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GEOPHYSICAL REPORT

on a

GRAVITY SURVEY

conducted on the

E-D1 PROPERTY

Kamloops Mining Division, British Columbia

PROPERTY	:	80 km NNE of Kamloops, British Columbia : 51°22' North Latitude : 119°59' West Longitude : N.T.S. 82 M/5 & 92 P/8
SURVEY PERIOD	:	October 31 - November 10, 1996
WRITTEN FOR	:	FORAN MINING CORPORATION 2741 East 8th Avenue Vancouver, British Columbia, V5M 1W7
WRITTEN BY	:	Tam Mitchell, AScT QUADRA SURVEYS 2-8640 Blundell Road Richmond, British Columbia, V6R 1K1
GEOPHYSICAL INTERPRETATION	:	Mats A. Heimersson, P.Eng. 11532 97 A Avenue Surrey, British Columbia, V3V 2G2
DATED	:	January 30, 1997

QUADRA SURVEYS

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Residual Gravity Plan Map

Figure P13 Lines 10+00N to 21+00N Scale 1:10,000

QUADRA SURVEYS

SUMMARY

A gravity survey was carried out over Foran Mining Corporation's E-D 1 property during October - November 1996. This property is located on Fennell Mountain 80 km north-northeast of Kamloops, BC, within the Kamloops Mining District.

The property hosts a geological terrain known to be prospective for volconagenic massive sulphides and polymetallic vein deposits. The purpose of the work was to locate possible mineralized zones and geologic structures in the area.

The gravity survey was carried out using a LaCost & Romberg gravity meter with readings taken every 25 meters on 12 lines across several target areas on the property for a total survey length of 5,775 meters. The stations were leveled with an automatic optical level, and clinometer readings were taken at every station to a distance of 170 meters for terrain corrections.

The gravity data were corrected for the various influences to yield Bouguer gravity anomaly values. These values were then reduced to yield the residual gravity results which were subsequently profiled on 12 separate maps, one for each line. The residual values were also plotted and contoured on a base map with soil geochemistry and HL-EM conductors.

CONCLUSIONS and RECCOMENDATIONS

Very encouraging results have been obtained by the gravity survey. The survey has revealed several gravity anomalies, any or all of which could be reflecting lead and zinc mineralization. Six of these anomalies have been labeled by the uppercase letters A to F.

Anomaly A has excellent potential. It has a correlating HL-EM conductor and coincident anomalous soil geochemistry in zinc, lead, copper and silver. The anomaly strikes northwesterly and has a minimum strike length of 200 meters. It has an amplitude of up to 0.5 milligals.

Anomaly B may have the strongest gravity response with possible anomalous values up to 1.0 milliagl, however it would require further surveying to prove this out.

Anomaly C also has excellent potential with the causative source near to surface. It has a maximum amplitude of 0.5 milligals and a northwesterly strike of at least 100 meters. There are anomalous gold and silver soil geochemistry values on its northern boundary.

Anomaly D is a one line anomaly that could well be reflecting mineralization. There is concurrent anomalous gold geochemistry. However, since the anomalous reading is present on only a single station it should be treated with caution.

Anomaly E and F are of low amplitude response. It is interesting to note coincident lead geochemistry and the HL-EM conductor on anomaly E.

GEOPHYSICAL REPORT

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Kamloops Mining Division, British Columbia

INTRODUCTION

At the request of Foran Mines Inc. a gravity survey was conducted on E-D 1 Claim located on Fennell Mountain in the Kamloops Mining Division. This report describes the instrumentation, theory, field procedure, data reduction and results of the survey which commenced October 31 and was completed November 8 1996.

The survey was carried out under the supervision of Tam Mitchell and under the direct supervision of Mats Heimersson, P.Eng.. The exploration program was under the field supervision of Wayne Tyner of Foran Mining Corporation. The crew was mobilized onto the property by John Scaiks of Foran Mining Corporation.

The main purpose of the survey was to locate zones of volcanagenic massive sulphides and polymetallic vein deposits. Both styles of mineralization including interesting gold and silver values as well as lead and zinc have been identified on the property. Gravity surveying is a very effective tool in locating lead and zinc mineralization, particularly because of the high specific gravity of any sulphide mineralization especially that of lead.

QUADRA SURVEYS

INSTRUMENTATION

The gravity readings were taken with a LaCoste & Romberg Model G land gravity meter (serial no. 732) manufactured in Austin Texas. The instrument has a world wide calibration range of over 7,000 mgal and a reading accuracy of 0.01 mgal. This instrument features a patented zero length spring suspension which is used to attain high sensitivity. A lever system is used to null the meter. The lever system acts on the main spring rather than on a weak measuring spring, thus reducing hystresis errors and stabilizing the calibration. Instrument drift is considerably reduced by precise thermostatic control of the unit. Thus the readings are very repeatable and diurnal variations are minimal.

THEORY

All minerals and rock-types have a certain specific gravity (or density). It is essentially this physical property that the gravity meter measures. The higher the specific gravity of a material, the higher the gravity reading. Two other factors that influence higher or lower gravity readings are:

1. volume of material - the higher the volume, the greater the effect it has on the reading,

2. distance of the observation point from the source - the closer the causative affect is to the reading site the greater is its effect.

Thus gravity readings are used to determine underlying structure, i.e. map geology. Usually sedimentary rocks have a lower specific gravity which is in the range of 2.0 to 3.0 gm/cc and igneous rocks have a higher specific gravity which is usually 2.5 to above 3.0 gm/cc. Gravity surveying is also used in mining exploration for sulphides, especially massive sulphides. Sulphides have a much higher specific gravity than the host rock within which the deposit occurs and thus gravity surveying can very successfully locate sulphide deposits. Some typical densities of sulphides are: sphalerite, 4.01 gm/cc; chalcopyrite, 4.20 gm/cc; bornite, 5.07 gm/cc; and galena, 7.58 gm/cc.

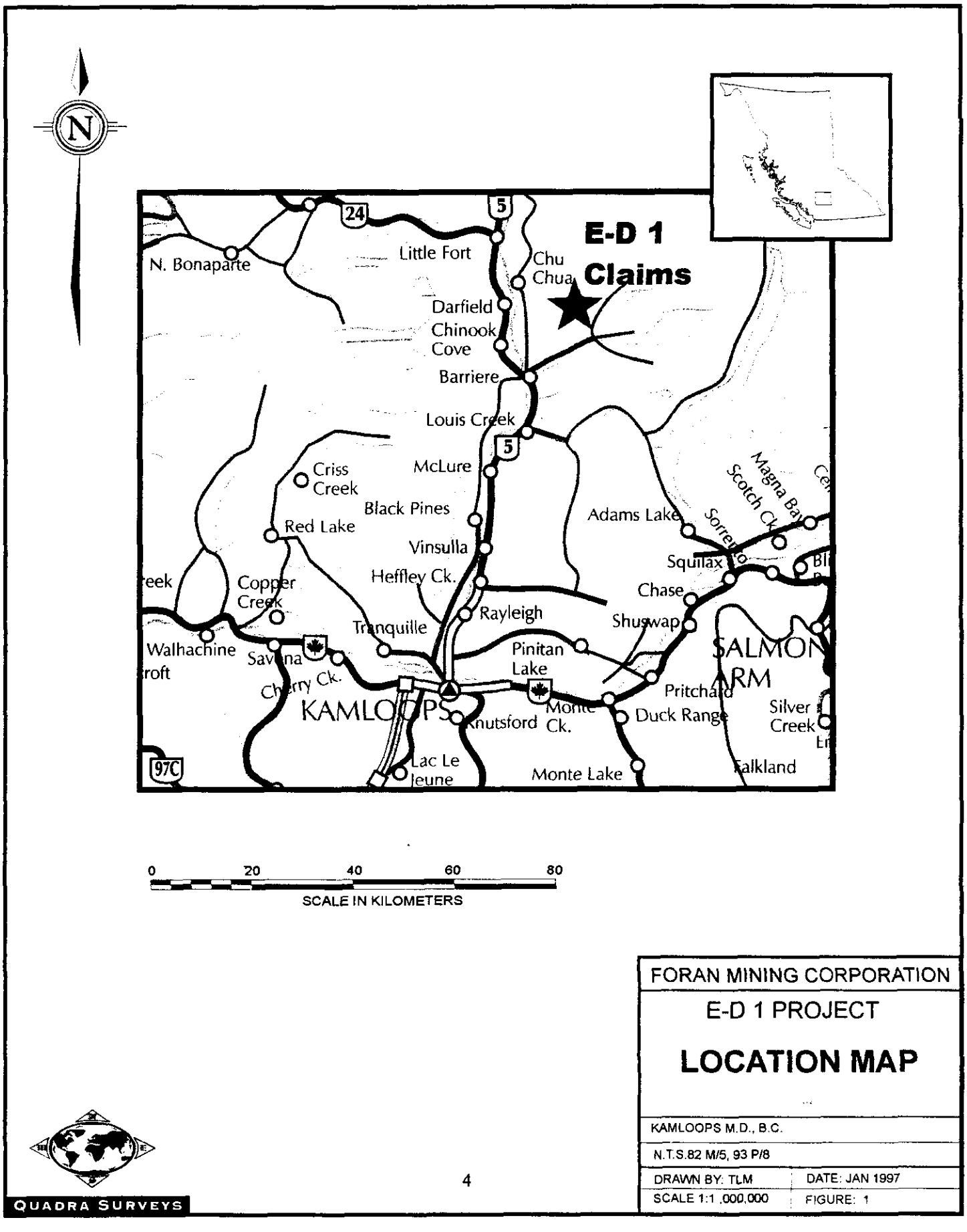
LOCATION and ACCESS

The property is located 80 km north-northeast of Kamloops, BC on NTS Map sheets 82 M/5 and 93 P/8. (see figure 1) Primary road access to the property from Barriere is on the paved Barriere Lakes Road 16 km to the junction of North and East Barriere Lake Road. The North Barriere Lake Road is a major, well kept logging road, and it is followed for 8 km to where the Birk Creek Road turns off to the north. The Birk Creek Road is a minor logging road in good condition. It is followed12 km where it intersects the property, and a subsidiary road turns right. Accommodation for part of the crew was provided in a small trailer camp several hundred meters up this subsidiary road.

PROPERTY and OWNERSHIP

The claims that make up the E-D 1 Property is owned by Foran Mining Corporation. The claim locations are shown on figure 2 (from Carter, 1995). This survey was conducted on the E-D 1 claims:

Claim Name	Record Number	Units	Expiry Date
E-D 1	217131	20	September 16, 1997



FORAN MINING CORPORATION

E-D 1 PROJECT

LOCATION MAP

KAMLOOPS M.D., B.C.	
N.T.S.82 M/5, 93 P/8	
DRAWN BY: TLM	DATE: JAN 1997
SCALE 1:1 ,000,000	FIGURE: 1

QUADRA SURVEYS

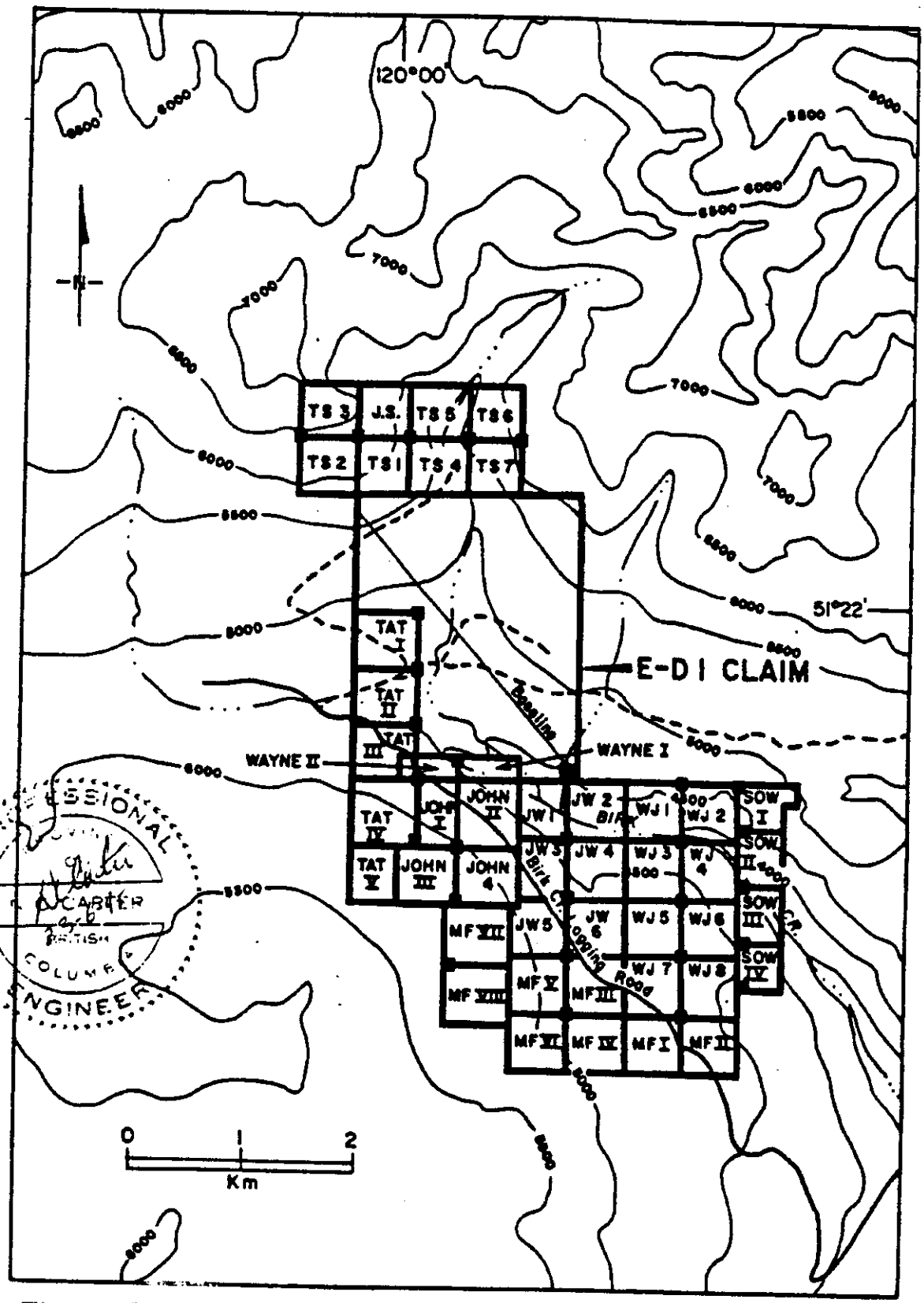


Figure 2 - E-D 1 Mineral Claims (Carter 1995)

QUADRA SURVEYS

GEOLOGY

The geologic setting of the E-D 1 Property is as follows: (Copy from Carter 1995)

"The E-D 1 property is underlain by metasediments and lesser metavolcanics of the upper part of the Eagle Bay Assemblage which are in fault contact with the Fennell Formation sediments in the western claim area. The Eagle Bay Assemblage is intruded by granitic rocks of the Baldy Batholith in the northeast part of the claim (figure 3).

Dark grey to black phyllites and graphic siltstones which underlie much of the E-D 1 property are part of the youngest unit of the Eagle Bay Assemblage, considered to be of Mississippian age. These occupy the west limb of the Slate Creek recumbent incline, the axis of which trends north - northwest through the southeastern claims area. (Shiarizza and Preto, 1987).

Eagle Bay rocks are in reverse or thrust fault contact with older Fennell Formation sequences in the western part of the property. These are believed to be part of the lower structural division of the Fennell Formation (Schiarizza andPreto, 1987) and are lithologically similar to Eagle Bay sequences.

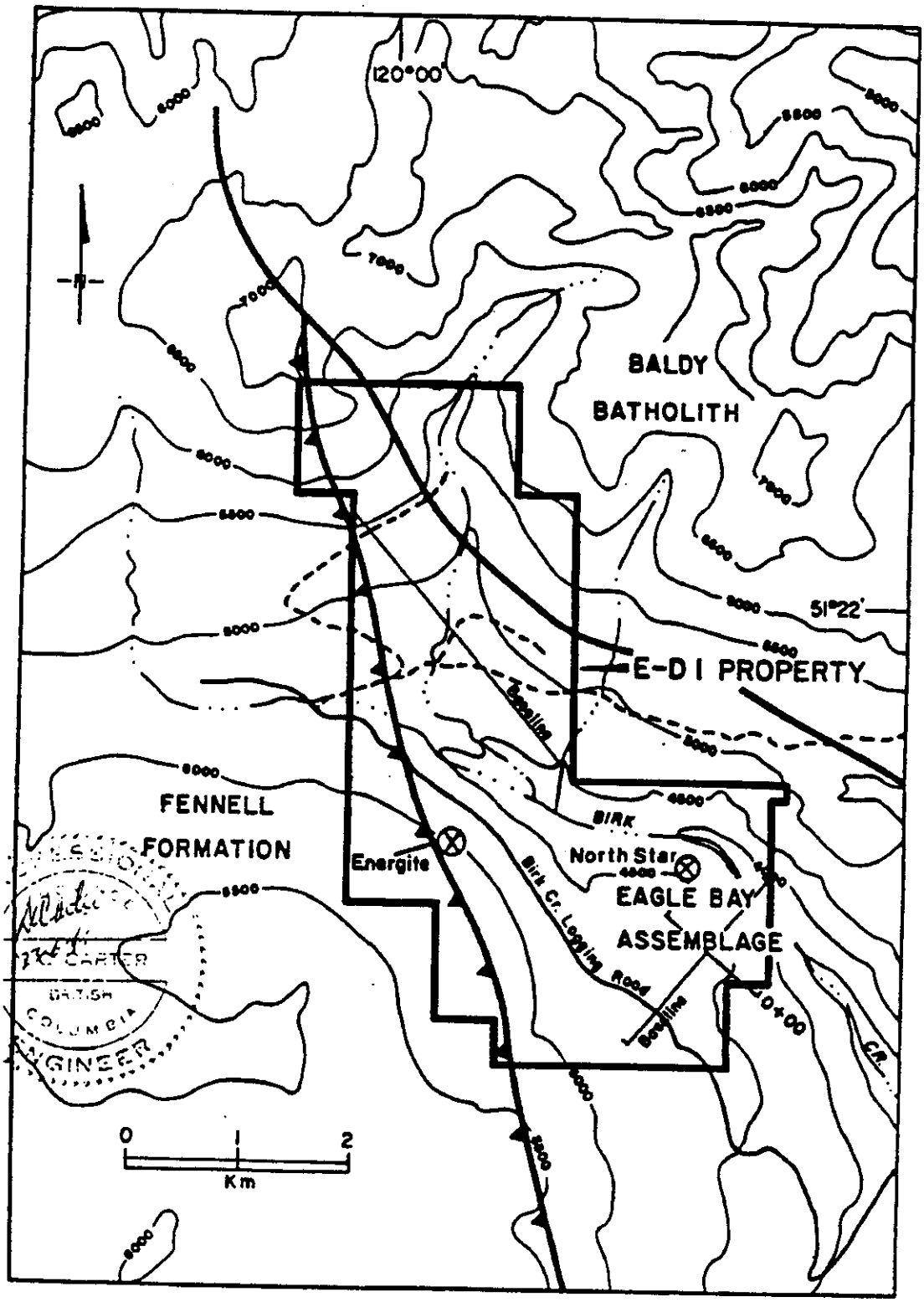


Figure 3 - E-D 1 Geologic Setting (Carter 1995)

SURVEY PROCEDURE

This survey was conducted on an existing grid. Mats Heimersson, P.Eng. of Surrey BC, and Tam Mitchell, AScT, of Richmond BC, acquired and reduced the gravity data. Jenifer Hamilton, of Vancouver BC, acquired the inclinometer readings necessary for inner zone terrain corrections. Kenner Mitchell, of Barriere BC, conducted a conventional level survey over the grid area.. He was assisted by rodman Michael Machney, and for several days, Patrick Norton, also of Barriere BC.

For the first five days of the survey Mats Heimersson and Jenifer Hamilton were stationed at the project site and Kenner Mitchell and Michael Machney commuted form Barriere. For the remainder of the survey the entire crew commuted form Barriere.

There was approximately one meter of snow accumulation on the grid area at the time of the survey. The crew required snowshoes to access the grid. In steeper areas the snow depth slowed the progress of the survey considerably. On the flat areas it may have been a slight advantage since the snow provides a very good stable base for the gravity readings, as well as covering shrubs that impede the sight line for the optical level survey. The station locations were generally well marked with tall lathes and most were found despite the snow depth. Where an existing station or section of line could not be found arbitrary stations were placed with the use of a hip chain and compass.

A gravity base station was established at the trailer camp on site and daily ties were made to the base station. Gravity loop ties were conducted every three hours where possible. Any loop that did not have closure was rerun. A permanent reference gravity base station was established on the Mitchell ranch in Barriere. Since the survey covers only a relatively small local area the observed gravity values were not tied to the National Gravity Net.

Station elevations were determined with a Sokkia automatic optical level. Elevation readings were taken on marked locations on the snow and then a snow depth was recorded. Elevation bench marks were established on the end of each line for future reference.

The station interval used was 25 meters. The orientation of the lines surveyed was from southwest to northeast at a bearing from north of 50° east. The following 12 lines were surveyed:

Line	Start	End	Length
10+00 N	12+50 W	10+50 W	200
11+00 N	13+00 W	9+50 W	350
12+00 N	13+50 W	10+25 W	325
13+00 N	14+00 W	8+75 W	525
14+00 N	14+00 W	10+50 W	350
15+00 N	10+25 W	8+25 W	200
16+00 N	13+50 W	8+00 W	550
17+00 N	7+25 W	5+00 W	225
18+00 N	9+75 W	1+75 W	800
19+00 N	10+00 W	2+00 W	800
20+00 N	9+00 W	1+75 W	725
21+00 N	9+00 W	1+75 W	725

A total of 5.775 km of line was surveyed with the total number of stations being 243.

Inclinometer readings were taken on each gravity station with a Suunto inclinometer to provide inner zone terrain corrections in accordance with the Hammer Chart method. Zone B inclinometer readings were taken at 0, 90, 180 and 270 degrees in relation to the line direction at a distance of 9.3 meters from the station. Zones C and D were shot at 0, 60, 120, 180, 240, and 300 degrees at distances of 35 and 112 meters respectively. Distances and angles were estimated.

DATA REDUCTION and FORMULAE

The gravity data was processed by computer in the following manner:

g_o **Observed Gravity-** field observations corrected for earth tides and instrument drift. Earth tide corrections were obtained from a computer program provided by the gravity meter manufacturer: LaCoste and Romberg. These values were not tied to the National Gravity Net.

g_{fa} **Free Air Effect-** Correction for relative distances of observation points from the centre of mass(earth). This calculation moves all stations to a common elevation datum and corrects for relative distances in distance from the source mass. The elevation datum used was mean sea level. The formulae used was:

g_{fa}= -0.3086 mgal/m

g_{bs} **Bouger Slab Effect -** Correction for the relative differences in amounts of surface rock below gravity stations. This calculation requires that a mean density or rock type between the lowest and highest grid elevations be established. All stations are shifted to a common datum as in the free air effect except that the vertical change is through an assumed slab of the derived density. The elevation datum used was mean sea level.

g_{bs}=0.04193 σmgal/m

Where σ=slab density (gm/cc)

g_l **Latitude Correction-** Correction for change of observed gravity with change in latitude which is due primarily to the rotation of the earth and the difference in earth's radius between the poles and the equator.

$g_l = g_e(1 + \alpha \sin^2 \theta + \beta \sin^2 2\theta)$

Where g_e = equatorial gravity = 978,049 mgal.

α = 0.0052884

β = -0.0000059

θ = Latitude

g_t **Terrain Correction-** corrections for variations caused by local terrain. The vertical component of the gravitational effect exerted by nearby hills, or not exerted by nearby valleys or gullies, will effect the net reading obtained on any one station. The overall effect on a given line profile or grid area will be a function of the station spacing relative to the frequency of terrain undulations. Areas were segmented using circular sectors in zones developed by Hammer (1939). Corrections were made for zones B, C, and D (covering an area from 2 to 170 meters from the station).

g_t was calculated from the following expression:

$$g_t = \Sigma\Phi\tau\sigma[r_o - r_i + (r_i^2 + z^2)^{1/2} - (r_o^2 + z^2)^{1/2}]$$

Where Φ = Sector angle (B = 90°, C & D = 60 °)

τ = gravitational constant = 0.00667

σ = average density (gm/cc)

r_o = outer sector radius (B=16.6, C=53.3, D=170)

r_i = inner sector radius (B=2, C=16.6, D=53.3)

z = elevation difference between sector and station.

g_b **Bouguer Gravity:** Accurate and appropriate application of these corrections yields Bouguer values which are, in theory, free from all effects except those caused by relative changes in density within rock units below the survey area.

$$g_b = g_o - (g_{fa} + g_{bs} + g_t + g_t) = \text{Bouguer Gravity}$$

The data was reduced to Bouguer values (not complete Bouguer values since only the inner terrain corrections have been applied). A density of 2.67 was used throughout the survey.

The Bouguer gravity data was subsequently reduced to obtain the residual gravity data. Profiles were then drawn of the residual gravity along with profiles of the terrain at a horizontal scale of 1:5,000 on included fig P1 - P12. The residual data was also plotted and contoured at an interval of 0.10 mgal at a horizontal scale of 1:10,000 on fig. P 13.

RESULTS

The residual to the Bouguer anomaly has revealed a number of highs that could be reflecting lead and zinc mineralization. Those that need to be discussed further have been labeled by the uppercase letters A through F.

Anomaly A has a direct correlation with a northwesterly trending HL-EM Conductor (figure P 13). It is also coincident with high anomalous soil geochemistry: + 150 ppm zinc, +50 ppm lead, +1 ppm silver, +50 ppm copper.

The anomaly appears to be structurally controlled and is proximal to the thrust fault contact between the Eagle Bay Assemblage of metasediments and lesser metavolcanics to the east and the Fennell Formation sediments to the west. The anomaly has a minimum strike length of least 200 meters, and is open to both the northwest and to the southeast. The width of the anomaly is about 125 meters, but the causative source is likely to be much narrower. Although the anomaly was not fully closed on the northeast edge the maximum amplitude appears to be about .5 milligals. This would be a prime area for mineralization since the ground is structurally prepared for mineralizing fluids.

Anomaly B is northwesterly trending and occurs within the Fennell Formation on the southwest corner of the E-D 1 Claims. It may be more properly described as a gravity high of between 0.6 milligals and 1.0 milligal which may be the background expected in the Fennell Formation. The lines surveyed were not extended far enough west to define what background readings are expected within the Fennell Formation. However, if the readings are anomalous, the size of this high is significant.

Anomaly C occurs within the Eagle Bay Assemblage. It is at least 100 meters in length striking to the northwest. It is open to the southeast, and appears to be getting stronger in that direction. The maximum amplitude is about 0.5 milligals. There are anomalous gold and silver values from soil geochemistry on the northern boundary of this anomaly.

Anomaly D is located within the Eagle Bay Assemblage and is essentially a single station high with an amplitude of about 0.25 milligals. The anomaly is coincident with high gold values in the soil geochemistry.

Anomaly E is a relatively weak anomaly with a northwesterly trend having a strike of at least 100 meters. It is open to the southeast. It is coincident with high lead values in the soil geochemistry and is flanked on the west by a HL-EM conductor. It has a maximum amplitude of about 0.25 milligals.

Anomaly F is a broad weak gravity high open to the north and west. It has a northerly strike and it's eastern edge is coincident with a HL-EM conductor.

Respectfully submitted,

QUADRA SURVEYS

Mats A. Heimersson, P.Eng

PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
M. A. HEIMERSSON

QUADRA SURVEYS

REFERENCES

Carter, N. C., Geological Report on the E-D 1 Property, prepared for Foran Mining Corporation, 1994

Schiarizza, P and Preto, V.A., Geology of the Adams Plateau-Clearwater-Vavenby Area, BCMEMPR Paper, 1987-2

Chung, P. P.L, Geophysical Report on the E-D 1 Property, prepared for 368061 B.C. Ltd, 1989

Chung, P. P.L, Geophysical Report on the E-D 1 Property, prepared for 368061 B.C. Ltd, 1990

STATEMENT OF QUALIFICATIONS

I Mats A. Heimersson P. Eng., of the city of Surrey, Province of British Columbia, DO HEREBY CERTIFY THAT:

1. I am a consulting Mining Engineer and Metallurgist with office at 11532 97A Avenue, Surrey, British Columbia, V3V 2G2; and president of M. Heimersson and Associates Inc.

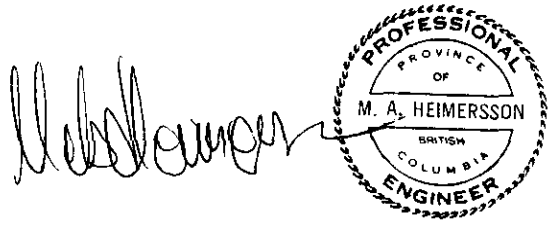
2. I am a graduate of Mining Engineering and Metallurgy with a degree from the Royal Technical University of Stockholm, Sweden in 1972.

3. I am a Registered Professional Engineer in the Province of British Columbia..

4. I have practiced my profession in Australia, Canada, Denmark, Greenland, Spain, Sweden and USA for 25 years.

5. This report is based on a gravity survey which I supervised, and published reports made available by Foran Mining Corporation.

6. I have no direct or contingent interest in the property nor do I expect to receive any. To my knowledge I do not have any indirect interest in the property, however I do own mutual funds that may or may not invest in exploratory companies.



Dated at Richmond, British Columbia, this 12th day of January, 1997.

QUADRA SURVEYS

STATEMENT OF QUALIFICATIONS

I Tam L. Mitchell, AScT, of the city of Richmond, Province of British Columbia, DO HEREBY CERTIFY THAT:

1. I am the owner of Quadra Surveys with office at 2-8640 Blundell Road, Richmond, British Columbia, V6R 1K1.

2. I am a graduate of BCIT, with a diploma in Surveying Technology (1977).

3. I am a geophysical surveyor, registered with the Association of Applied Science Technologists and Technicians of British Columbia.

4. I have practiced my profession in Africa, Canada, Japan and USA for 19 years.

5. This report is based on a gravity survey which I supervised, published reports made available by Foran Mining Corporation, and geophysical interpretation by Mats Heimersson, P. Eng..

6. I have no direct or indirect interest in the property nor do I expect to receive any.

Dated at Richmond, British Columbia, this 30th day of January, 1997.

QUADRA SURVEYS

COST BREAKDOWN

Mobilization and Demobilization		
2 days at $600 / day		$1,200.00
Gravity Survey		
Crew of 4	4.5 days at $1,500 / day	$6,750.00
Crew of 5	4 days at $1,700 / day	$6,800.00
Report		$1,500.00
GST		$1,137.50
TOTAL		**$17,387.50**

QUADRA SURVEYS

APPENDIX

Table of Gravity Values

FORAN MINING CORPORATION

E-D 1 PROJECT: GRAVITY SURVEY

INSTRUMENTATION; LACOSTE & ROMBERG GRAVITY METER NO.732

SURVEYED BY: QUADRA SURVEYS, 1996

Approximate Latitude 51.37° Grid Orientation N 50° E Density 2.8 gm/cc

Shift to Approximate National Net Gravity Values: 976559.50

Northing	Easting	Latitude Correction	Elevation	Gravity	Terrain	Simple Bouguer	Local Gradient	Residual
10+00	-10+50	-981191.23	1505.38	4354.64	1.15	11.88	-11.33	0.56
10+00	-10+75	-981191.22	1515.11	4353.03	0.99	11.98	-11.46	0.52
10+00	-11+00	-981191.21	1528.86	4350.52	1.10	12.22	-11.60	0.62
10+00	-11+25	-981191.19	1535.14	4349.55	0.81	12.18	-11.74	0.44
10+00	-11+50	-981191.18	1545.94	4347.60	0.99	12.48	-11.88	0.61
10+00	-11+75	-981191.17	1554.92	4346.15	0.78	12.56	-12.01	0.55
10+00	-12+00	-981191.16	1562.34	4344.80	0.71	12.57	-12.15	0.42
10+00	-12+25	-981191.14	1569.62	4343.60	0.63	12.69	-12.29	0.40
10+00	-12+50	-981191.13	1576.71	4342.33	0.58	12.74	-12.43	0.31
11+00	-9+50	-981191.34	1501.86	4355.82	0.53	11.66	-10.89	0.77
11+00	-9+75	-981191.33	1511.32	4354.17	0.61	11.91	-11.02	0.88
11+00	-10+00	-981191.32	1519.54	4352.71	0.77	12.19	-11.16	1.03
11+00	-10+25	-981191.31	1528.89	4350.97	0.86	12.34	-11.30	1.04
11+00	-10+50	-981191.29	1537.93	4349.27	0.87	12.39	-11.44	0.96
11+00	-10+75	-981191.28	1541.52	4348.65	0.78	12.38	-11.57	0.81
11+00	-11+00	-981191.27	1551.10	4346.79	0.84	12.42	-11.71	0.71
11+00	-11+25	-981191.26	1560.23	4345.17	0.62	12.34	-11.85	0.49
11+00	-11+50	-981191.24	1558.66	4346.04	0.22	12.53	-11.99	0.54
11+00	-11+75	-981191.23	1563.22	4345.28	0.16	12.60	-12.12	0.48
11+00	-12+00	-981191.22	1564.59	4345.28	0.13	12.83	-12.26	0.57
11+00	-12+25	-981191.20	1565.67	4345.22	0.00	12.87	-12.40	0.47
11+00	-12+50	-981191.19	1566.56	4345.23	0.23	13.29	-12.54	0.76
11+00	-12+75	-981191.18	1568.33	4344.97	0.21	13.36	-12.67	0.69
11+00	-13+00	-981191.17	1572.56	4344.32	0.33	13.65	-12.81	0.84
12+00	-10+25	-981191.37	1512.45	4354.25	0.78	12.34	-11.41	0.93
12+00	-10+50	-981191.35	1522.79	4352.31	0.89	12.49	-11.55	0.95
12+00	-10+75	-981191.34	1532.07	4350.84	0.68	12.60	-11.68	0.92
12+00	-11+00	-981191.33	1537.66	4349.81	0.59	12.57	-11.82	0.75
12+00	-11+25	-981191.32	1541.61	4349.29	0.42	12.65	-11.96	0.69
12+00	-11+50	-981191.30	1544.51	4349.03	0.32	12.85	-12.10	0.75
12+00	-11+75	-981191.29	1550.14	4348.07	0.47	13.13	-12.23	0.90
12+00	-12+00	-981191.28	1552.48	4347.90	0.20	13.15	-12.37	0.78
12+00	-12+25	-981191.26	1552.66	4348.09	0.09	13.28	-12.51	0.77
12+00	-12+50	-981191.25	1551.84	4348.58	0.08	13.61	-12.65	0.96
12+00	-12+75	-981191.24	1552.80	4348.56	0.08	13.78	-12.78	1.00
12+00	-13+00	-981191.23	1551.30	4349.01	0.10	13.98	-12.92	1.06

QUADRA SURVEYS

FORAN MINING CORPORATION

E-D 1 PROJECT: GRAVITY SURVEY

INSTRUMENTATION; LACOSTE & ROMBERG GRAVITY METER NO.732

SURVEYED BY: QUADRA SURVEYS, 1996

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12+00	-13+25	-981191.21	1552.06	4349.03	0.17	14.24	-13.06	1.18
12+00	-13+50	-981191.20	1556.02	4348.42	0.31	14.54	-13.20	1.34
13+00	-8+75	-981191.51	1471.38	4362.12	0.16	11.59	-10.69	0.90
13+00	-9+00	-981191.49	1474.16	4361.76	0.11	11.73	-10.83	0.90
13+00	-9+25	-981191.48	1476.54	4361.28	0.17	11.77	-10.97	0.81
13+00	-9+50	-981191.47	1478.83	4360.84	0.20	11.82	-11.11	0.71
13+00	-9+75	-981191.45	1481.75	4360.32	0.39	12.06	-11.24	0.82
13+00	-10+00	-981191.44	1486.45	4359.44	0.48	12.17	-11.38	0.79
13+00	-10+25	-981191.43	1494.66	4357.92	0.65	12.41	-11.52	0.90
13+00	-10+50	-981191.42	1503.14	4356.45	0.70	12.63	-11.66	0.97
13+00	-10+75	-981191.40	1510.34	4355.16	0.98	13.02	-11.79	1.22
13+00	-11+00	-981191.39	1520.23	4353.52	0.73	13.02	-11.93	1.09
13+00	-11+25	-981191.38	1525.88	4352.70	0.56	13.12	-12.07	1.05
13+00	-11+50	-981191.36	1532.61	4351.69	0.46	13.32	-12.21	1.12
13+00	-11+75	-981191.35	1534.65	4351.52	0.21	13.29	-12.34	0.95
13+00	-12+00	-981191.34	1535.33	4351.65	0.14	13.49	-12.48	1.01
13+00	-12+25	-981191.33	1535.39	4351.90	0.12	13.75	-12.62	1.13
13+00	-12+50	-981191.31	1536.47	4351.84	0.18	13.98	-12.76	1.22
13+00	-12+75	-981191.30	1539.79	4351.31	0.09	14.00	-12.89	1.11
13+00	-13+00	-981191.29	1538.44	4351.88	0.11	14.34	-13.03	1.31
13+00	-13+25	-981191.27	1539.87	4351.75	0.15	14.53	-13.17	1.37
13+00	-13+50	-981191.26	1543.92	4351.12	0.22	14.77	-13.31	1.46
13+00	-13+75	-981191.25	1547.56	4350.55	0.29	14.98	-13.44	1.54
13+00	-14+00	-981191.24	1549.47	4350.25	0.40	15.16	-13.58	1.58
14+00	-10+50	-981191.48	1503.80		0.00		-11.77	
14+00	-10+75	-981191.46	1508.28	4356.16	0.57	13.14	-11.90	1.24
14+00	-11+00	-981191.45	1517.07	4354.61	0.43	13.15	-12.04	1.11
14+00	-11+25	-981191.44	1521.51	4354.07	0.25	13.29	-12.18	1.11
14+00	-11+50	-981191.43	1525.55	4353.52	0.09	13.37	-12.32	1.05
14+00	-11+75	-981191.41	1525.70	4353.77	0.03	13.59	-12.45	1.14
14+00	-12+00	-981191.40	1525.41	4354.08	0.05	13.89	-12.59	1.30
14+00	-12+25	-981191.39	1528.74	4353.57	0.09	14.06	-12.73	1.33
14+00	-12+50	-981191.37	1531.40	4353.15	0.04	14.11	-12.87	1.25
14+00	-12+75	-981191.36	1531.70	4353.30	0.04	14.33	-13.00	1.33
14+00	-13+00	-981191.35	1531.48	4353.55	0.09	14.60	-13.14	1.46
14+00	-13+25	-981191.34	1530.69	4353.83	0.17	14.83	-13.28	1.55

QUADRA SURVEYS

FORAN MINING CORPORATION

E-D 1 PROJECT: GRAVITY SURVEY

INSTRUMENTATION; LACOSTE & ROMBERG GRAVITY METER NO.732

SURVEYED BY: QUADRA SURVEYS, 1996

Approximate Latitude 51.37° Grid Orientation N 50° E Density 2.8 gm/cc

Shift to Approximate National Net Gravity Values: 976559.50

Northing	Easting	Latitude Correction	Elevation	Gravity	Terrain	Simple Bouguer	Local Gradient	Residual
14+00	-13+50	-981191.32	1531.86	4353.78	0.16	15.00	-13.42	1.59
14+00	-13+75	-981191.31	1534.77	4353.21	0.18	15.02	-13.55	1.47
14+00	-14+00	-981191.30	1537.07	4352.92	0.17	15.18	-13.69	1.49
15+00	-8+25	-981191.65	1457.94	4364.00	0.87	11.47	-10.64	0.83
15+00	-8+50	-981191.64	1464.34	4363.16	0.51	11.51	-10.78	0.73
15+00	-8+75	-981191.63	1472.57	4361.98	0.32	11.72	-10.91	0.81
15+00	-9+00	-981191.61	1475.78	4361.60	0.21	11.85	-11.05	0.80
15+00	-9+25	-981191.60	1480.09	4360.90	0.15	11.94	-11.19	0.75
15+00	-9+50	-981191.59	1483.47	4360.40	0.27	12.22	-11.33	0.89
15+00	-9+75	-981191.58	1484.42	4360.23	0.14	12.11	-11.46	0.65
15+00	-10+00	-981191.56	1490.78	4359.19	0.42	12.58	-11.60	0.98
15+00	-10+25	-981191.55	1499.81	4357.50	0.48	12.70	-11.74	0.96
16+00	-8+00	-981191.73	1491.33	4358.29	0.50	11.70	-10.61	1.09
16+00	-8+25	-981191.71	1483.56	4359.84	0.35	11.62	-10.75	0.88
16+00	-8+50	-981191.70	1478.68	4360.67	0.44	11.63	-10.89	0.75
16+00	-8+75	-981191.69	1469.18	4362.31	0.69	11.71	-11.02	0.69
16+00	-9+00	-981191.68	1467.71	4362.68	0.64	11.77	-11.16	0.61
16+00	-9+25	-981191.66	1475.40	4361.50	0.43	11.86	-11.30	0.56
16+00	-9+50	-981191.65	1479.37	4361.00	0.13	11.83	-11.44	0.40
16+00	-9+75	-981191.64	1482.73	4360.44	0.11	11.91	-11.57	0.34
16+00	-10+00	-981191.62	1481.92	4360.74	0.23	12.18	-11.71	0.47
16+00	-10+25	-981191.61	1485.39	4360.09	0.38	12.36	-11.85	0.51
16+00	-10+50	-981191.60	1492.01	4358.89	0.41	12.47	-11.99	0.48
16+00	-10+75	-981191.59	1498.08	4357.87	0.33	12.54	-12.12	0.42
16+00	-11+00	-981191.57	1503.97	4356.91	0.90	13.28	-12.26	1.02
16+00	-11+25	-981191.56	1517.25	4354.45	0.78	13.26	-12.40	0.86
16+00	-11+50	-981191.55	1522.64	4353.86	0.43	13.37	-12.54	0.84
16+00	-11+75	-981191.53	1524.88	4353.74	0.30	13.55	-12.67	0.88
16+00	-12+00	-981191.52	1525.30	4354.07	0.18	13.86	-12.81	1.05
16+00	-12+25	-981191.51	1525.39	4354.19	0.09	13.92	-12.95	0.98
16+00	-12+50	-981191.50	1525.14	4354.44	0.04	14.09	-13.09	1.01
16+00	-12+75	-981191.48	1524.59	4354.72	0.03	14.27	-13.22	1.04
16+00	-13+00	-981191.47	1523.44	4355.25	0.03	14.58	-13.36	1.22
16+00	-13+25	-981191.46	1523.21	4355.45	0.03	14.75	-13.50	1.25
16+00	-13+50	-981191.45	1522.34	4355.75	0.03	14.90	-13.64	1.27

QUADRA SURVEYS

FORAN MINING CORPORATION

E-D 1 PROJECT: GRAVITY SURVEY

INSTRUMENTATION; LACOSTE & ROMBERG GRAVITY METER NO.732

SURVEYED BY: QUADRA SURVEYS, 1996

Approximate Latitude 51.37° Grid Orientation N 50° E Density 2.8 gm/cc

Shift to Approximate National Net Gravity Values: 976559.50

Northing	Easting	Latitude Correction	Elevation	Gravity	Terrain	Simple Bouguer	Local Gradient	Residual
17+00	-5+00	-981191.94	1516.77	4352.08	0.22	9.85	-9.07	0.78
17+00	-5+25	-981191.93	1512.41	4353.23	0.18	10.14	-9.21	0.93
17+00	-5+50	-981191.92	1507.57	4354.56	0.08	10.47	-9.35	1.13
17+00	-5+75	-981191.90	1508.52	4354.46	0.15	10.62	-9.48	1.14
17+00	-6+00	-981191.89	1513.13	4353.50	0.25	10.66	-9.62	1.04
17+00	-6+25	-981191.88	1511.64	4353.99	0.62	11.26	-9.76	1.50
17+00	-6+50	-981191.86	1505.51	4355.35	0.44	11.28	-9.90	1.38
17+00	-6+75	-981191.85	1501.67	4356.28	0.29	11.33	-10.03	1.30
17+00	-7+00	-981191.84	1500.28	4356.62	0.16	11.29	-10.17	1.12
17+00	-7+25	-981191.83	1496.33	4357.54	0.21	11.52	-10.31	1.21
18+00	-1+75	-981192.17	1506.62	4352.86	0.26	8.51	-7.39	1.11
18+00	-2+00	-981192.16	1506.84	4352.90	0.19	8.53	-7.53	1.00
18+00	-2+25	-981192.14	1506.95	4353.06	0.14	8.68	-7.67	1.01
18+00	-2+50	-981192.13	1507.26	4353.27	0.13	8.96	-7.81	1.15
18+00	-2+75	-981192.12	1507.15	4353.23	0.18	8.96	-7.94	1.02
18+00	-3+00	-981192.10	1507.02	4353.44	0.19	9.16	-8.08	1.08
18+00	-3+25	-981192.09	1509.89	4353.01	0.19	9.29	-8.22	1.08
18+00	-3+50	-981192.08	1508.27	4353.45	0.19	9.44	-8.36	1.09
18+00	-3+75	-981192.07	1509.41	4353.42	0.15	9.60	-8.49	1.11
18+00	-4+00	-981192.05	1510.36	4353.30	0.07	9.59	-8.63	0.96
18+00	-4+25	-981192.04	1507.98	4353.98	0.14	9.90	-8.77	1.13
18+00	-4+50	-981192.03	1507.49	4354.18	0.08	9.95	-8.91	1.05
18+00	-4+75	-981192.02	1507.40	4354.34	0.04	10.08	-9.04	1.03
18+00	-5+00	-981192.00	1508.18	4354.26	0.04	10.15	-9.18	0.97
18+00	-5+25	-981191.99	1507.94	4354.43	0.09	10.34	-9.32	1.03
18+00	-5+50	-981191.98	1506.10	4354.91	0.06	10.46	-9.46	1.01
18+00	-5+75	-981191.96	1506.40	4355.09	0.03	10.67	-9.59	1.08
18+00	-6+00	-981191.95	1507.00	4355.01	0.07	10.76	-9.73	1.03
18+00	-6+25	-981191.94	1507.54	4355.22	0.07	11.09	-9.87	1.22
18+00	-6+50	-981191.93	1507.08	4355.14	0.10	10.96	-10.01	0.95
18+00	-6+75	-981191.91	1509.01	4354.75	0.07	10.93	-10.14	0.78
18+00	-7+00	-981191.90	1508.69	4354.94	0.12	11.12	-10.28	0.84
18+00	-7+25	-981191.89	1501.52	4356.38	0.35	11.43	-10.42	1.01
18+00	-7+50	-981191.87	1504.34	4355.99	0.33	11.57	-10.56	1.01
18+00	-7+75	-981191.86	1511.65	4354.25	0.73	11.64	-10.69	0.95
18+00	-8+00	-981191.85	1503.87	4356.12	0.52	11.82	-10.83	0.99
18+00	-8+25	-981191.84	1501.27	4356.70	0.31	11.71	-10.97	0.74

QUADRA SURVEYS

FORAN MINING CORPORATION

E-D 1 PROJECT: GRAVITY SURVEY

INSTRUMENTATION; LACOSTE & ROMBERG GRAVITY METER NO.732

SURVEYED BY: QUADRA SURVEYS, 1996

Approximate Latitude 51.37° Grid Orientation N 50° E Density 2.8 gm/cc

Shift to Approximate National Net Gravity Values: 976559.50

Northing	Easting	Latitude Correction	Elevation	Gravity	Terrain	Simple Bouguer	Local Gradient	Residual
18+00	-8+50	-981191.82	1498.53	4357.33	0.19	11.71	-11.11	0.61
18+00	-8+75	-981191.81	1497.93	4357.43	0.07	11.59	-11.24	0.35
18+00	-9+00	-981191.80	1498.44	4357.51	0.10	11.81	-11.38	0.43
18+00	-9+25	-981191.78	1498.69	4357.53	0.18	11.97	-11.52	0.45
18+00	-9+50	-981191.77	1492.72	4358.74	0.36	12.23	-11.66	0.57
18+00	-9+75	-981191.76	1486.37	4360.13	0.61	12.68	-11.79	0.88
19+00	-2+00	-981192.22	1538.17	4346.70	0.33	8.41	-7.64	0.77
19+00	-2+25	-981192.20	1536.02	4347.58	0.15	8.71	-7.78	0.93
19+00	-2+50	-981192.19	1537.80	4347.35	0.14	8.82	-7.92	0.91
19+00	-2+75	-981192.18	1535.37	4348.02	0.13	9.03	-8.05	0.98
19+00	-3+00	-981192.17	1531.78	4348.98	0.10	9.29	-8.19	1.10
19+00	-3+25	-981192.15	1531.61	4349.12	0.10	9.41	-8.33	1.08
19+00	-3+50	-981192.14	1532.08	4349.14	0.10	9.52	-8.47	1.06
19+00	-3+75	-981192.13	1532.43	4349.15	0.13	9.64	-8.60	1.04
19+00	-4+00	-981192.11	1526.29	4350.50	0.36	10.07	-8.74	1.33
19+00	-4+25	-981192.10	1524.32	4350.95	0.19	9.99	-8.88	1.11
19+00	-4+50	-981192.09	1523.94	4351.08	0.18	10.04	-9.02	1.03
19+00	-4+75	-981192.08	1521.76	4351.58	0.18	10.14	-9.15	0.98
19+00	-5+00	-981192.06	1517.41	4352.53	0.14	10.23	-9.29	0.94
19+00	-5+25	-981192.05	1517.32	4352.70	0.14	10.39	-9.43	0.96
19+00	-5+50	-981192.04	1520.35	4352.17	0.10	10.42	-9.57	0.85
19+00	-5+75	-981192.03	1521.94	4352.02	0.05	10.53	-9.70	0.83
19+00	-6+00	-981192.01	1521.88	4352.14	0.04	10.64	-9.84	0.80
19+00	-6+25	-981192.00	1520.98	4352.56	0.05	10.92	-9.98	0.94
19+00	-6+50	-981191.99	1521.51	4352.46	0.09	10.96	-10.12	0.85
19+00	-6+75	-981191.97	1519.33	4353.03	0.14	11.19	-10.25	0.93
19+00	-7+00	-981191.96	1513.90	4354.17	0.12	11.28	-10.39	0.89
19+00	-7+25	-981191.95	1516.81	4353.60	0.05	11.21	-10.53	0.68
19+00	-7+50	-981191.94	1518.56	4353.32	0.26	11.49	-10.67	0.82
19+00	-7+75	-981191.92	1513.40	4354.43	0.39	11.75	-10.80	0.95
19+00	-8+00	-981191.91	1509.51	4355.28	0.09	11.58	-10.94	0.64
19+00	-8+25	-981191.90	1511.34	4355.29	0.02	11.88	-11.08	0.80
19+00	-8+50	-981191.88	1511.08	4355.22	0.03	11.78	-11.22	0.56
19+00	-8+75	-981191.87	1511.49	4355.18	0.17	11.96	-11.35	0.61
19+00	-9+00	-981191.86	1501.74	4357.20	0.46	12.42	-11.49	0.93
19+00	-9+25	-981191.85	1501.81	4357.45	0.17	12.42	-11.63	0.79
19+00	-9+50	-981191.83	1507.83	4356.23	0.23	12.42	-11.77	0.65

QUADRA SURVEYS

FORAN MINING CORPORATION

E-D 1 PROJECT: GRAVITY SURVEY

INSTRUMENTATION; LACOSTE & ROMBERG GRAVITY METER NO.732

SURVEYED BY: QUADRA SURVEYS, 1996

Approximate Latitude 51.37° Grid Orientation N 50° E Density 2.8 gm/cc

Shift to Approximate National Net Gravity Values: 976559.50

Northing	Easting	Latitude Correction	Elevation	Gravity	Terrain	Simple Bouguer	Local Gradient	Residual
19+00	-9+75	-981191.82	1504.62	4357.26	0.17	12.79	-11.90	0.89
19+00	-10+00	-981191.81	1501.56	4357.90	0.21	12.89	-12.04	0.85
20+00	-1+75	-981192.29	1545.16	4345.55	0.38	8.57	-7.61	0.95
20+00	-2+00	-981192.28	1553.41	4343.46	0.52	8.21	-7.75	0.46
20+00	-2+25	-981192.27	1544.62	4345.63	0.44	8.63	-7.89	0.74
20+00	-2+50	-981192.25	1543.18	4346.31	0.22	8.83	-8.03	0.81
20+00	-2+75	-981192.24	1542.51	4346.53	0.27	8.98	-8.16	0.82
20+00	-3+00	-981192.23	1536.97	4347.76	0.32	9.22	-8.30	0.92
20+00	-3+25	-981192.21	1536.26	4348.04	0.23	9.29	-8.44	0.85
20+00	-3+50	-981192.20	1536.40	4348.17	0.13	9.35	-8.58	0.77
20+00	-3+75	-981192.19	1535.78	4348.45	0.15	9.55	-8.71	0.84
20+00	-4+00	-981192.18	1536.91	4348.30	0.19	9.66	-8.85	0.81
20+00	-4+25	-981192.16	1536.58	4348.49	0.19	9.81	-8.99	0.82
20+00	-4+50	-981192.15	1534.96	4348.83	0.19	9.84	-9.13	0.71
20+00	-4+75	-981192.14	1533.55	4349.22	0.19	9.98	-9.26	0.72
20+00	-5+00	-981192.12	1528.67	4350.19	0.31	10.15	-9.40	0.75
20+00	-5+25	-981192.11	1521.96	4351.65	0.21	10.24	-9.54	0.70
20+00	-5+50	-981192.10	1520.58	4352.11	0.18	10.42	-9.68	0.74
20+00	-5+75	-981192.09	1521.72	4352.00	0.04	10.41	-9.81	0.59
20+00	-6+00	-981192.07	1523.97	4351.69	0.06	10.55	-9.95	0.60
20+00	-6+25	-981192.06	1523.65	4351.88	0.05	10.68	-10.09	0.59
20+00	-6+50	-981192.05	1522.95	4352.06	0.05	10.74	-10.23	0.52
20+00	-6+75	-981192.03	1522.83	4352.19	0.07	10.88	-10.36	0.52
20+00	-7+00	-981192.02	1525.11	4351.85	0.04	10.96	-10.50	0.46
20+00	-7+25	-981192.01	1520.34	4352.85	0.34	11.36	-10.64	0.72
20+00	-7+50	-981192.00	1520.85	4352.88	0.29	11.46	-10.78	0.68
20+00	-7+75	-981191.98	1524.63	4352.27	0.13	11.42	-10.91	0.51
20+00	-8+00	-981191.97	1522.13	4352.94	0.14	11.64	-11.05	0.59
20+00	-8+25	-981191.96	1517.53	4354.16	0.20	12.05	-11.19	0.86
20+00	-8+50	-981191.95	1515.96	4354.46	0.24	12.10	-11.33	0.77
20+00	-8+75	-981191.93	1514.84	4354.77	0.22	12.19	-11.46	0.73
20+00	-9+00	-981191.92	1514.24	4354.98	0.11	12.19	-11.60	0.59
21+00	-1+75	-981192.35	1563.76	4342.12	0.08	8.33	-7.72	0.61
21+00	-2+00	-981192.34	1562.47	4342.46	0.15	8.51	-7.86	0.65
21+00	-2+25	-981192.33	1569.93	4340.78	0.19	8.31	-8.00	0.32
21+00	-2+50	-981192.31	1565.61	4341.78	0.25	8.55	-8.14	0.42

QUADRA SURVEYS

FORAN MINING CORPORATION

E-D 1 PROJECT: GRAVITY SURVEY

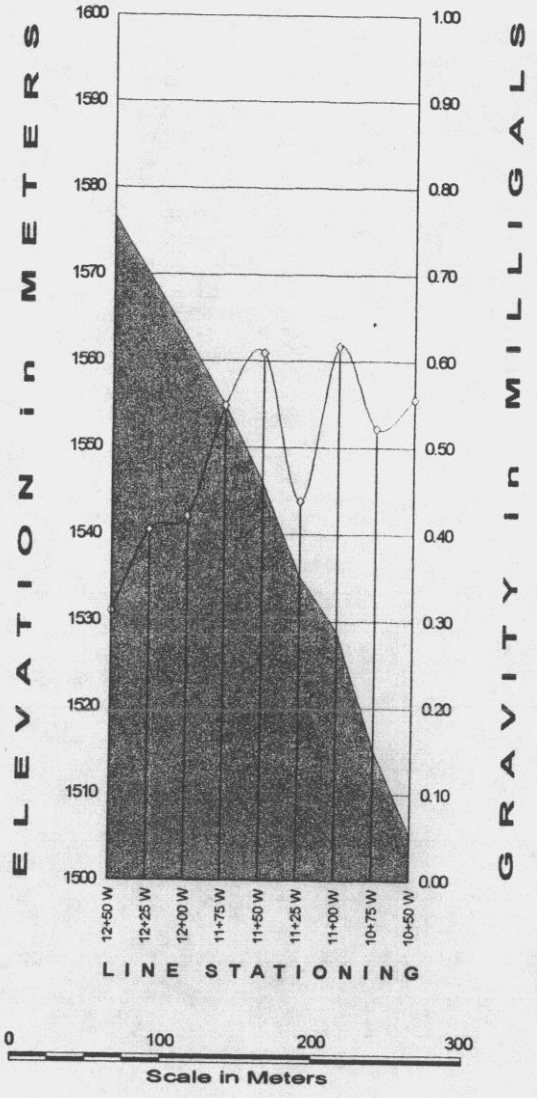
INSTRUMENTATION; LACOSTE & ROMBERG GRAVITY METER NO.732

SURVEYED BY: QUADRA SURVEYS, 1996

Approximate Latitude 51.37° Grid Orientation N 50° E Density 2.8 gm/cc

Shift to Approximate National Net Gravity Values: 976559.50

Northing	Easting	Latitude Correction	Elevation	Gravity	Terrain	Simple Bouguer	Local Gradient	Residual
21+00	-2+75	-981192.30	1560.16	4343.23	0.30	9.03	-8.27	0.76
21+00	-3+00	-981192.29	1559.68	4343.48	0.19	9.09	-8.41	0.68
21+00	-3+25	-981192.28	1557.59	4344.05	0.22	9.29	-8.55	0.75
21+00	-3+50	-981192.26	1556.13	4344.50	0.09	9.36	-8.69	0.67
21+00	-3+75	-981192.25	1555.52	4344.65	0.11	9.42	-8.82	0.60
21+00	-4+00	-981192.24	1552.06	4345.49	0.11	9.61	-8.96	0.65
21+00	-4+25	-981192.22	1548.65	4346.27	0.13	9.77	-9.10	0.67
21+00	-4+50	-981192.21	1545.76	4346.95	0.11	9.89	-9.24	0.66
21+00	-4+75	-981192.20	1546.37	4346.94	0.11	10.01	-9.37	0.64
21+00	-5+00	-981192.19	1545.46	4347.24	0.11	10.15	-9.51	0.64
21+00	-5+25	-981192.17	1542.58	4347.79	0.18	10.23	-9.65	0.59
21+00	-5+50	-981192.16	1542.31	4347.96	0.10	10.29	-9.79	0.50
21+00	-5+75	-981192.15	1541.17	4348.34	0.11	10.47	-9.92	0.54
21+00	-6+00	-981192.13	1542.06	4348.25	0.12	10.58	-10.06	0.52
21+00	-6+25	-981192.12	1540.87	4348.49	0.21	10.69	-10.20	0.49
21+00	-6+50	-981192.11	1538.67	4349.14	0.16	10.87	-10.34	0.54
21+00	-6+75	-981192.10	1536.62	4349.80	0.03	11.03	-10.47	0.56
21+00	-7+00	-981192.08	1534.65	4350.26	0.04	11.13	-10.61	0.52
21+00	-7+25	-981192.07	1533.49	4350.53	0.04	11.19	-10.75	0.44
21+00	-7+50	-981192.06	1533.99	4350.68	0.03	11.44	-10.89	0.56
21+00	-7+75	-981192.04	1529.92	4351.63	0.13	11.73	-11.02	0.71
21+00	-8+00	-981192.03	1531.09	4351.59	0.14	11.94	-11.16	0.78
21+00	-8+25	-981192.02	1529.71	4352.02	0.11	12.09	-11.30	0.79
21+00	-8+50	-981192.01	1526.93	4352.79	0.15	12.37	-11.44	0.93
21+00	-8+75	-981191.99	1527.58	4352.73	0.03	12.34	-11.57	0.76
21+00	-9+00	-981191.98	1528.74	4352.56	0.18	12.55	-11.71	0.84



LEGEND

RESIDUAL GRAVITY

TOPOGRAPHY

INSTRUMENTATION

LaCOSTE & ROMBERG GRAVITY METER
SERIAL No. 732

FORAN MINING CORPORATION

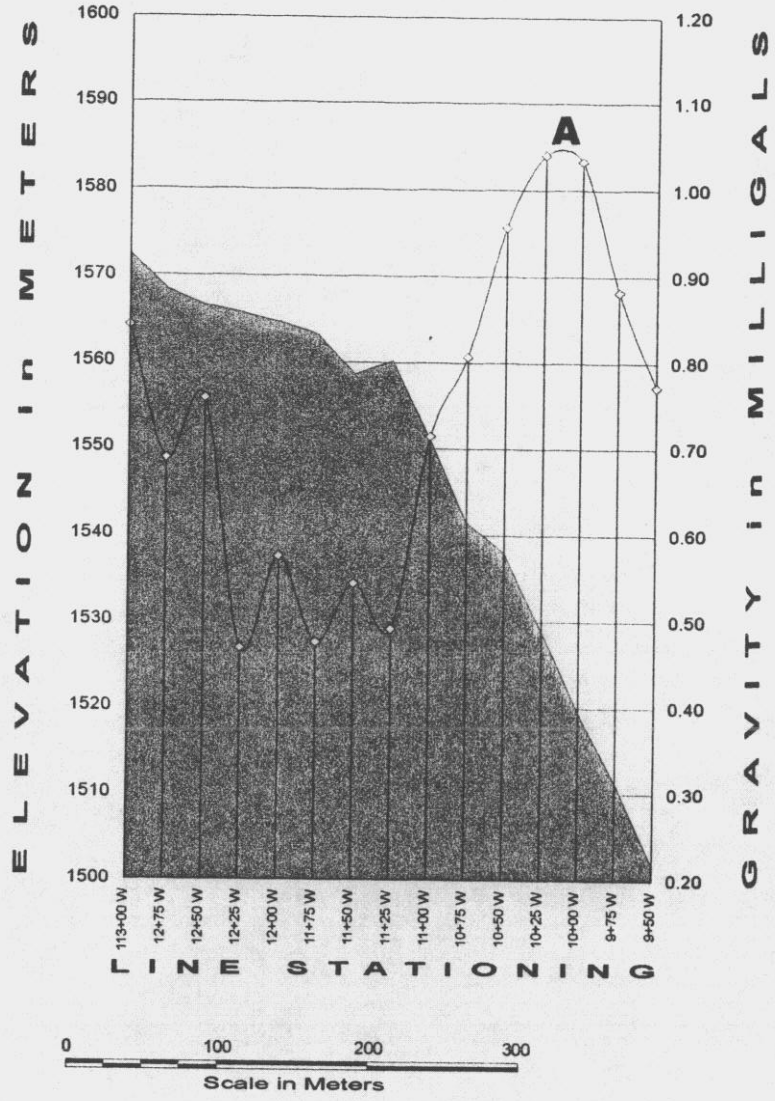
E-D 1 PROJECT

RESIDUAL of BOUGUER GRAVITY ANOMALY

PROFILE of LINE 10+00 N

PROFILE VIEWED to NW
TERRAIN CORRECTED TO 170 METERS
KAMLOOPS M.D., B.C.
N.T.S.82 M/5, 93 P/8
DENSITY: 2.80 gm/cc
DRAWN BY: TLM
SCALE 1:5,000
DATE: JAN 1997
FIGURE: P 1

QUADRA SURVEYS



LEGEND

RESIDUAL GRAVITY

TOPOGRAPHY

INSTRUMENTATION

LaCOSTE & ROMBERG GRAVITY METER
SERIAL No. 732

FORAN MINING CORPORATION

E-D 1 PROJECT

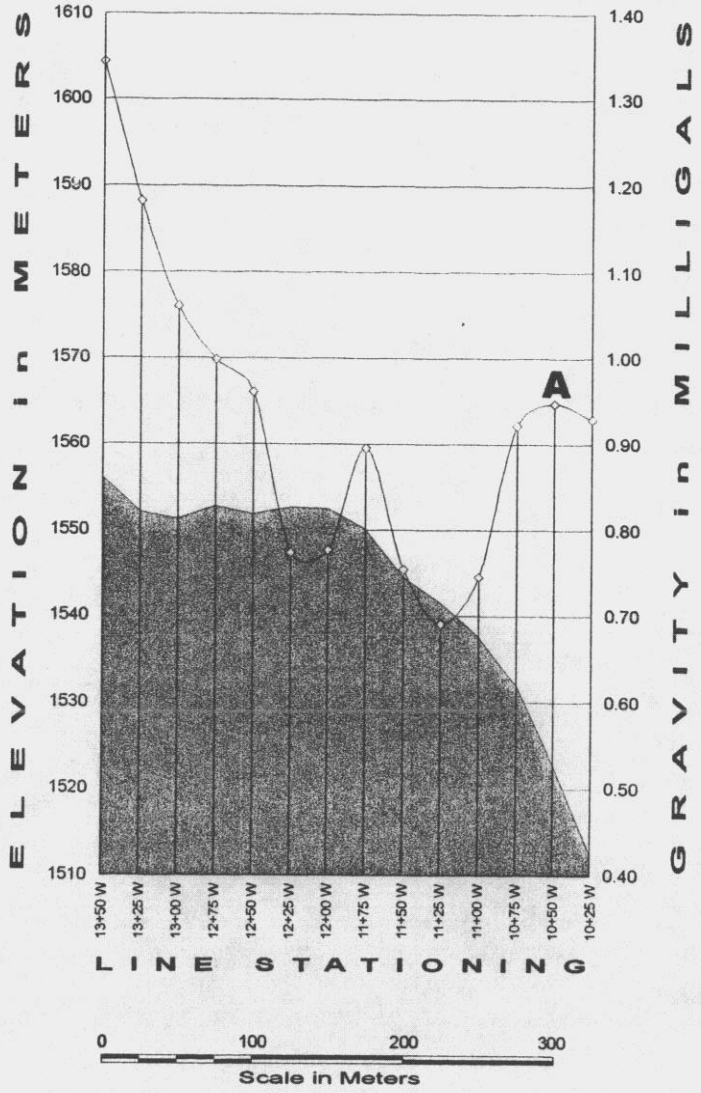
RESIDUAL of BOUGUER GRAVITY ANOMALY

PROFILE of LINE 11+00 N

PROFILE VIEWED to NW

TERRAIN CORRECTED TO 170 METERS

KAMLOOPS M.D., B.C.	
N.T.S.82 M/5, 93 P/8	
DENSITY: 2.80 gm/cc	
DRAWN BY: TLM	
SCALE 1:5,000	
DATE: JAN 1997	
FIGURE: P 2	QUADRA SURVEYS



LEGEND

RESIDUAL GRAVITY

TOPOGRAPHY

INSTRUMENTATION

LaCOSTE & ROMBERG GRAVITY METER
SERIAL No. 732

FORAN MINING CORPORATION

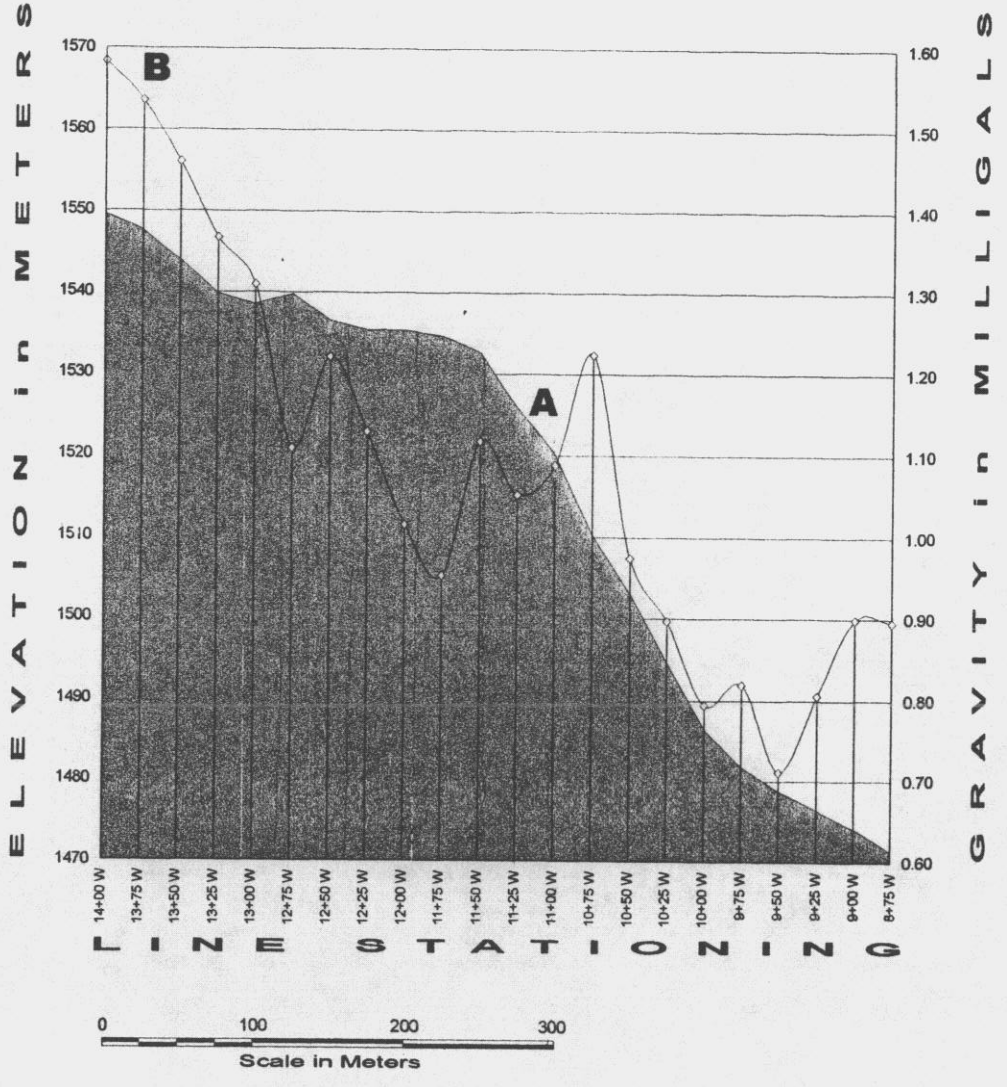
E-D 1 PROJECT

RESIDUAL of BOUGUER GRAVITY ANOMALY

PROFILE of LINE 12+00 N

PROFILE VIEWED to NW
TERRAIN CORRECTED TO 170 METERS
KAMLOOPS M.D., B.C.
N.T.S.82 M/5, 93 P/8
DENSITY: 2.80 gm/cc
DRAWN BY: TLM
SCALE 1:5,000
DATE: JAN 1997
FIGURE: P 3

QUADRA SURVEYS



LEGEND

RESIDUAL GRAVITY

TOPOGRAPHY

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LaCOSTE & ROMBERG GRAVITY METER
SERIAL No. 732

FORAN MINING CORPORATION

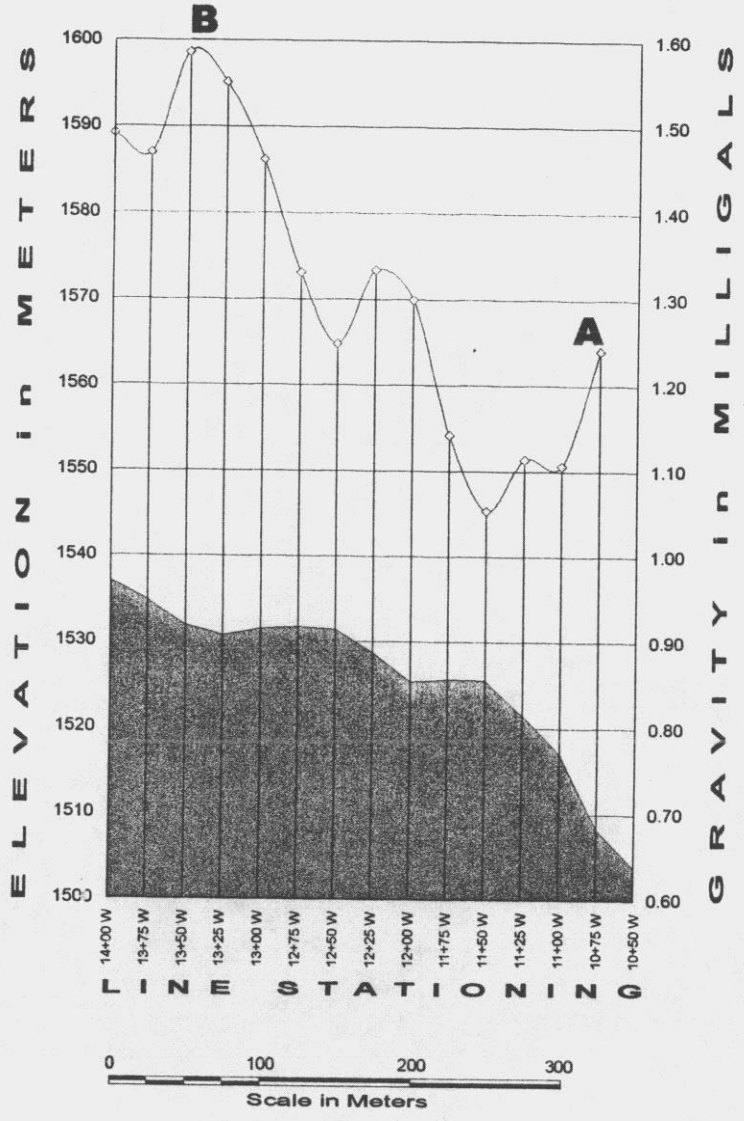
E-D 1 PROJECT

RESIDUAL of BOUGUER GRAVITY ANOMALY

PROFILE of LINE 13+00 N

PROFILE VIEWED to NW
TERRAIN CORRECTED TO 170 METERS
KAMLOOPS M.D., B.C.
N.T.S.82 M/5, 93 P/8
DENSITY: 2.80 gm/cc
DRAWN BY: TLM
SCALE 1:5,000
DATE: JAN 1997
FIGURE: P 4

QUADRA SURVEYS



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RESIDUAL GRAVITY

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LaCOSTE & ROMBERG GRAVITY METER
SERIAL No. 732

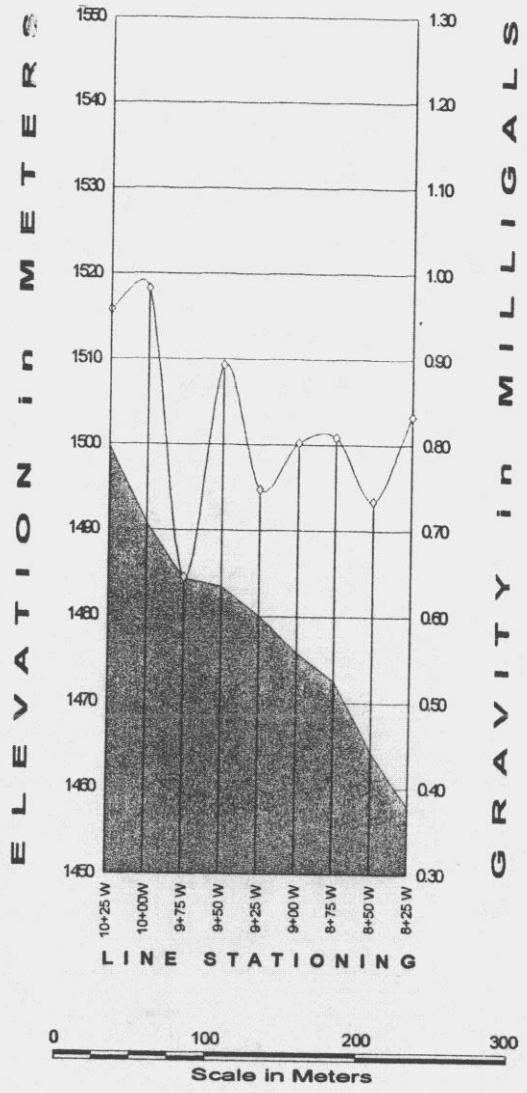
FORAN MINING CORPORATION

E-D 1 PROJECT

RESIDUAL of BOUGUER GRAVITY ANOMALY

PROFILE of LINE 14+00 N

PROFILE VIEWED to NW	
TERRAIN CORRECTED TO 170 METERS	
KAMLOOPS M.D., B.C.	
N.T.S.82 M/5, 93 P/8	
DENSITY: 2.80 gm/cc	
DRAWN BY: TLM	
SCALE 1:5,000	
DATE: JAN 1997	
FIGURE: P 5	QUADRA SURVEYS



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RESIDUAL GRAVITY

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LaCOSTE & ROMBERG GRAVITY METER
SERIAL No. 732

FORAN MINING CORPORATION

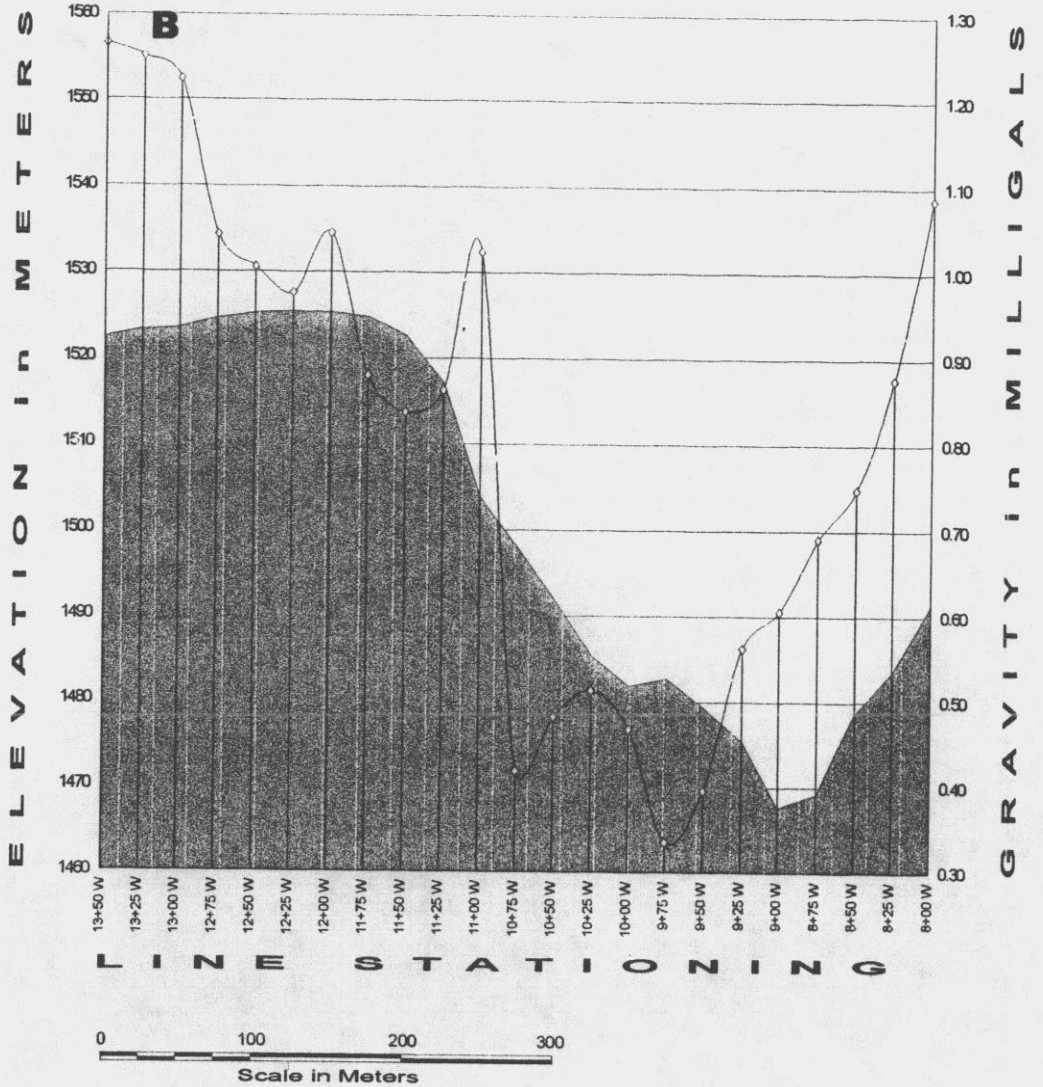
E-D 1 PROJECT

RESIDUAL of BOUGUER GRAVITY ANOMALY

PROFILE of LINE 15+00 N

PROFILE VIEWED to NW
TERRAIN CORRECTED TO 170 METERS
KAMLOOPS M.D., B.C.
N.T.S.82 M/5, 93 P/8
DENSITY: 2.80 gm/cc
DRAWN BY: TLM
SCALE 1:5,000
DATE: JAN 1997
FIGURE: P 6

QUADRA SURVEYS



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RESIDUAL GRAVITY

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LaCOSTE & ROMBERG GRAVITY METER
SERIAL No. 732

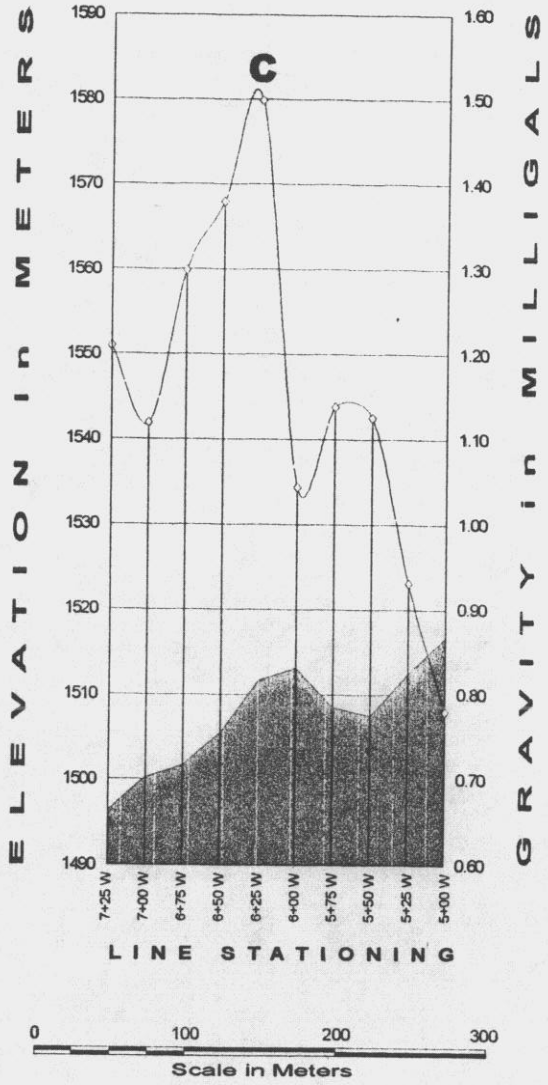
FORAN MINING CORPORATION

E-D 1 PROJECT

RESIDUAL of BOUGUER GRAVITY ANOMALY

PROFILE of LINE 16+00 N

PROFILE VIEWED to NW	
TERRAIN CORRECTED TO 170 METERS	
KAMLOOPS M.D., B.C.	
N.T.S.82 M/5, 93 P/8	
DENSITY: 2.80 gm/cc	
DRAWN BY: TLM	
SCALE 1:5,000	
DATE: JAN 1997	
FIGURE: P 7	QUADRA SURVEYS



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RESIDUAL GRAVITY

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INSTRUMENTATION

LaCOSTE & ROMBERG GRAVITY METER
SERIAL No. 732

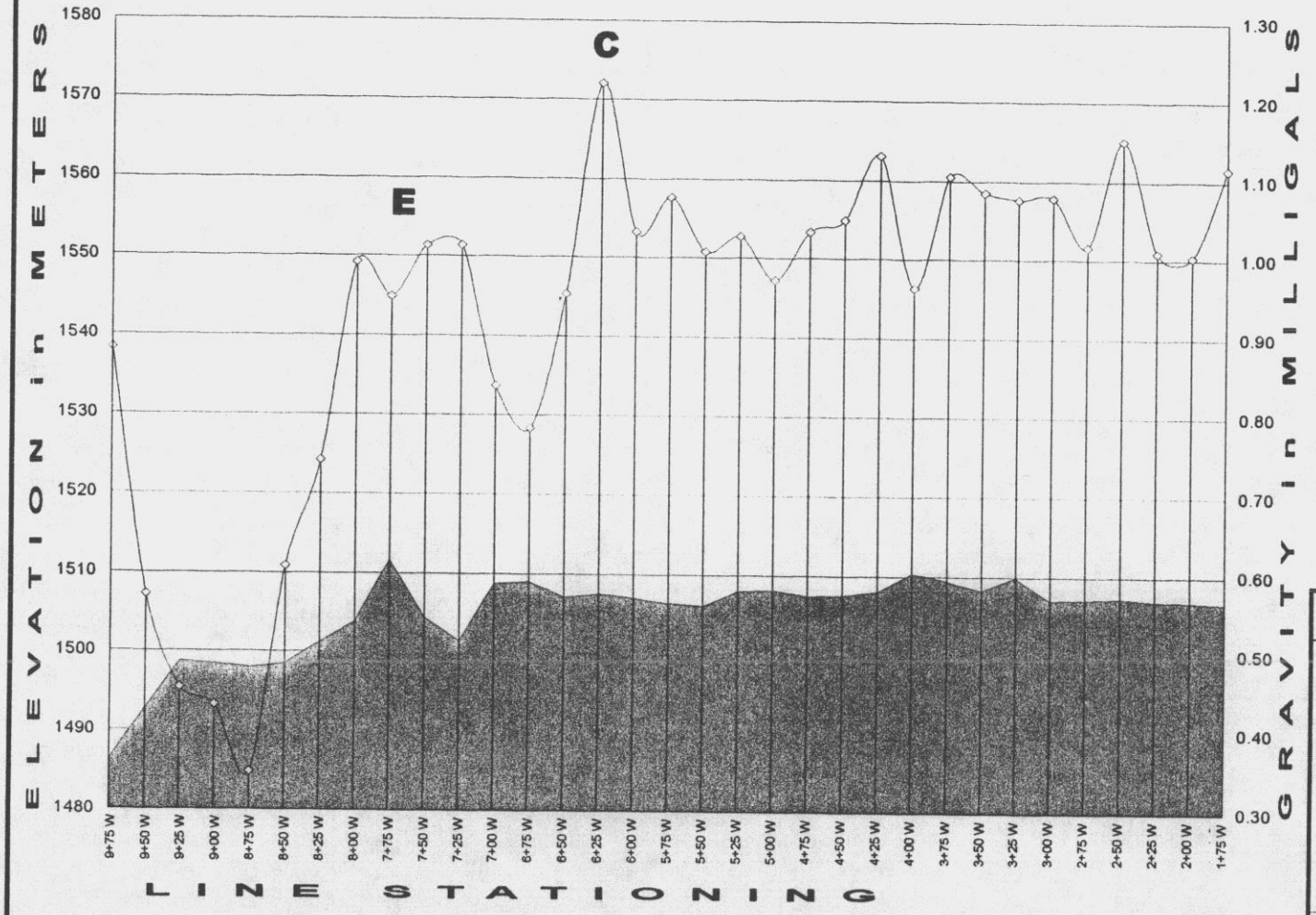
FORAN MINING CORPORATION

E-D 1 PROJECT

RESIDUAL of BOUGUER GRAVITY ANOMALY

PROFILE of LINE 17+00 N

PROFILE VIEWED to NW	
TERRAIN CORRECTED TO 170 METERS	
KAMLOOPS M.D., B.C.	
N.T.S.82 M/5, 93 P/8	
DENSITY: 2.80 gm/cc	
DRAWN BY: TLM	
SCALE 1:5,000	
DATE: JAN 1997	
FIGURE: P 8	QUADRA SURVEYS



LEGEND

RESIDUAL GRAVITY

TOPOGRAPHY

INSTRUMENTATION

LaCOSTE & ROMBERG GRAVITY METER
SERIAL No. 732

FORAN MINING CORPORATION

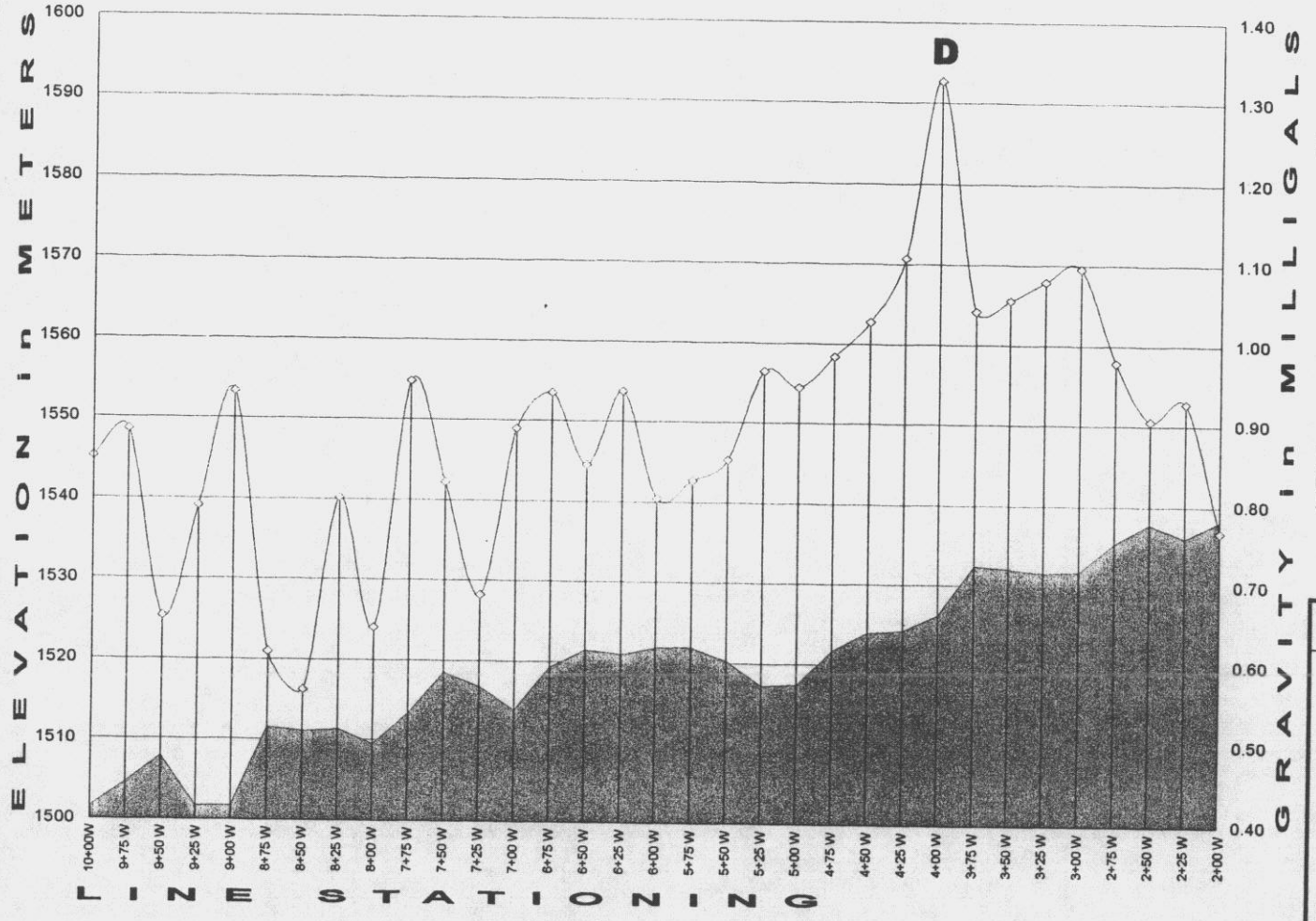
E-D 1 PROJECT

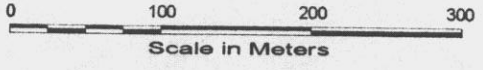
RESIDUAL of BOUGUER GRAVITY ANOMALY

PROFILE of LINE 18+00 N

PROFILE VIEWED to NW
TERRAIN CORRECTED TO 170 METERS
KAMLOOPS M.D., B.C.
N.T.S.82 M/5, 93 P/8
DENSITY: 2.80 gm/cc
DRAWN BY: TLM
SCALE 1:5,000
DATE: JAN 1997
FIGURE: P 9

QUADRA SURVEYS





LEGEND

RESIDUAL GRAVITY

TOPOGRAPHY

INSTRUMENTATION

LaCOSTE & ROMBERG GRAVITY METER
SERIAL No. 732

FORAN MINING CORPORATION

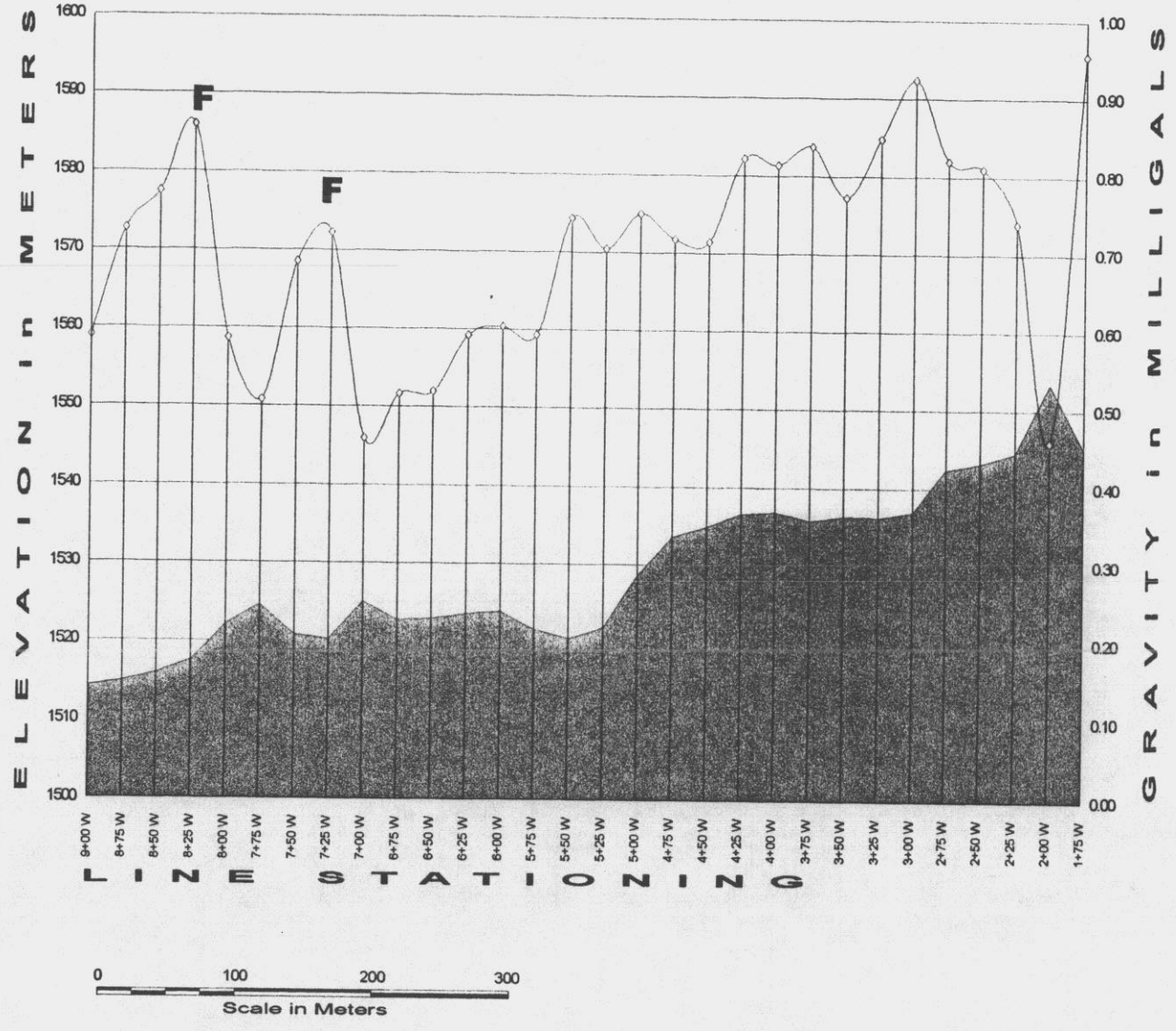
E-D 1 PROJECT

RESIDUAL of BOUGUER GRAVITY ANOMALY

PROFILE of LINE 19+00 N

PROFILE VIEWED to NW
TERRAIN CORRECTED TO 170 METERS
KAMLOOPS M.D., B.C.
N.T.S.82 M/5, 93 P/8
DENSITY: 2.80 gm/cc
DRAWN BY: TLM
SCALE 1:5,000
DATE: JAN 1997
FIGURE: P 10

QUADRA SURVEYS



LEGEND

RESIDUAL GRAVITY

TOPOGRAPHY

INSTRUMENTATION

LaCOSTE & ROMBERG GRAVITY METER
SERIAL No. 732

FORAN MINING CORPORATION

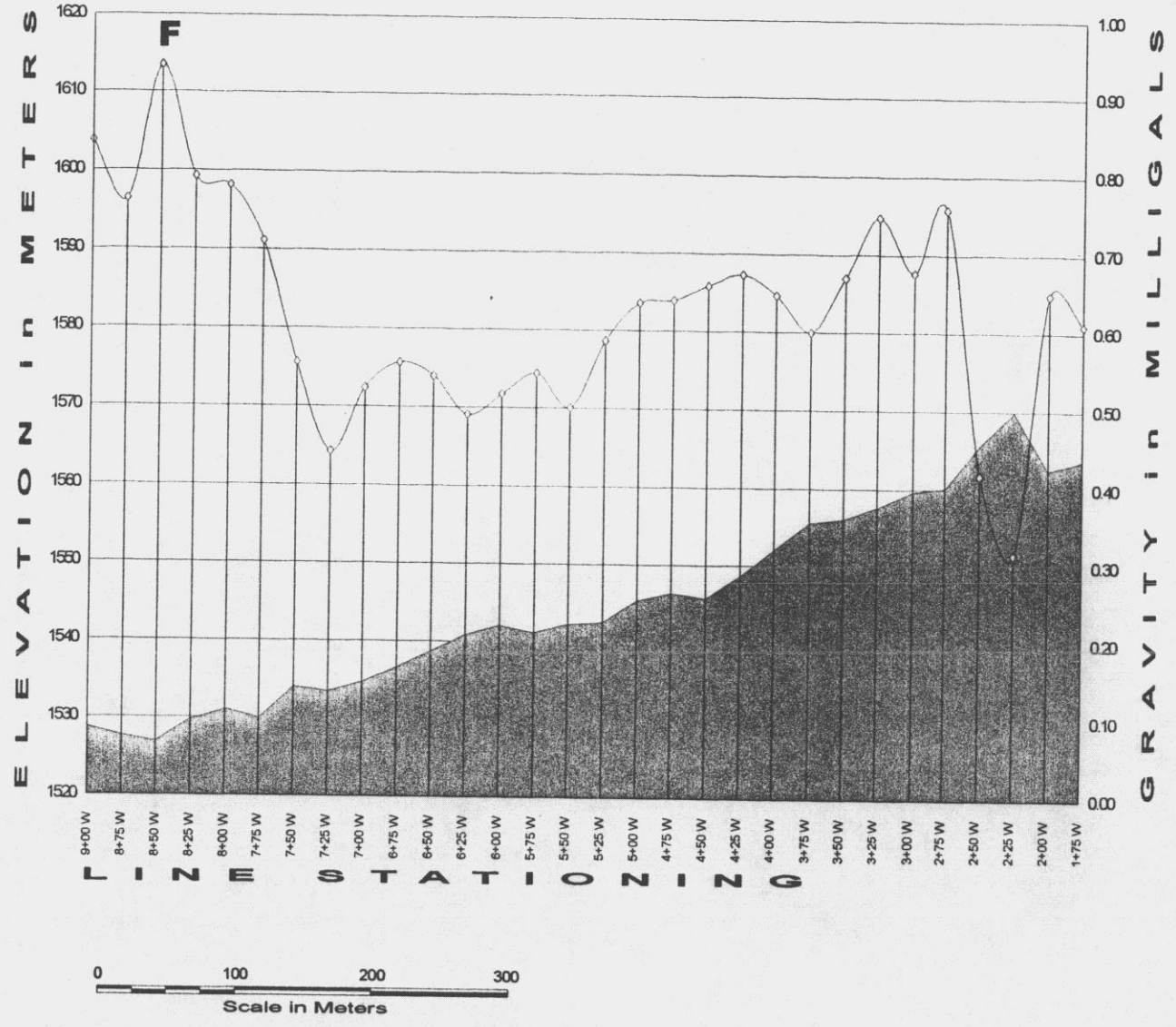
E-D 1 PROJECT

RESIDUAL of BOUGUER GRAVITY ANOMALY

PROFILE of LINE 20+00 N

PROFILE VIEWED to NW
TERRAIN CORRECTED TO 170 METERS
KAMLOOPS M.D., B.C.
N.T.S.82 M/5, 93 P/8
DENSITY: 2.80 gm/cc
DRAWN BY: TLM
SCALE 1:5,000
DATE: JAN 1997
FIGURE: P 11

QUADRA SURVEYS



LEGEND

RESIDUAL GRAVITY

TOPOGRAPHY

INSTRUMENTATION

LaCOSTE & ROMBERG GRAVITY METER
SERIAL No. 732

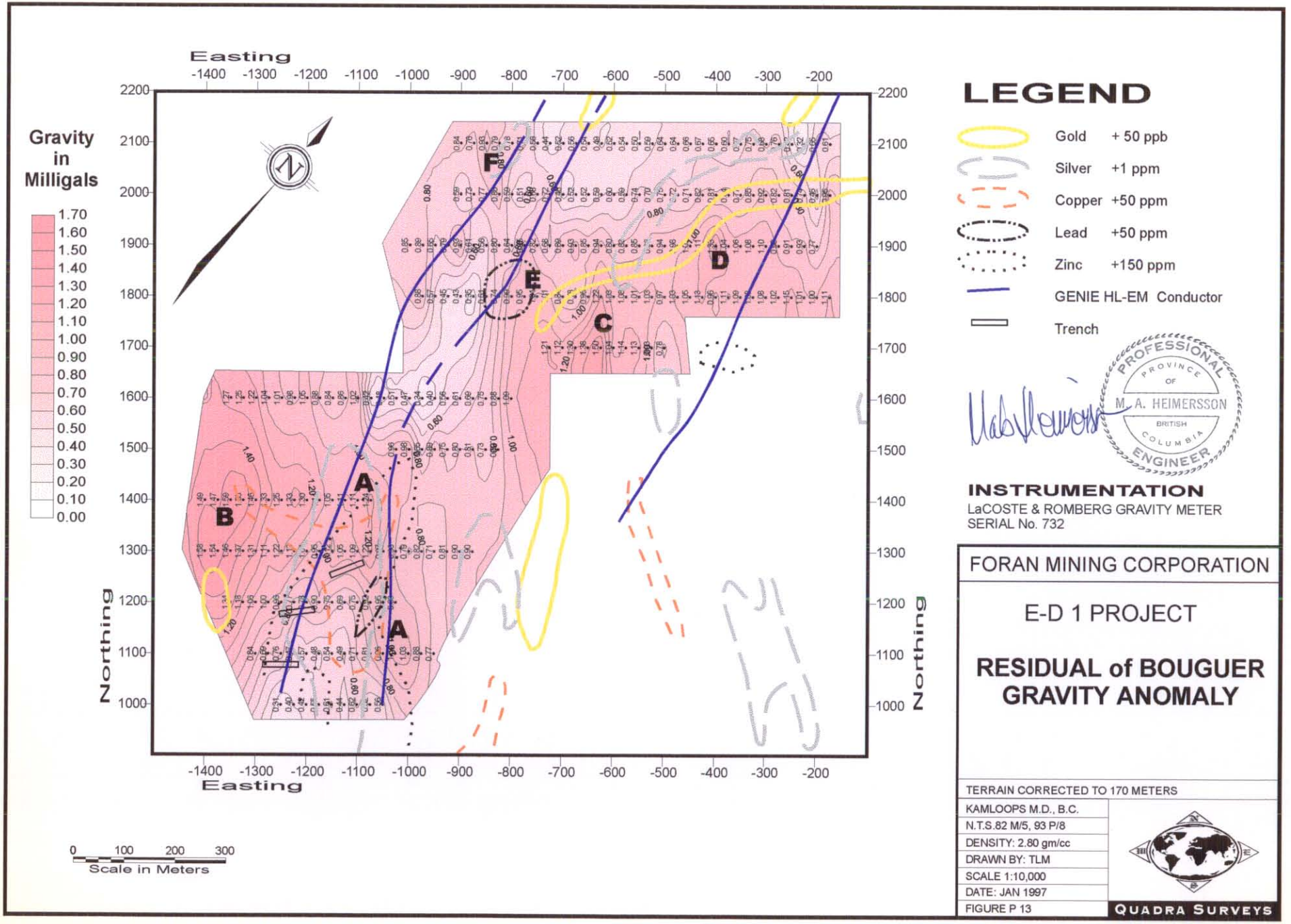
FORAN MINING CORPORATION

E-D 1 PROJECT

RESIDUAL of BOUGUER GRAVITY ANOMALY

PROFILE of LINE 21+00 N

PROFILE VIEWED to NW	
TERRAIN CORRECTED TO 170 METERS	
KAMLOOPS M.D., B.C.	
N.T.S.82 M/5, 93 P/8	
DENSITY: 2.80 gm/cc	
DRAWN BY: TLM	
SCALE 1:5,000	
DATE: JAN 1997	
FIGURE: P 12	QUADRA SURVEYS



LEGEND

- Gold + 50 ppb
- Silver +1 ppm
- Copper +50 ppm
- Lead +50 ppm
- Zinc +150 ppm
- GENIE HL-EM Conductor
- Trench

PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
M. A. HEIMERSSON

INSTRUMENTATION
LaCOSTE & ROMBERG GRAVITY METER
SERIAL No. 732

FORAN MINING CORPORATION

E-D 1 PROJECT

RESIDUAL of BOUGUER GRAVITY ANOMALY

TERRAIN CORRECTED TO 170 METERS

KAMLOOPS M.D., B.C.	
N.T.S.82 M/5, 93 P/8	
DENSITY: 2.80 gm/cc	
DRAWN BY: TLM	
SCALE 1:10,000	
DATE: JAN 1997	
FIGURE P 13	QUADRA SURVEYS