81-#981-9757

BETTER RESOURCES LIMITED

GEOPHYSICAL REPORT
OF A MAGNETOMETER SURVEY ON
THE KEY GROUP OF
MINERAL CLAIMS

NICOLA MINING DIVISION
N.T.S. SHEET 92I/2
LAT. 50° 13' N. LONG. 121° 00' W.

OWNED BY
BETTER RESOURCES LIMITED

PREPARED BY
JAMES F. BRISTOW, P. ENG.
NOVEMBER 9, 1981

GEOPHYSICAL REPORT
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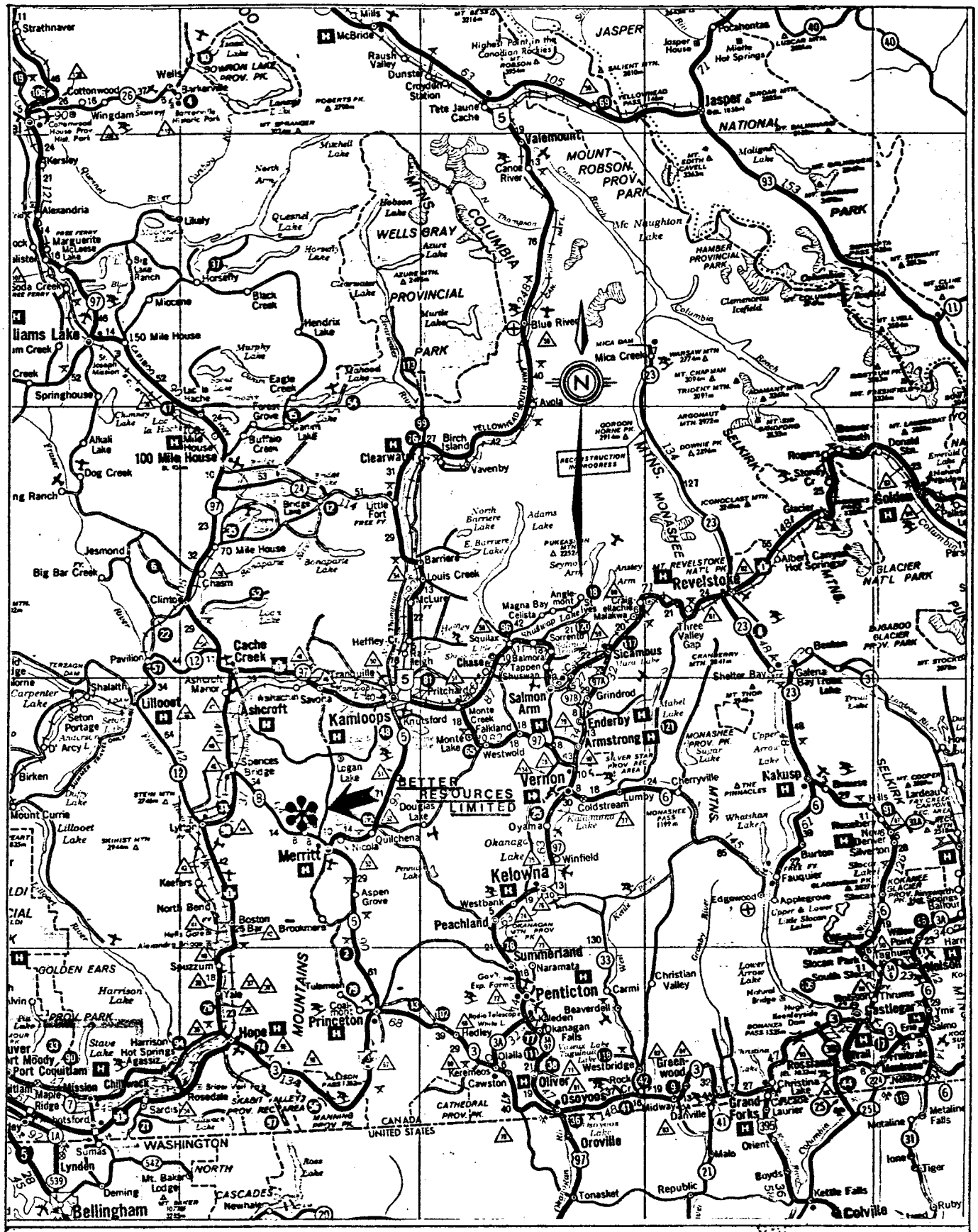

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INDEX MAP

SCALE 1: 880,000 J.F.B. NOVEMBER 1981

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PROVINCE OF BRITISH COLUMBIA
JAMES F. BRISTOW

GEOPHYSICAL REPORT
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THE KEY GROUP OF
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INTRODUCTION

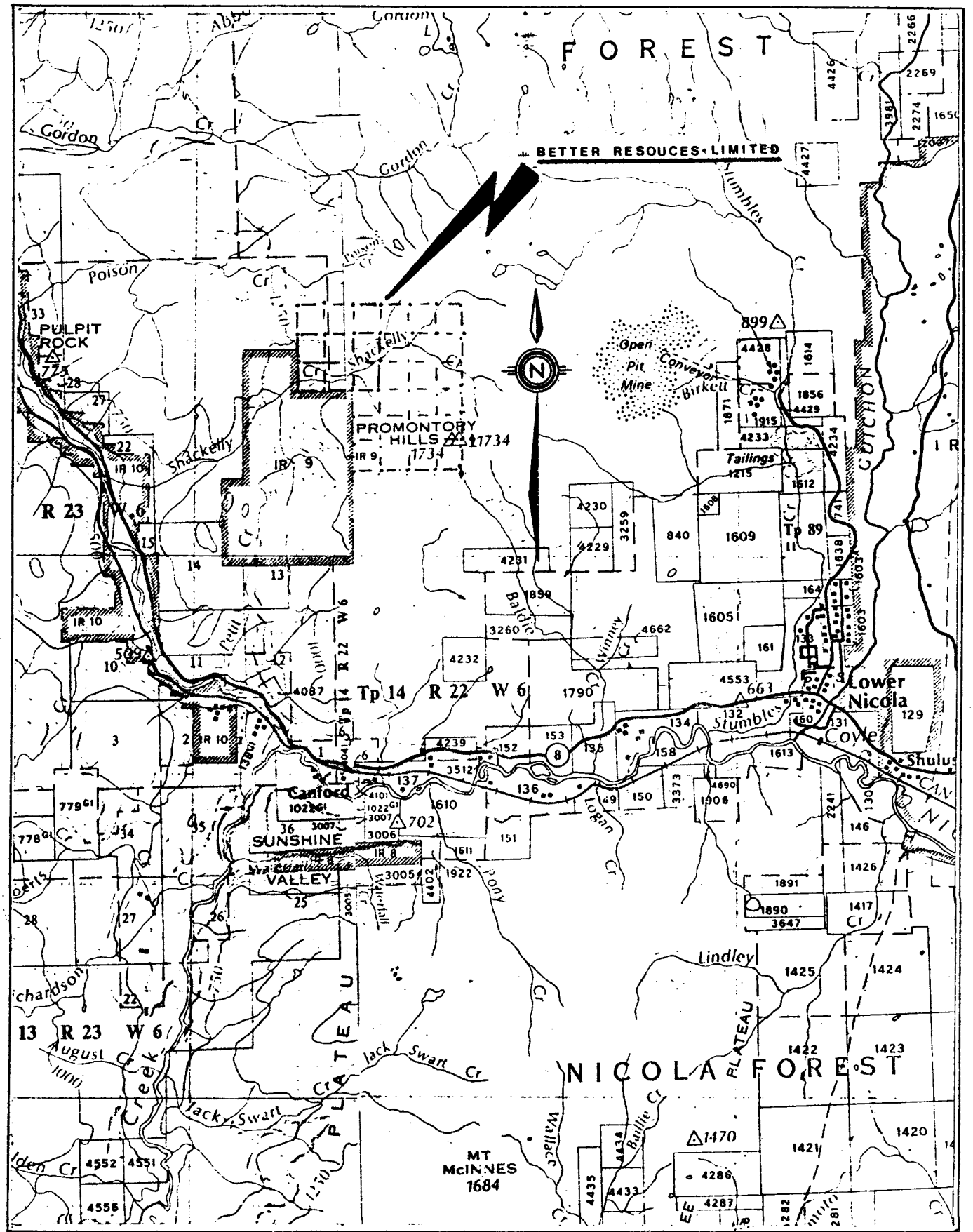
Location and Access

The key group of mineral claims lies on the south facing slope of the Promontory Hills approximately 2 km north-west of the Forestry Lookout and immediately adjacent to Indian Reserve No. 9.

Inter connecting gravel logging roads provide access to the property from No. 8 highway at Dot (8.5 km) and from Lower Nicola via Promontory Hills road (18.5 km). On property access is provided by skid roads, cut lines and cattle trails.

Topography

Elevations on the property range between 1025 m and 1500 m. In general the local topography is rolling, however a 5 metre deep channel containing Shackelly Creek cuts southwest through the area. The south facing slope of this channel is open range land sparsely wooded with ponderosa pine. The north facing slope is heavily wooded with spruce, lodgepole pine and alder.



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AREA MAP

SCALE 1:100000 J.F.B. NOVEMBER 1981

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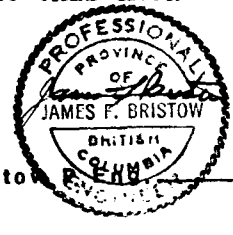
Property Description

The key group is owned by Better Resources Limited of Vancouver, B.C. and consists of the following contiguous claims;

Claim Name	Units	Record Date	Record No.	Valid to
Gus	6	27 Feb. 1981	1019	27 Feb. 1982
Number Four	9	9 Oct. 1981	1177	9 Oct. 1982
Fox #1	1	9 Oct. 1981	1178	9 Oct. 1982
Fox #2	1	9 Oct. 1981	1179	9 Oct. 1982
Fox #3	1	9 Oct. 1981	1180	9 Oct. 1982
Betty	12	5 Oct. 1976	181	5 Oct. 1988

These claims were located by compass and chain. The recently staked claims cover in part an area previously held by Torwest Resources (1962) Ltd. (Marb claims). The area currently covered by the Betty claim was originally staked in 1957 by Placer Development Ltd. following the discovery of Craigmont Mines. After extensive magnetometer and I.P. surveys 5 surface diamond drill holes were completed. Placer relinquished the claims in 1975. Detailed geological mapping and an additional magnetometer survey was completed in 1975 and 1976. The area was restaked as the Betty claim in 1976 under the modified grid. In 1978 Craigmont Mines Limited optioned the Betty claim and drilled two surface diamond drill holes totalling 992.7 metres. This option was terminated May 1981.

The key claim group is of interest to Better Resources Limited as it is on strike $2\frac{1}{2}$ - 5 kilometres west from the Craigmont orebodies. The claims are within the contact aureole of the Guichon Batholith and cover Triassic Nicola group rocks which form the host for the Craigmont orebodies. Because of the favourable geological environment it was felt that this area was worthy of additional exploration work.



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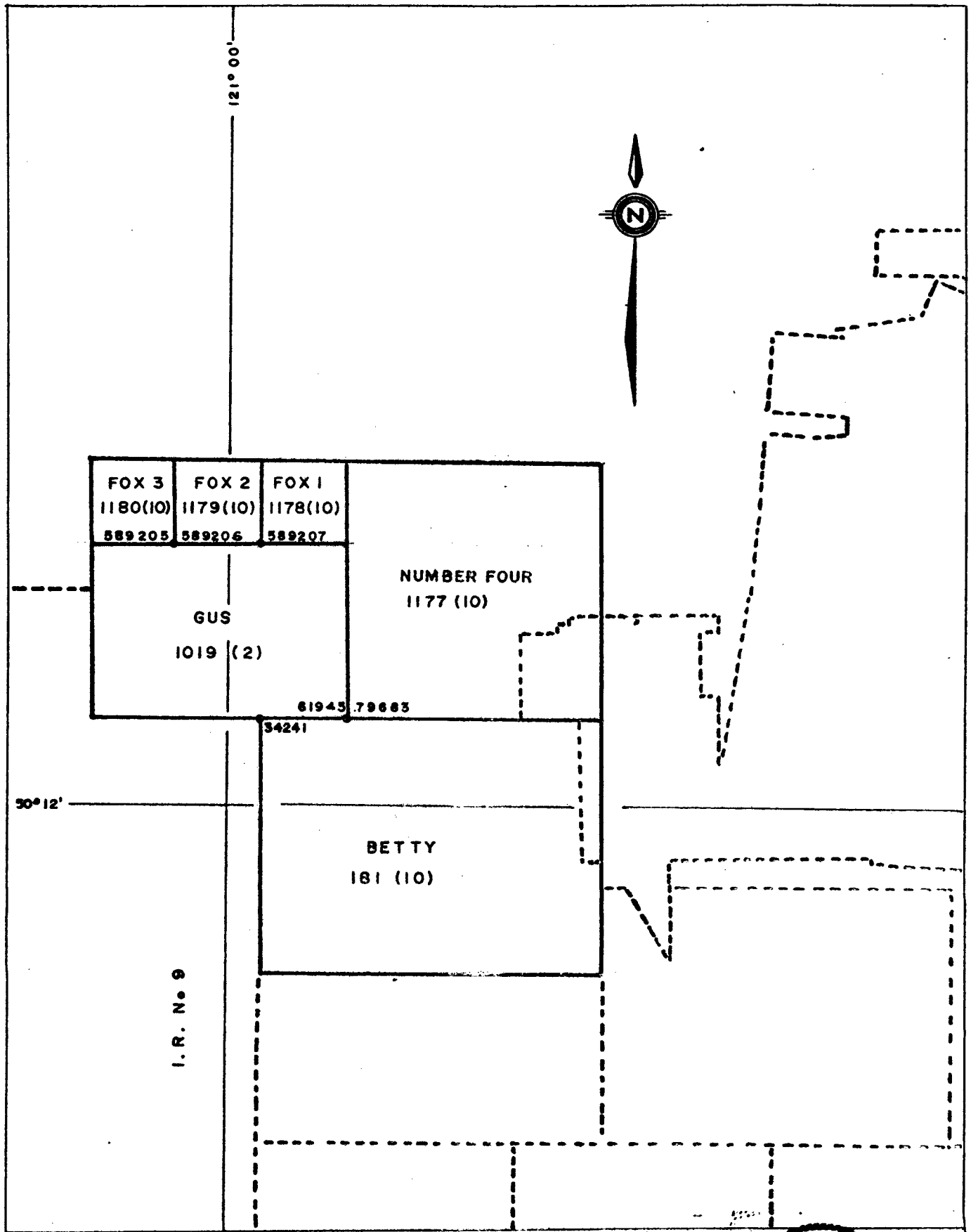

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CLAIM MAP

SCALE 1:31,680 J.F.B. NOVEMBER 1981

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Summary of Work Done

The bulk of the work performed during the current programme was on the Gus claim.

1.	Rehabilitation of existing access roads	10.0 km
2.	Diamond Drill Site Preparation (including water sumps)	80 m^2
3.	Grid Establishment (blazed & flagged compass line)	29 km
4.	Magnetometer Survey (Total field percision)	29 km
5.	Geological Mapping (using above grid, not filed for assessment credits as results of Petrographic study are not yet completed).	

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DETAILED TECHNICAL DATA AND INTERPRETATION

Geological Setting

In general the Promontory Hill area is underlain by a complex suite of westerly trending, steeply dipping upper Triassic Nicola series rock. They are composed of predominantly andesitic fragmental and volcanic flows, feldspathic grewacke, minor argillaceous siltstones and several relatively persistent limestone bands. This series is terminated in the north by the multistage Cretaceous Guichon batholith and is intruded in the southeast by the Coyle stock. A veneer of Cretaceous Kingsvale group agglomerate and flow rocks up to plus 200 metres thick cover the Nicola Series between the Craigmont Mines plantsite and Promontory Hill and also west of the Betty claim.

The geology and origin of the Craigmont ore bodies is very complex and will be the subject of renewed discussion whenever additional information becomes available.

However, it is generally agreed that the ore bodies are hosted by limy sedimentary rocks near a volcanic-sedimentary contact, lying within the alteration aureole of Guichon Batholith. The limy sediments vary considerably in thickness but are persistent along strike. Unfortunately, extensive glacial overburden make detailed structural interpretations difficult. However, sufficient information is available to suggest that structures in the underlying Nicola Series are complex and that they persist along strike through the key claim group.

Purpose of Magnetometer Survey

During the past twenty years a number of mining and exploration companies have conducted magnetometer surveys over portions of the current property. However, because of the sparsity of outcrop, it was felt that a detailed magnetometer survey using a sensitive proton instrument, in conjunction with a detailed geological mapping program would greatly aid in the interpretation of bedrock geology.

Grid Preparation

A base line was established along the southern boundary of the Gus claim. Cross lines at 50 metre intervals were established at right angles to the base line. Thirty metre stations were located on all lines which were run by compass, flagged and blazed. The location of all cross lines were checked by chain and compass using an existing logging road on the north side of the property as a tie line. The lines were found to be sufficiently accurate for the purposes required.

It was anticipated that the cross lines would be at right angles to the general geological fabric of the area.

Magnetometer Survey

The magnetometer survey was conducted using a scintrex Model MP-2 proton precision magnetometer, serial No. 8003549.

It was found that when the instrument was used with a staff the readings were reproducable to within 1 gamma.

Base stations were established along the base line using wooden pegs to mark the beginning of each cross line. The cross lines were run in loops with maximum time lapse between base station checks of approximately one hour and thirty-five minutes. Where it was felt expedient, the location of intermediate stations were estimated and additional readings were taken.

All loops including the base line were corrected for diurnal variation using time vs gamma closure variation graphs.

Magnetometer Survey Results

Corrected magnetometer readings were reduced by 50 000 gammas for ease of plotting and plotted on a 1:2500 scale plan of the Gus claim (Figure G-1M).

Readings were contoured using a contour interval of 500 gammas and this information was also plotted on a 1:2500 scale plan of the Gus claim (Figure G-2M).

Conclusions

The contoured results of the magnetometer survey conducted on the Gus Claim appears to correspond with the suspected litologic fabric of the underlying rock units.

Itemized Cost Statement

1.	Road Rehabilitat[redacted]		
	Cat charges (13 hrs.)	867.58	
	Back hoe (5½ hrs.)	176.00	
	Field supplies (pipe)	54.06	
	Camp costs		
	Accommodation	68.29	
	Meals	17.92	
	Wages		
	Supervision, J.F. Bristow (5%)	271.88	
	Labour, P.B. Rennie (5 hrs.)	62.50	
	TOTAL		$1,518.23
2.	Drillsite Preparation (Including water sumps)		
	Cat charges (6 hrs.)	400.42	
	Back hoe (6 hrs.)	192.00	
	Camp costs		
	Accommodation	102.43	
	Meals	26.84	
	Wages		
	Supervision, J.F. Bristow (10%)	543.80	
	Labour, P.B. Rennie (6 hrs.)	75.00	
	TOTAL		$1,340.49
3.	Grid Preparation		
	Wages		
	Supervision, J.F. Bristow (15%)	815.62	
	Labour, P.B. Rennie (99.5 hrs)	1243.75	
	M. Johnson (48.0 hrs.)	600.00	
	Camp costs		
	Accommodation	717.00	
	Meals	188.13	
	Field supplies	175.01	
	TOTAL		$3,739.51

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JAMES F. BRISTOW

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4. Magnetometer Survey

Wages		
Supervision, J.F. Bristow (15%)	815.62	
Labour, P.B. Rennie (49½ hrs.)	618.75	
M. Johnson (44½ hrs.)	556.25	
Camp costs		
Accommodation	478.00	
Meals	125.42	
Field supplies	9.16	
TOTAL		$2,603.20

5. Instrument Rental

Scintrex Portable Proton Precision Magnetometer, Model MP-2 (Two weeks minimum charge)	478.00	
Instrument shipping charge	110.00	
TOTAL		$ 588.00

6. Transportation

Toyota SR-5 Pickup usage during period 11th September to 7th October, 1981 16 days @ $35.00/day	$ 560.00

7. Report Preparation, Data Plotting, Etc.

James F. Bristow, P.Eng. 2 days @ $250.00	500.00	
Drafting, printing, typing services	390.00	
TOTAL		$ 890.00
TOTAL EXPENSE		$11,239.43

As all data is presented, it is felt that the major portion of the above total expense is eligible for assessment work credits.

Therefore:

Anticipated Total Allowable Expense $11,000.00

James F. Bristow P. Eng.

QUALIFICATIONS & CERTIFICATION

I, James F. Bristow, of 1840 Penshurst Road in the Municipality of Saanich, Province of British Columbia, hereby certify as follows:

1. I am a graduate of the University of British Columbia with a B.A. degree (Geology and Physics).

2. I am a Professional Engineer registered in the Province of British Columbia.

3. I am a member of the Canadian Institute of Mining and Metallurgy, and the Associated Scientific and Technical Societies of South Africa.

4. I have actively practiced my profession in mineral exploration and mining geology since my graduation in 1957.

5. That this report is based on data either gathered by myself or by persons working directly under my supervision during the period 11th September 1981 to 7th October 1981.

6. That I am a director of Better Resources Limited and hold a direct interest in securities of this company.

Dated at Victoria, British Columbia, this 9th day of November, 1981.

James F. Bristow

JAMES F. BRISTOW, P. ENG.

INDIAN RESERVE No 9

True North

L 0+00E
L 0+60E
L 1+20E
L 1+80E
L 2+40E
L 3+00E
L 3+60E
L 4+20E
L 4+80E
L 5+40E
L 6+00E
L 6+60E
L 7+20E
L 7+80E
L 8+40E
L 9+00E
L 9+60E
INDIAN RESERVE No 9
L10+20E
L10+80E
L11+40E
L12+00E
L12+55E
L13+17E
L13+80E
L14+40E
L15+00E (GUS CLAM)

IP
LCP
FP

MAGNETOMETER SURVEY

LEGEND

READINGS LESS 50000 GAMMAS

INSTRUMENT - MP-2 PRECESSION MAGNETOMETER

BETTER RESOURCES LIMITED

GUS CLAIM

NICOLA M. D.

Scale 1:2,500 J.F.B. October 21 1981

0 50 100 200 300 m

James F. Bristow

TO ACCOMPANY A REPORT BY J. F. BRISTOW P. ENG Figure G-IM

INDIAN RESERVE No 9

True North

L 0+00E
L 0+60E
L 1+20E
L 1+80E
L 2+40E
L 3+00E
L 3+60E
L 4+20E
L 4+80E
L 5+40E
L 6+00E
L 6+60E
L 7+20E
L 7+80E
L 8+40E
L 9+00E
L 9+60E
L10+20E
L10+80E
L11+40E
L12+00E
L12+55E
L13+17E
L13+80E
L14+40E
L15+00E

IP
FP
LCP (GUS CLAIM)

MAGNETOMETER SURVEY

LEGEND

READINGS LESS 50,000 GAMMAS

INSTRUMENT - MP-2 PRECESSION MAGNETOMETER

CONTOUR INTERVAL 500 GAMMAS

PLUS	10,000	GAMMAS
9,500 To	9,999	"
9,000 To	9,499	"
8,500 To	8,999	"

BETTER RESOURCES LIMITED

GUS CLAIM

NICOLA M. D.

Scale 1:2,500 J.F.B. October 21 1981

0 50 100 200 300 m

James F Bristow

TO ACCOMPANY A REPORT BY J. F. BRISTOW P. ENG Figure G-2M