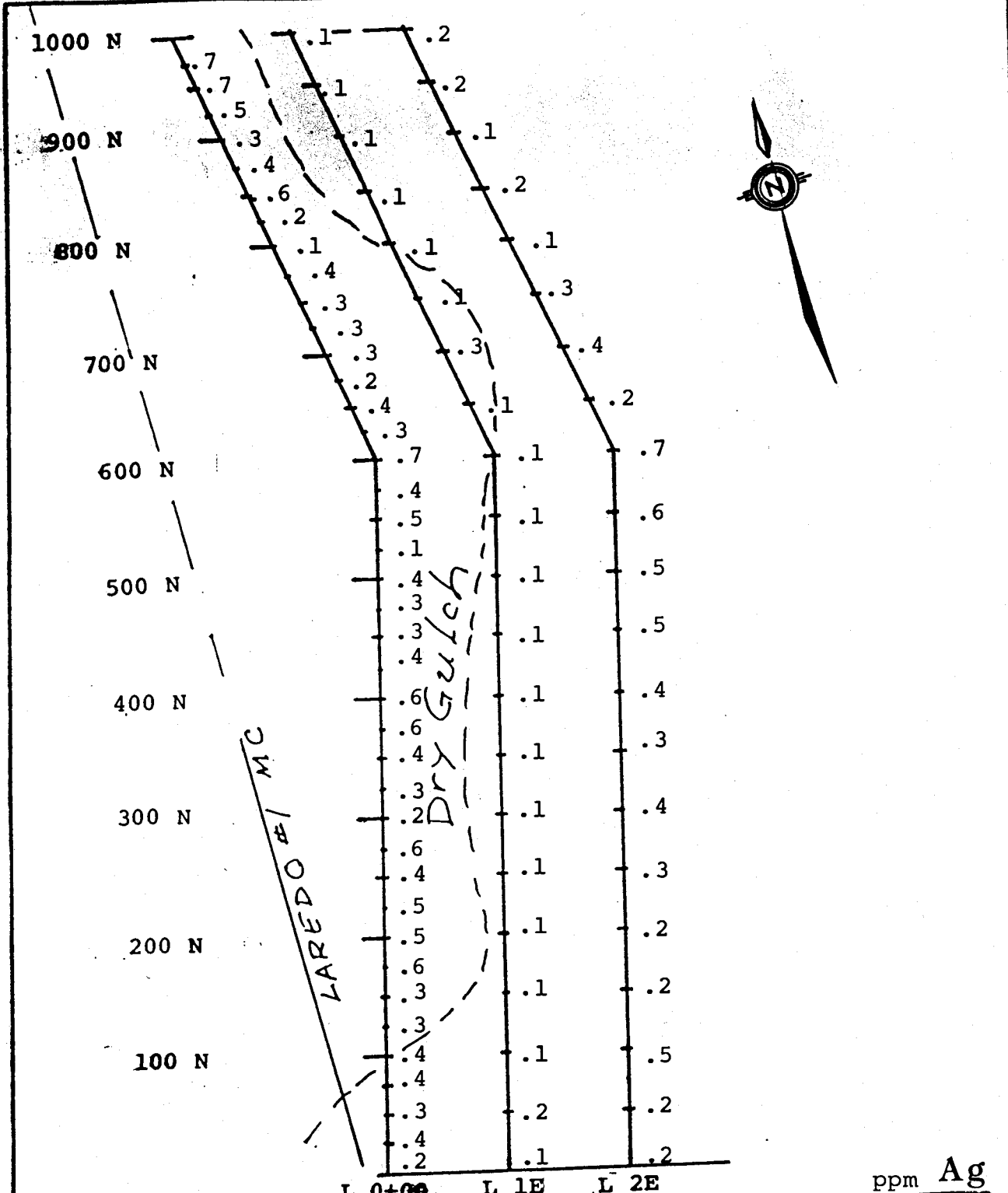
GEOCHEMICAL SOIL SURVEY

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N.T.S. 82 E/5
scale 1:2500
Sept. 23. 1985.

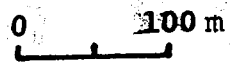
FIG. No.
6

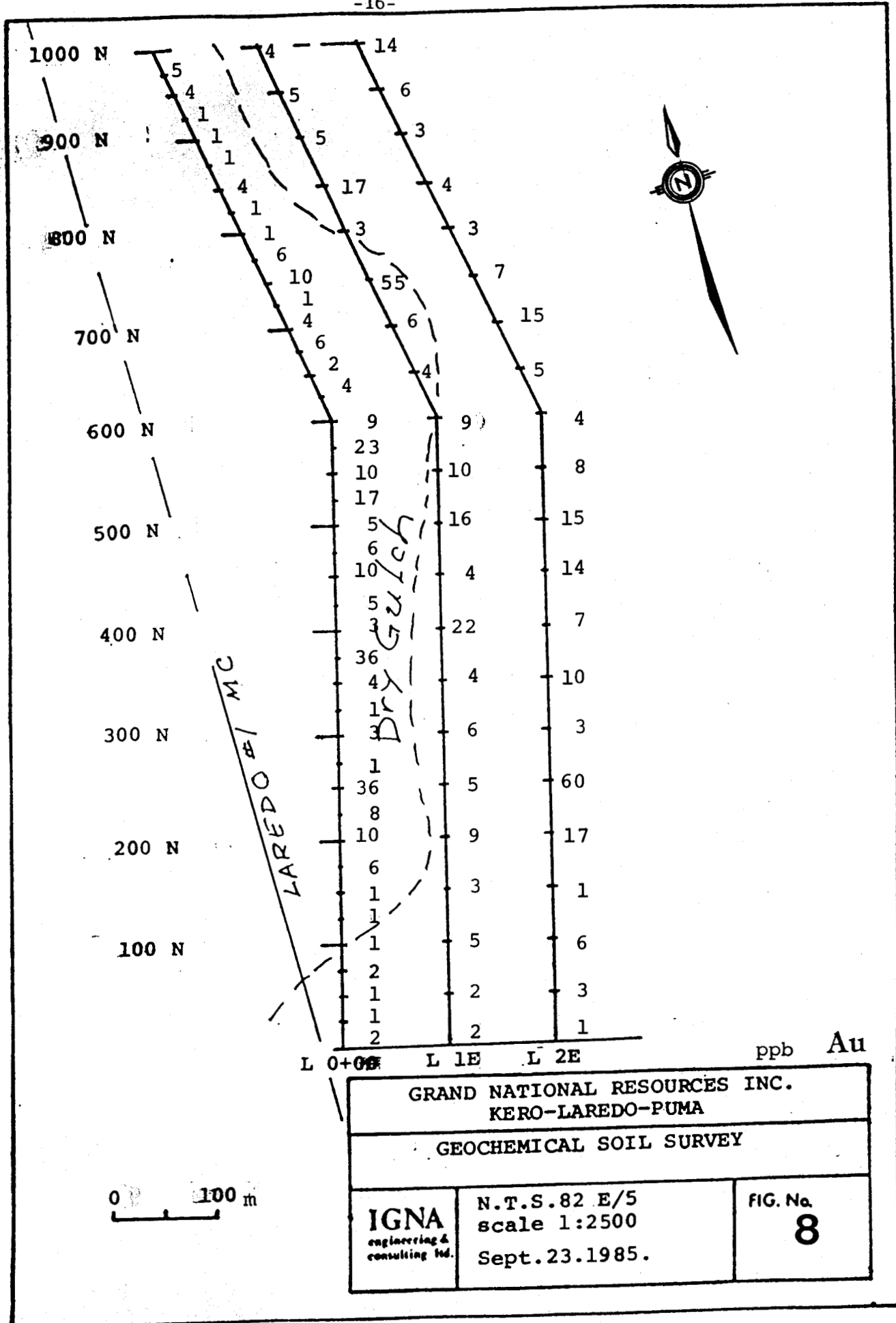
0 100m



ppm Ag

GRAND NATIONAL RESOURCES INC. KERO-LAREDO-PUMA		
GEOCHEMICAL SOIL SURVEY		
IGNA <small>engineering & consulting ltd.</small>	N.T.S.82 E/5 scale 1:2500 Sept.23.1985.	FIG. No. 7





GRAND NATIONAL RESOURCES INC.
KERO-LAREDO-PUMA

GEOCHEMICAL SOIL SURVEY

IGNA
engineering &
consulting ltd.

N.T.S.82 E/5
scale 1:2500
Sept.23.1985.

FIG. No.
8

ppb Au

0 100 m

CONCLUSIONS AND RECOMMENDATION

The geochemical survey conducted on the Kero-Laredo-Puma property was successful in showing that a strong copper anomalous zone of about 500 m width and open toward east and west exists.

In view of the positive results of this year's reconnaissance survey, the writer strongly recommends continuation of the geochemical soil survey program towards the east. The geochemical soil survey should be done in conjunction with VLF-EM and particularly with ground magnetic survey. If successful in delineating large copper anomaly, the IP survey should be done and anomalous areas tested by diamond drilling.

The following exploration program is recommended:

Phase I

<u>Geochemical Soil Survey</u>	
30 km lines @ \$100/km line	\$ 3,000
600 samples @ \$9/sample	5,400
<u>Geophysical Survey</u>	
VLF-EM & Ground magnetic, 30 km lines @ \$150/km line	4,500
IP Survey, 30 km lines @ \$250/km line	7,500
<u>Transportation, room & board</u>	6,000
<u>Supervision of Report</u>	6,000
Total	\$ 32,400
Contingencies - 20%	6,480
Total Phase I	\$ 38,880
<u>Phase II (dependent on Phase I success)</u>	
Diamond Drilling	\$150,000

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Little, H.W. Map 6 - 1957 Kettle River, B.C. (82 E/E $\frac{1}{2}$), 1953-1956.

Little, H.W. Map 15 - 1961 Kettle River, B.C. (82 E/W $\frac{1}{2}$), 1958 & 1959.

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STATEMENT OF EXPENDITURES

The following is a breakdown of expenses incurred in carrying out the work in the area of Grand National's Kero-Laredo-Puma property during June and August and September 1985.

Personnel

Geological engineer, supervisor
Two field assistants

Field work

Grid picketing, soil sampling
8 man days @ \$100/man day \$ 800.00

Truck rental, 4 days @ \$35/day 140.00
Fuel 60.00

Assaying

81 samples @ \$8.65/sample 457.65

Report supervision

Preparation, drafting, word processing 1,100.00

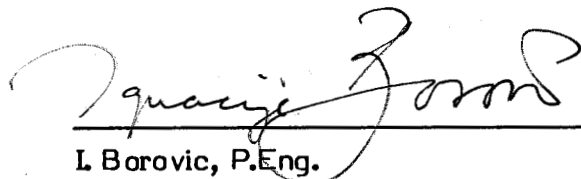
Total Expenditures \$2,557.65

CERTIFICATE

I, Ignacije Borovic, of the City of Vancouver, B.C., do hereby certify that:

1. I have supervised the exploration work carried out in the area of the Kero-Laredo property located on South Keremeos Creek, north of Olalla, B.C.
2. The expenditures claimed for the performance of the work are correct.

Respectfully submitted,



I Borovic, P.Eng.

Vancouver, B.C.
September 24, 1985.

ACME ANALYTICAL LABORATORIES LTD.
2 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
PHONE 253-3158 DATA LINE 251-1011

DATE RECEIVED: JUNE 22 1985

DATE REPORT MAILED: *June 27/85*

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN.FE.CA.P.CR.KG.BA.TI.B.AL.NA.K.W.SI.ZR.CE.SN.Y.NB AND TA. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: SOILS AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

ASSAYER: *T. Saundry* DEAN TOYE OR TOM SAUNDY. CERTIFIED B.C. ASSAYER

GRAND NATIONAL FILE # 85-1056 PAGE 1

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Au* PPB
LO 975N	69	10	89	.7	5
LO 950N	62	8	153	.7	4
LO 925N	42	7	267	.5	1
LO 900N	46	14	274	.3	1
LO 875N	121	14	259	.4	1
LO 850N	118	12	336	.6	4
LO 825N	158	32	223	.2	1
LO 800N	196	14	246	.1	1
LO 775N	50	9	104	.4	6
LO 750N	40	10	80	.3	10
LO 725N	35	8	71	.3	1
LO 700N	130	10	72	.3	4
LO 675N	74	8	88	.2	6
LO 650N	71	11	62	.4	2
LO 625N	91	17	97	.3	4
LO 600N	490	18	145	.7	9
LO 575N	431	75	234	.4	23
LO 550N	306	35	215	.5	10
LO 525N	387	73	226	.1	17
LO 500N	262	15	168	.4	5
LO 475N	259	15	137	.3	6
LO 450N	345	23	109	.3	10
LO 425N	284	14	115	.4	5
LO 400N	289	18	117	.6	3
LO 375N	326	12	105	.6	36
LO 350N	295	7	108	.4	4
LO 325N	238	5	85	.3	1
LO 300N	303	7	78	.2	3
LO 275N	163	6	67	.6	1
LO 250N	186	11	131	.4	36
LO 225N	195	5	124	.5	8
LO 200N	445	6	105	.5	10
LO 175N	190	2	99	.6	6
LO 150N	292	8	101	.3	1
LO 125N	259	7	84	.3	1
LO 100N	290	7	183	.4	1
STD C/AU 0.5	59	42	127	7.0	480

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SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Au* PPB
LO 75N	124	8	129	.4	2
LO 50N	136	12	197	.3	1
LO 25N	155	14	148	.4	1
LO 0N	58	5	100	.2	2

ANALYTICAL LABORATORIES LTD.
22 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
PHONE 253-3158 DATA LINE 251-1011

DATE RECEIVED: AUG 14 1985

DATE REPORT MAILED:

Aug. 20/85

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR KN.FE.CA.P.CR.MG.BA.TI.B.AL.NA.K.W.ST.ZR.CE.SN.Y.NB AND TA. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: SOIL -80 MESH AU ANALYSIS BY AA FROM 10 GRAM SAMPLE.

ASSAYER: *T. Saundry* DEAN TOYE OR TOM SAUNDRY. CERTIFIED B.C. ASSAYER

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FILE # 85-1865

PAGE 1

SAMPLE#	Cu PFM	Ag PFM	Au* PPB
1E 1000N	44	.1	4
1E 750N	50	.1	5
1E 900N	81	.1	5
1E 850N	108	.1	17
1E 800N	92	.1	3
1E 750N	273	.1	55
1E 700N	204	.3	6
1E 650N	202	.1	4
1E 600N	474	.1	9
1E 550N	366	.1	10
1E 500N	305	.1	16
1E 450N	511	.1	4
1E 400N	401	.1	22
1E 350N	386	.1	4
1E 300N	689	.1	6
1E 250N	427	.1	5
1E 200N	551	.1	9
1E 150N	316	.1	3
1E 100N	395	.1	5
1E 50N	111	.2	2
1E ON	197	.1	2
STD C/AU 0.5	59	7.0	480

SAMPLE	Cu ppm	Ag ppm	Au* ppb
2E 1000N-A	34	.2	14
2E 950N-A	59	.2	6
2E 900N-A	51	.1	3
2E 850N-A	146	.2	4
2E 800N-A	110	.1	3
2E 750N-A	186	.3	7
2E 700N-A	255	.4	15
2E 650N-A	205	.2	5
2E 600N-A	1225	.7	4
2E 550N-A	325	.6	8
2E 500N-A	280	.5	15
2E 450N-A	330	.5	14
2E 400N-A	500	.4	7
2E 350N-A	350	.3	10
2E 300N-A	495	.4	3
2E 250N-A	485	.3	60
2E 200N-A	550	.2	17
2E 150N-A	525	.2	1
2E 100N-A	305	.5	6
2E 50N-A	200	.2	3
2E 0N-A	132	.2	1