

GEOPHYSICAL REPORT

BRENNER 1-8 CLAIMS

YC 19910-YC19917

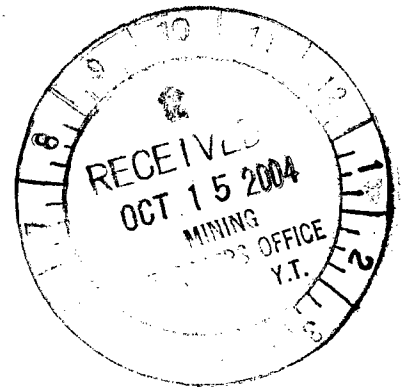
094491

DAWSON MINING DISTRICT

NTS # 116 B17

LAT: 64' 27 N

LONG: 138'50 W



AUTHOR OF REPORT: SHAWN RYAN

WORK PERFORMED OCTOBER 2003

DATE OF REPORT OCTOBER 14, 2004

Costs associated with this report have been
approved by the Board of Directors, \$4,000
for this report under the authority of
Ordinance No. 2000495

Kathryn Perry
Mining Recorder
DAWSON City Mining District

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SUMMARY

During the Field season of 2003 Klondike Exploration conducted a magnetic and soil survey on the Prune (Marn) and Brenner claims. Geophysical magnetic targets were generated on both properties with anomalous soil (Au, As, Cu, Zn) found on the Marn Grid.

Introduction

A detailed magnetic survey was undertaken on the Prune (Marn) claims and on the Brenner claims. The purpose of the survey was to map the magnetic signature over the known Marn showing which consists of a gold-bearing massive sulphide zone that occurs in a 30 m thick band of pyroxene skarn containing minor garnet and scheelite. Noranda Exploration drilled the Marn showing in the early 1980's. Its resource was calculated to be about 300,000 tonnes at 8.6 grams, 1% Cu, 0.1%W and 17 gram Ag (Minfile 116B 147). A detailed magnetic geophysical survey conducted on the Prune (Marn) claims outlined new magnetic targets with soil anomalies. The Brenner magnetic work indicated three magnetic anomalies which two are explained with geology and the third still has to be investigated. No soil work was done on the Brenner claims.

Location

The project area is located in the Brenner Creek area. The claim block is located in the Dawson Mining division on NTS # 116 B / 7. The Brenner 1-8 claims are located at a latitude 64°27' N and longitude 138°50' W.

Access

The main access method is via helicopter from Dawson City. The property is located 35 miles north of Dawson City. It usually takes about .7 hours of helicopter time to get drop off or pick up.

GEOLOGY

BRENNER CLAIM GEOLOGY

The local geology situated on the Brenner claims is four types of rock units. One is an Ordovician - Silurian Road River Formation. The second is a Permian Tahkandit Limestone. The third is a Jurassic unit called Jurassic Schist and the fourth type is a Cretaceous Intrusion of syenite - monzonite. They're also a syenite dike that intrudes the Tahkandit limestone right in the middle of the claim block. The limestone Tahkandit unit has being map out by J.Biczok as shallow dipping 10 % to the east. The government magnetic map shows a magnetic high anomaly sitting 200 meter east of the exposed limestone unit.

WORK PERFORMED / METHODS

Grid Work

The work performed on the Brenner claims was a flagged grid with lines every 50 meters and station on lines every 25 meters. The grid station where position using Garmin GPS. All station location where marked with orange artic flagging tape and station number where marked with permanent black markers. In total there was 948 stations position on the Brenner claims.

Geophysical Survey

A magnetic and gradient survey was conducted on both grids. A Scintrex Envi-Mag was used to conduct both surveys. Reading where taken at 12.5 meter spacing on every line plus base lines. In total there was 1896 magnetic readings and 1896 gradient readings collected of the Brenner claims.

The magnetic survey used a base magnetometer to correct the earth natural daily magnetic drift. The base station takes reading every 10 seconds at a fixed position threw out the whole survey. Both magnetometer are plugged in together and correction are performed internally. The corrected data is the final product printed in color maps form.

Interpretation

Geophysical Survey

Brenner Magnetic Survey

Anomaly A is centered on L 600 E at St 375 N. It's 300 meter east west and 500 meter north south. The magnetic high is most likely the syenite intrusion mapped out by Noranda in 1982.

Anomaly B is centered on L 250 E at St 450 N. It about 250 meter in diameters and probably is hornfelds pyrrhotite alteration found during previous prospecting seasons.

Anomaly C is located on L 650 E at St 1100 N. it's about 200 meter east west by 150 meter north south. This anomaly is unexplained and should be re-evaluated for potential skarn mineralization.

Brenner Gradient Survey

Anomaly A is centered on L 625 E at St 375 N. It's 300 meter east west and 500 meters north south. This gradient anomaly is related to the syenite intrusion found in the area.

Anomaly B is a long linear gradient high that's moving in a northeast direction. The anomaly begins around L 150 E at St 450 N to L 650 E at St 725 N.

Anomaly C is another long linear gradient high running from L 150 E at St 950 N to L 700 E at St 1150 N.

Recommendation

I would recommend a soil survey across the magnetic anomalies.

Cost

Grid work 23.75 KL @ \$150.00	\$3562.00
Magnetic Survey 23.75 KL @ \$250.00	\$5937.00
Gradient Survey 23.75 KL @ \$125.00	\$2968.00
Helicopter Access 1.5 hours @ \$1130.00	\$1695.00
Total	\$14,162.00

Qualification

I Shawn Ryan located in Dawson City, Yukon work as a professional prospector. I run a small exploration company located in Dawson City.

I have worked in the exploration business for the last 22 years. I worked the first 12 years as a contractor working on numerous projects in the NWT, Ontario, Quebec and the Yukon. I have worked the last 8 years as a local prospector for myself.

I have being trained to run various geophysical instruments and surveys such as magnetic surveys, max-min surveys, induce polarity surveys and VLF surveys.

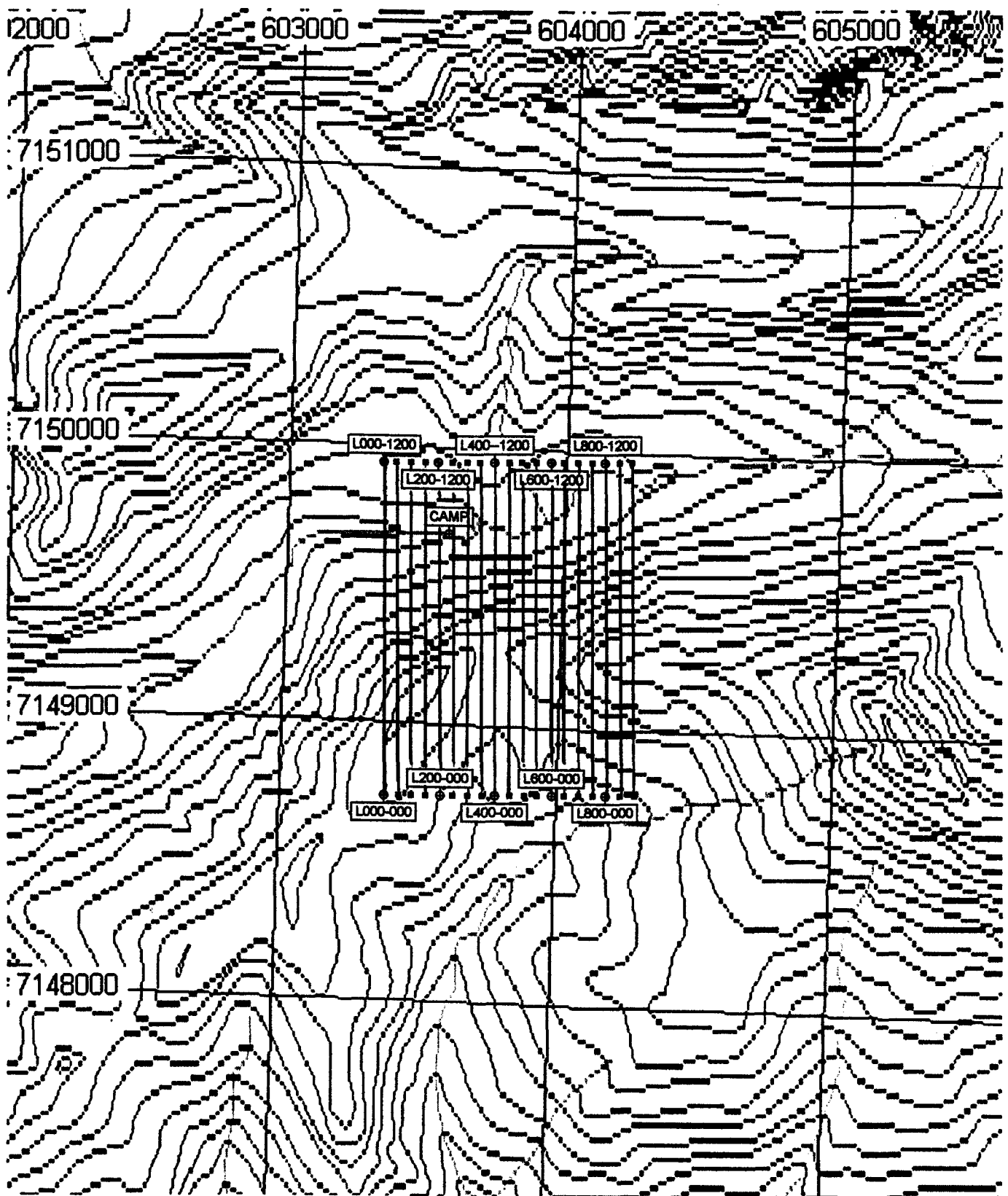
I have overseen the entire Brenner Project and was party chief in charge.

Dated this 14 of October 2004 in Dawson City, Yukon.

Respectfully submitted



Shawn Ryan



NTS 116 B/7

1-20,000

NAD 83

BRENNER GRID

LOCATION MAP

2003

Waypoint List

Map Name : 116B07.GIF
Map File : C:\OziExplorer\MAPS\50000\116B07.MAP

Datum : NAD83

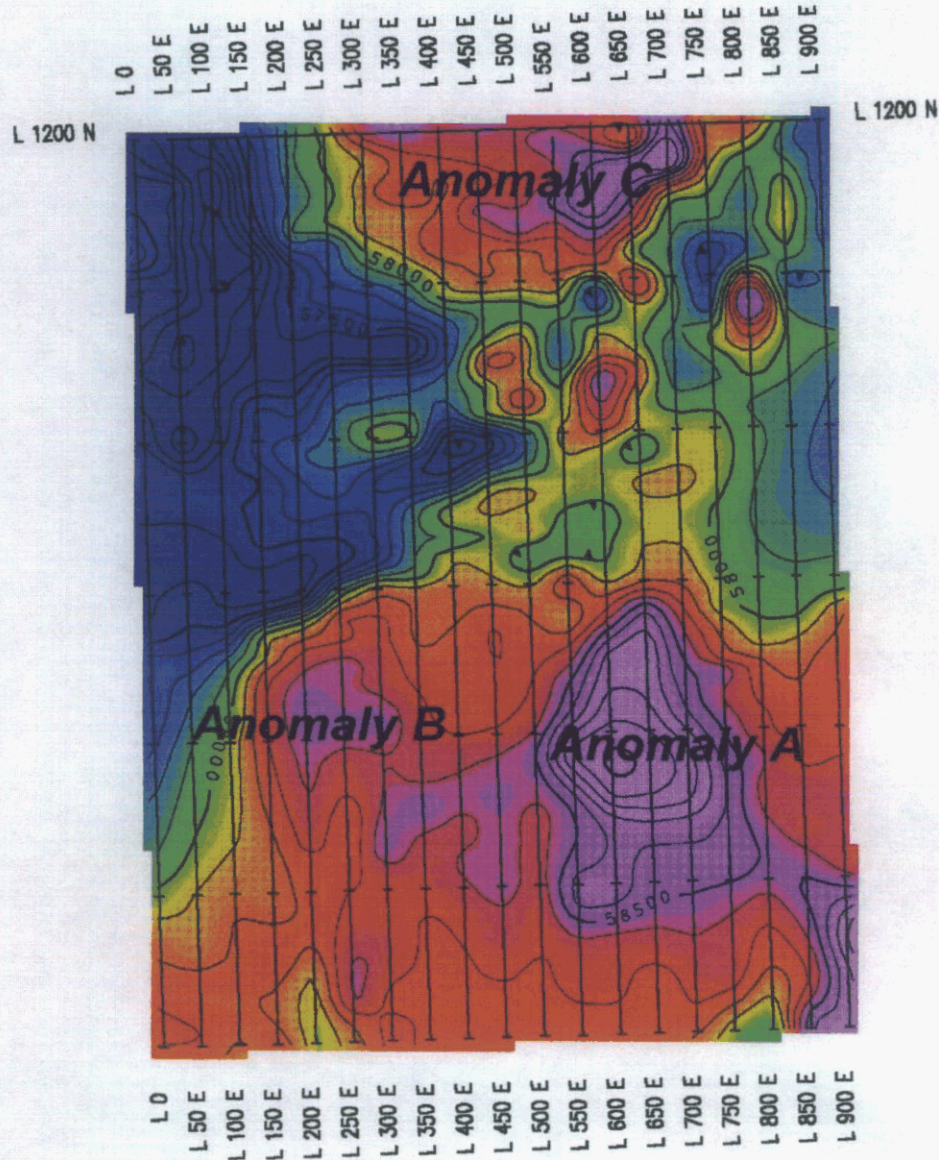
Waypoint File :

10/13/2004 2:13:09 PM

Num	Name	Zone	Easting	Northing	Alt(ft)	Description
1	CAMP	7W	603583	7149687	4023	07-OCT-03 16:45
2	L000-000	7W	603385	7148733	0	
3	L000-1200	7W	603342	7149933	0	
4	L100-000	7W	603485	7148737	0	
5	L100-1200	7W	603442	7149936	0	
6	L150-000	7W	603534	7148739	0	
7	L150-1200	7W	603492	7149938	0	
8	L200-000	7W	603584	7148740	0	
9	L200-1200	7W	603542	7149940	0	
10	L250-000	7W	603634	7148742	0	
11	L250-1200	7W	603592	7149942	0	
12	L300-000	7W	603684	7148744	0	
13	L300-1200	7W	603642	7149943	0	
15	L350-000	7W	603734	7148746	0	
16	L350-1200	7W	603692	7149945	0	
17	L400-1200	7W	603742	7149947	0	
18	L400-000	7W	603784	7148748	0	
19	L450-000	7W	603834	7148750	0	
20	L450-1200	7W	603792	7149948	0	
21	L50-000	7W	603435	7148735	0	
22	L50-1200	7W	603392	7149935	0	
23	L500-000	7W	603885	7148752	0	
24	L500-1200	7W	603842	7149951	0	
25	L550-000	7W	603935	7148753	0	
26	L550-1200	7W	603892	7149953	0	
27	L600-000	7W	603984	7148755	0	
28	L600-1200	7W	603942	7149955	0	
29	L650-000	7W	604034	7148757	0	
30	L650-1200	7W	603992	7149956	0	
31	L700-000	7W	604084	7148758	0	
32	L700-1200	7W	604042	7149958	0	
33	L750-000	7W	604134	7148760	0	
34	L750-1200	7W	604092	7149960	0	
35	L800-000	7W	604184	7148762	0	
36	L800-1200	7W	604142	7149961	0	
37	L850-000	7W	604234	7148763	0	
38	L850-1200	7W	604192	7149963	0	
39	L900-000	7W	604284	7148765	0	
40	L900-1200	7W	604242	7149965	0	

Map Feature Waypoints

BRENNER GRID
WAY POINTS

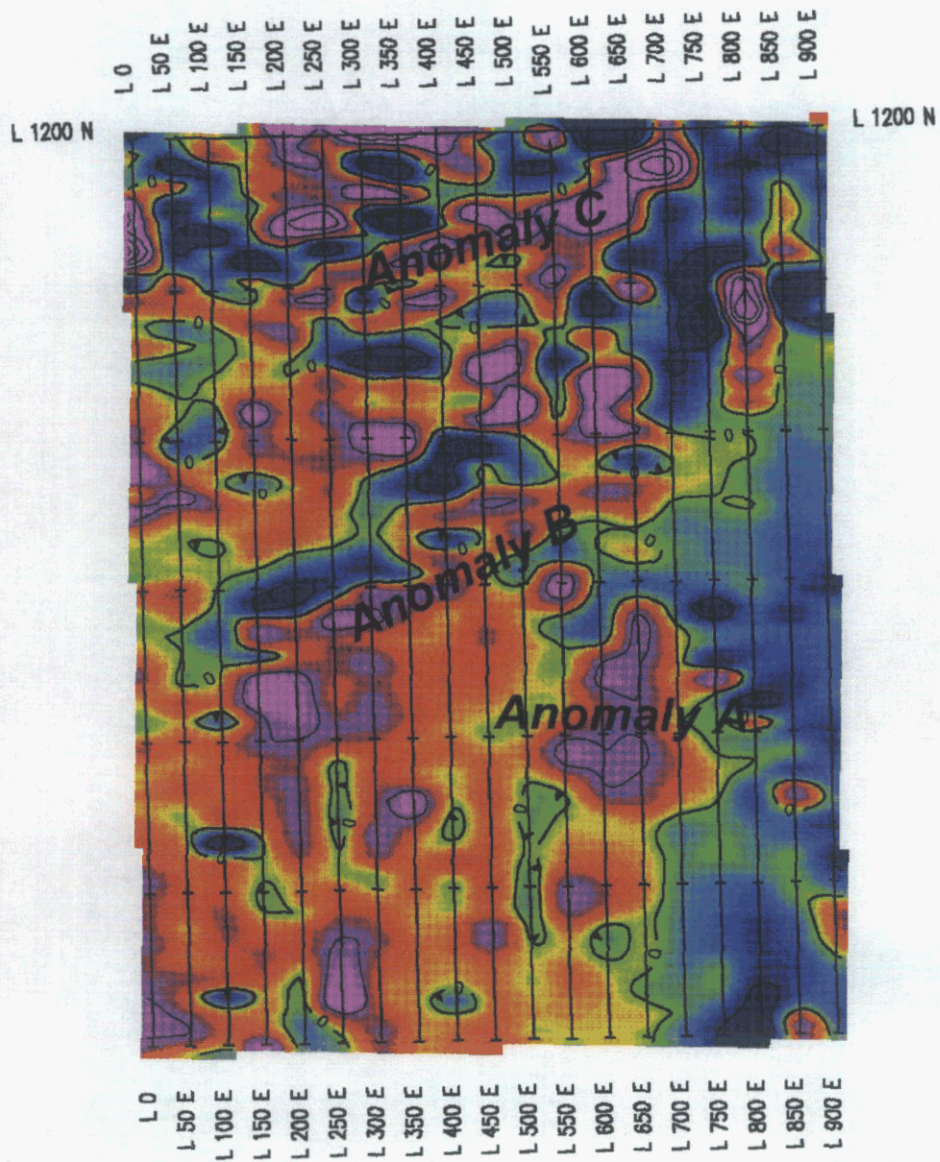


LEGEND

Instrument : Scintrex ENVI
 Type : Total Field Proton Precession
 Gridded By : Geosoft Bigrid
 Cell Size : 12.5 metres
 Filter : 1 Pass 9 Point Hanning
 Contour Interval : 100 nT

Scale : 1:10,000

Figure 2 : Total Magnetic Field, Brenner Project



LEGEND

Instrument : Scintrex ENI
 Type : Total Field Proton Precession
 Gridded By : Geosoft Bigrid
 Cell Size : 12.5 metres
 Filter : 1 Pass 9 Point Hanning
 Contour Interval : 10 nT/m

Scale : 1:10,000

Figure 3 : Magnetic Gradient, Marn Project

1700

602000

603000

138°50'W
604000

605000

606000

607000

138°45'V
608000

