G-72
B

478

R. 9. B. 1-Y

RECONNAISSANCE GEOPHYSICAL INVESTIGATION COPPER ROAD MINING PROPERTY QUADRA ISLAND, B. C.

50°, 125°, S.E.
92K/3W

Lat. 50 degrees 13' N.
Long. 125 degrees 18' W.

TO

ROBERT I. BENNETT
HERIOT BAY, B. C.
MAY 1962

GEO-RECON, INC.

Geophysical Explorations

1105 North 38th Street

Seattle 3, Washington

S. D. Schwarz

GEO-RECON INC.

GEOPHYSICAL EXPLORATIONS

1105 NORTH 38th STREET • SEATTLE 3, WASHINGTON • MElrose 2-7130

April 17, 1963

STATEMENT OF QUALIFICATIONS

Sigmund D. Schwarz
Geo-Recon, Inc.
1105 North 38th Street
Seattle 3, Washington

EDUCATION

B. S. Geology, Oregon State College 1952

EXPERIENCE

a) 1952-1958

Assistant Geologist for Oregon State Highway Department conducting geophysical investigations of material sources, new highway alignments and landslides.

b) 1956-1958

General partner, Geo-Recon, Oregon Ltd., geophysical consultants.

c) 1958-1962

Chief geophysicist, Geo-Recon, Inc., Seattle, Washington, geophysical consultants. (See attached list of projects)

d) 1962-present

Vice-President and Manager, Geo-Recon, Inc.,Seattle, Washington

e) 1963-present

President, Geo-Recon, Explorations Ltd.,Vancouver, B. C., geophysical consultants.

PROFESSIONAL ORGANIZATIONS

a) Member Geological Society of America
b) Member American Geophysical Union
c) Associate Member American Institute of Mining and Metallurgican Engineers
d) Member Society of Exploration Geophysicists
e) Member European Association of Exploration Geophysicists
f) Member Association of Engineering Geologists

GEO-RECON INC.

GEOPHYSICAL EXPLORATIONS

1105 NORTH 38th STREET • SEATTLE 3, WASHINGTON • MElrose 2-7130

February 13, 1963

Mr. Robert I. Bennett
2800 Thorndyke
Seattle, Washington

Dear Sir:

As you have requested, we verify the fact that approximately $575.00 of total amount spent for our services in exploring the Copper Road Properties was utilized for investigating the western end of the property. This area has since been staked and is identified as claims RIB 1, 2, 3 and 4.

Very truly yours,

GEO-RECON, INC.

by _____
SIGMUND D. SCHWARZ

SDS:hm

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LIST OF FIGURES

RECONNAISSANCE GEOPHYSICAL INVESTIGATION
COPPER ROAD MINING PROPERTY
QUADRA ISLAND, B. C.

A. INTRODUCTION

A reconnaissance geophysical investigation has been completed over several claims of the Copper Road Mining Property, Quadra Island, B. C. The entire property, consisting of fourteen claims, is under lease to Mr. Robert I. Bennett of Heriot Bay.

The property is located near the northern end of the island at an elevation of approximately 1400 feet above sea level and is accessible by vehicle over a rather steep logging road. Deep Water Bay, a potential salt water port, is located approximately two miles to the west of the property.

B. GENERAL GEOLOGY

The geology of the immediate area does not appear to be complex although a detailed study and description of the geology is beyond the scope of this report. All rock is of volcanic origin consisting primarily of basalt, which at some locations is mantled by a thin veneer of glacial debris. This basalt varies in character from amygdaloidal to dense. A few exposures of highly indurated, interflow agglomerate were also found. These volcanic rocks are reported to have a total thickness of approximately 1100 feet and are relatively flat lying.

Several samples of the basalt were sent to the University of Washington for petrographic analysis and were found to be very slightly altered, coarse grained basalts containing some alteration to Chlorite and carbonates and amygdules of Epidote and Zeolite. Primary Magnetite in these rocks occurs as relatively large, well defined crystals rather than as the usual finely disseminated particles encountered in basalt.

A wide shear zone is exposed at a known ore body which shows considerable mineralization consisting primarily of Calcite, Quartz, Bornite,

Chalcopyrite and Specular Hemetite with some Azurite and Malachite. Topographic features in the area indicate that this shear zone probably extends for considerable distance.

C. GEOPHYSICAL INVESTIGATION

The area explored is shown on the enclosed Plan, Fig. 1. At Area "A" an ore body of commercial grade copper ore is exposed in a trench. This ore body has also been penetrated by several core borings and at the time of this survey a shaft had been sunk approximately 36 feet in preparation for the establishment of an operating mine.

A number of geophysical tests were completed over the exposed ore body in Area "A" to establish method or methods which could accurately and economically be employed to delineate more precisely the extent of this ore body as well as to detect other areas on the property which might be of interest for further detailed investigation. These tests were made with proton magnetometer, self-potential (SP) and electrical resistivity equipment.

Excellent results were obtained with both the magnetometer and SP tests. The magnetometer test indicated a 400 to 900 gamma positive anomaly and the SP test a 175 millivolt negative anomaly over the known ore body. Even though good indications were obtained in the SP test this method was considered to be unreliable because surface water was present from hard rains and could have produced anomalous SP readings. The magnetometer was selected as the best and most economical method for continuing the investigation.

A reconnaissance magnetometer traverse was made over nearly the entire area shown on the enclosed Plan, Fig. 1, in which readings of magnetic intensity were taken at intervals of from twenty to one hundred feet using an ELSEC Type 592/R/A portable proton magnetometer capable of measuring absolute total field magnetic intensity to plus or minus one gamma.

This survey was made without horizontal control and readings were not recorded. During the course of this investigation, five areas were found where high magnetic readings similar to those recorded over the known ore body were detected. These five areas, designated as Areas "B" through "F", were then set aside for more detailed investigation with the magnetometer to determine

the lateral extent and character of the anomaly.

D. RESULTS

The enclosed Plan, Fig. 1, shows the location of Area "A", the known ore body and Areas "B" through "F" the areas of high magnetic intensity detected in the reconnaissance survey. In addition, the location of each magnetometer traverse within the areas mapped in detail is also shown and identified on the Plan, Fig. 1.

The results of the detailed investigation are shown graphically on the Magnetometer Profiles, Figures 2 through 7 in units of absolute total field magnetic intensity. The original field data is reproduced in Tables 1 through 6 and is in dial units which are inversely proportional to magnetic intensity. These dial units may be converted to gamma by using the Conversion Chart, Fig. 8, or by dividing the reading into 24,051.0 and multiplying by 100,000, ie: 24,051.0/meter reading x 100,000.

A long, thin, very high anomaly was detected which extends to the west of Area "D". This feature displays a magnetic intensity of approximately 2,000 gamma above normal background, has a length of 400 feet and width of 25 to 60 feet. A series of readings, designated as traverse 26, were made along the length of this feature with occasional readings to the right and left. This type of traverse does not lend itself to display in graphical form but the field data is reproduced in Table G and the location shown in dark blue on the Plan, Fig. 1.

E. SUMMARY AND CONCLUSIONS

The results of this investigation show that a significant and well defined magnetic anomaly was measured over a known ore body of commercial value and five other magnetic anomalies of similar intensity were detected in the vicinity. Three of these anomalies, "B", "C" and "D" appear to be associated with the same shear zone as the known ore body, "A", and anomalies "E" and "F" appear to be associated with a structure which intersects the above at nearly right angles.

A study of the Magnetometer Profiles, Figs. 2 through 7, of each area show that the boundaries of the high anomalies are sharp and well defined and that a similarity in profile character is observed between adjacent parallel profiles. The sharpness of the anomaly boundaries suggests that the feature causing each anomaly lies at shallow depth and the similarity in character of the profile suggests that the profiles have been made approximately perpendicular to the strike of the feature. Only at Areas "A" and "C" were there any surface indications of mineralization.

The anomalous magnetic feature recorded over the known ore body is reversed in polarity from what would be expected from a sulfide deposit in basalt. The magnetic susceptibility of basalt is much higher than the sulfides, Calcite and Quartz and a low rather than high anomaly would normally be measured.

Our petrographic analysis of the basalt reveals that these rocks are relatively fresh and of normal mineralogical composition. A detailed mineralogical examination has not been made of the vein materials but we are of the opinion that such an analysis should be made and expect that it would probably reveal the existence of significant quantities of finely disseminated Magnetite and, or Pyrrhotite.

On the basis of information gathered in the course of this investigation, we are of the opinion that there is sufficient evidence to support the conclusion that there are several ore bodies other than those presently exposed at the Copper Road Property and that it would be worthwhile to investigate further the areas detected by this survey.

GEO-RECON INC.

SIGMUND D. SCHWARZ

MAGNETOMETER READINGS

AREA "A"

(1) STA. D+30 BL.

0+00	42,139	(Base line)
0+07	41,941	
0+10	41,917	
0+12	41,901	
0+15	41,562	
0+17.5	41,465	
0+20	41,382	
0+22.5	41,355	
0+25	41,345	
0+27.5	41,372	
0+30	41,484	
0+35	41,800	

(2) 0+70

0+40	42,352	
0+42.5	42,291	
0+45	42,280	
0+47.5	42,035	
0+52.5	41,396	
0+55	41,340	(Base line)
0+60	41,331	
0+70	41,494	
0+80	41,876	

(3) STA. 1+70 BL
0=40' S BL

0+00	42,014	
0+15	41,974	
0+30	41,907	
0+32.5	41,694	
0+35	41,599	
0+35	41,417	(20' E 16S)
0+40	41,545	(Base line-S.edge of pit)
0+46	63,319	(Bottom of pit)
0+46	56,342	(Top of pit)
0+55	41,936	(Over pit)
0+60	41,938	
0+75	41,769	
1+05	41,896	

(4) STA. 2+44

0+00	42,148	
0+15	42,159	
0+30	42,145	
0+40	42,034	
0+45	41,889	
0+55	41,963	
0+65	41,813 ; 41,833	

TABLE 1
(p. 1 of 2)

0+66.5	41,685	
0+67.5	41,631	(Base line)
0+70	41,638	
0+72.5	41,623	
0+75	41,604	
0+77.5	41,699	
0+80	41,962	
0+82.5	41,956	
0+85	41,990	
0+95	41,900	
1+10	42,076	
1+25	41,952	(Center RD.)

(5) STA 2+86

0+00	42,029	
0+15	42,074	
0+30	42,145	
0+45	42,039	
0+60	41,980	(Edge shear)
0+70	41,921	
0+75	41,978	
0+80	41,799	(Base line)
0+85	41,729	
0+87.5	41,685	
0+90	41,663	
0+92.5	41,814	
0+95	41,988	
1+15	42,258	

(6) STA 3+55

0+00	41,964	
0+10	41,619	
0+20	41,518	
0+30	41,599	(Base line)
0+40	41,929	
0+50	41,593	
0+60	41,516	
0+70	41,531	
0+80	41,582	
0+05	41,616	
1+25	41,562	

MAGNETOMETER READINGS

AREA "B"

(7) 100' E. of Lake

0-145	41,318
0-135	41,438
0-125	41,605
0-115	41,727
0-105	41,664
0-95	41,627
0-85	41,537
0-70	41,438
0-60	41,442
0-50	41,385
0-40	41,510
0-30	41,681
0-20	41,844
0-15	41,845
0-10	41,943
0+00	42,051
0+05	42,035
0+07.5	42,017
0+10	42,023
0+12.5	42,038
0+15	42,087
0+17.5	42,165
0+20	42.160
0+30	42,325
0+40	42,258
0+50	42,158
0+60	42,047
0+75	42,007

(8) West Shoreline Of Pond On Shear Structure

0-10	42,064
0+00	42,186
0+05	42,244
0+07.5	42,298
0+10	42,397
0+12.5	42,353
0+15	42,337
0+17.5	42,313
0+20	42,312
0+25	42,307
0+30	42,602
0+35	42,309
0+40	42,289
0+50	42,222
0+60	42,154

0+70	42,094	0+70	41,452
0+80	42,062	0+80	41,473
0+90	42,023	0+90	41,622
	(9) 100' W. of	1+00	41,545
	Shoreline	1+10	41,467
0-10	41,621	1+20	41,476
0+00	41,795	1+30	41,502
0+10	41,981	1+40	41,563
0+20	41,912	1+50	41,690
0+30	41,953	1+60	41,869
0+40	41,984	1+70	41,921
0+50	41,989	1+80	41,971
0+60	42,093	1+90	41,979
0+70	42,155		(11) Drill Hole No. 5
0+80	42,136	0+00	41,962
0+90	42,092	0+10	41,926
1+00	42,086	0+20	41,663
	(10)	0+30	41,529
0+00	42,013 (Edge of pond)	0+40	41,565 (Drill hole)
0+10	41,933	0+50	41,637
0+20	41,654	0+60	41,832
0+30	41,585	0+70	41,448
0+40	41,565	0+80	41,287
0+50	41,523	0+90	41,106
0+60	41,477	1+00	41,120

1+10	41,232
1+20	41,326
1+30	41,248
1+40	41,208
1+50	41,157
1+60	41,276
1+70	41,367
1+80	41,450
1+90	41,464
2+00	41,532
2+10	41,597
2+20	41,615
2+30	41,643
2+40	41,639
2+50	41,832
2+60	41,889
2+70	41,873

MAGNETOMETER READINGS

AREA "C"

(12) 260' E. of W. Ore Occ.

0+00	42,042
0+10	42,042
0+20	41,973
0+30	41,972
0+40	41,941
0+50	41,939
0+60	41,903
0+70	41,894
0+80	41,946
0+90	41,875
1+00	41,975
1+10	41,862

(13) 220' E. of W. Ore Occ.

0-10	42,026
0+00	42,004
0+10	41,948
0+20	41,950
0+30	41,921
0+40	41,873
0+50	41,839
0+60	41,863
0+65	41,888
0+70	41,901
0+80	41,919
0+90	41,907
1+00	41,897

(14) 185' E. of W. Ore Occ.

0+00	41,968
0+10	42,039
0+20	41,964
0+30	41,907
0+40	41,939
0+50	41,836
0+60	41,667
0+70	41,629
0+80	41,571
0+90	41,745
1+00	41,946
1+10	41,950

(15) From Traverse 12 to 14
0=0+70 traverse 12

0+00	41,906
0+10	41,901
0+20	41,869
0+30	41,858
0+40	41,858
0+50	41,867

0+60	41,830
0+70	41,661
0+80	41,556
0+90	41,525
1+00	41,481
1+10	41,525
1+20	41,542

(16) 85' E. of W. Ore Occ.

0-100	41,987
0-90	41,952
0-80	41,984
0-70	41,935
0-60	42,458 ; 42,911
0-50	42,981
0-45	42,930
0-40	41,294
0-20	41,698
0+00	42,053
0+10	42,095
0+20	42,042
0+30	41,989
0+35	41,989
0+40	41,903
0+45	41,901
0+50	41,837
0+55	41,633
0+60	41,520
0+65	41,476
0+70	41,457
0+80	41,352
0+90	41,649
1+00	41,930
1+10	41,954

(17) W. Ore Occ. at Face of Cliff

0+00	41,874
0+05	41,923
0+10	42,003
0+15	41,996
0+20	41,747
0+25	41,602
0+30	41,610
0+35	41,807
0+40	41,907
0+50	42,017
0+60	42,032
0+70	41,975

(18) 50' W. of W. Ore Occ.

0-15	42,067
0+00	42,111
0+10	42,064

0+20	41,965
0+25	41,944
0+30	41,940
0+40	41,964
0+50	41,711
0+55	41,680
0+60	41,647
0+65	41,682
0+70	41,987
0+80	41,926

(19) 12' W. of W. Ore Occ.

0-10	42,296
0+00	42,190
0+10	42,170
0+20	42,224
0+30	42,196
0+40	42,163
0+50	42,258
0+60	42,338
0+70	42,379
0+80	42,303
0+90	42,236
1+00	42,216

(20) 185' W. of W. Ore Occ.

0-20	42,120
0-10	42,195
0+00	42,286
0+10	42,381
0+20	42,409
0+30	42,598
0+40	42,305
0+50	42,334
0+60	42,322
0+70	42,339
0+80	42,321
0+90	42,316
1+00	42,295
1+10	42,281
1+20	42,303
1+30	42,284

(21) From STA 0+45 Traverse 19 to Traverse 18

0+00	42,248
0+10	42,274
0+20	42,089
0+25	41,944
0+30	41,970
0+35	41,951
0+40	41,937
0+50	41,963
0+60	41,831
0+70	41,579
0+80	41,741

MAGNETOMETER READINGS

AREA "D"

(22) Stump Marked "M" 1,000' W. of West Ore Occurrence =0	
0+00	42,261
0+10	42,313
0+20	42,139
0+25	41,931
0+30	41,880
0+35	41,545
0+40	41,455
0+45	41,425
0+50	41,400
0+60	41,430
0+70	41,625
0+80	41,819
0+90	41,807
1+00	41,820
1+10	41,895
1+20	41,979
1+30	42,021
(23) 100' W. of Stump "M"	
1-20	41,937
1-10	41,964
1-00	41,996
0-90	42,000
0-80	41,915
0-70	41,974
0-60	41,810
0-50	41,860
0-40	41,839
0-30	41,940
0-20	41,919
0-10	41,960
0+00	42,158
0+10	42,391
0+20	42,336
0+30	42,118
0+40	41,898
0+45	41,670
0+50	41,555
0+55	41,508
0+60	41,549
0+70	41,842
0+80	41,877
0+90	41,851
1+00	41,837
1+10	41,937

1+20	41,941	

(24) 200' W. of Stump "M"

0+00	41,907	
0+10	41,984	
0+20	42,249	
0+30	42,310	(Claim post)
0+40	42,108	
0+50	41,956	
0+60	41,819	
0+65	41,683	
0+70	41,657	
0+75	41,612	
0+80	41,580	
0+90	41,535	
1+00	41,432	
1+10	41,162	
1+15	41,209	
1+20	41,174	
1+30	40,903	
1+40	40,976	
1+50	40,959	
1+60	41,021	
1+70	41,211	
1+80	41,210	
1+90	41,256	
2+00	41,496	
2+10	41,672	
2+20	41,759	

(25) 280' W. of Stump "M"

0+00	41,969
0+10	41,941
0+20	41,613
0+30	41,456
0+40	41,424
0+50	41,503
0+60	41,495
0+70	41,457
0+80	41,439
0+90	41,384
1+00	41,274
1+10	41,282
1+20	41,299
1+30	41,327
1+40	41,339
1+50	41,388
1+60	41,313
1+70	41,062
1+80	40,851
1+90	40,864
2+00	40,932
2+10	41,108
2+20	41,626

2+30	41,875	
2+40	41,889	
2+50	41,826	

(26) Starts at Approx. Stn. 1+20 of Traverse 20

0+00	40,987	(Anomaly 25' wide)
0+20	40,938	
0+40	41,183	
0+60	41,095	
0+80	40,487	
1+00	40,700	
1+20	40,563	
"	41,053	8' Rt.
"	41,601	16' Rt.
"	40,698	8' Lft.
"	40,710	16' Lft.
"	40,834	30' Lft.
"	41,305	40' Lft.
1+40	40,183	
1+60	40,782	
1+80	41,627	
"	40,802	20' Lft.
"	41,234	30' Lft.
2+00	40,846	
2+20	41,332	
"	40,912	15' Lft.
"	40,470	20' Lft.
2+40	40,932	5' Lft.
"	40,455	20' Lft.
2+60	40,932	
"	41,072	8' Rt.
"	40,821	10' Lft.
"	41,045	35' Lft.
2+80	40,818	
3+00	40,894	
"	41,188	15' Lft.
"	41,026	10' Rt.
3+20	41,069	
3+40	41,126	
"	41,116	15' Lft.
"	41,083	10' Rt.
"	41,065	20' Rt.
"	41,137	30' Rt.
3+60	40,987	
3+80	41,073	
4+00	41,259	

MAGNETOMETER READINGS

AREA "E"

(27) 280' N. of Lake E-W

0+00	41,929
0+10	41,936
0+20	41,671
0+30	41,570
0+40	41,544
0+50	41,622
0+60	41,806
0+70	41,885
0+80	41,973
0+90	41,902
1+00	41,950

High Extends Approx. 150' on to North, Almost to Road.

0+70	41,663
0+80	41,599
0+90	41,574
1+00	41,602
1+10	41,684
1+20	41,813
1+30	41,682
1+40	41,950
1+50	41,954
1+60	41,927
1+70	41,996
1+80	41,968
1+90	41,990
2+00	41,972

(28) 150' N. of Lake

0-10	41,984
0+00	41,866
0+10	41,840
0+20	41,897
0+30	41,625
0+40	41,694
0+50	41,895
0+60	41,821

TABLE 5

MAGNETOMETER READINGS

AREA "F"

(29) Line S. of Pond 0-E

0-10	41,427
0+00	41,402
0+10	41,698
0+20	41,903
0+30	41,757
0+40	41,904
0+50	41,964
0+60	41,978
0+70	42,090
0+80	41,046
0+90	41,638
1+00	41,466
1+10	41,314
1+20	41,380
1+30	41,650
1+40	41,651
1+50	41,554
1+60	41,557
1+70	41,562
1+80	41,863
1+90	42,522
2+00	42,212

(30) 100' S. of Pond

0+00	41,996
0+10	41,957
0+20	41,875
0+30	41,655
0+40	41,551
0+50	41,549
0+60	41,557
0+70	41,517
0+80	41,576
0+90	41,568
1+00	41,576
1+10	41,838
1+20	41,929

(31) 200' S. of Pond

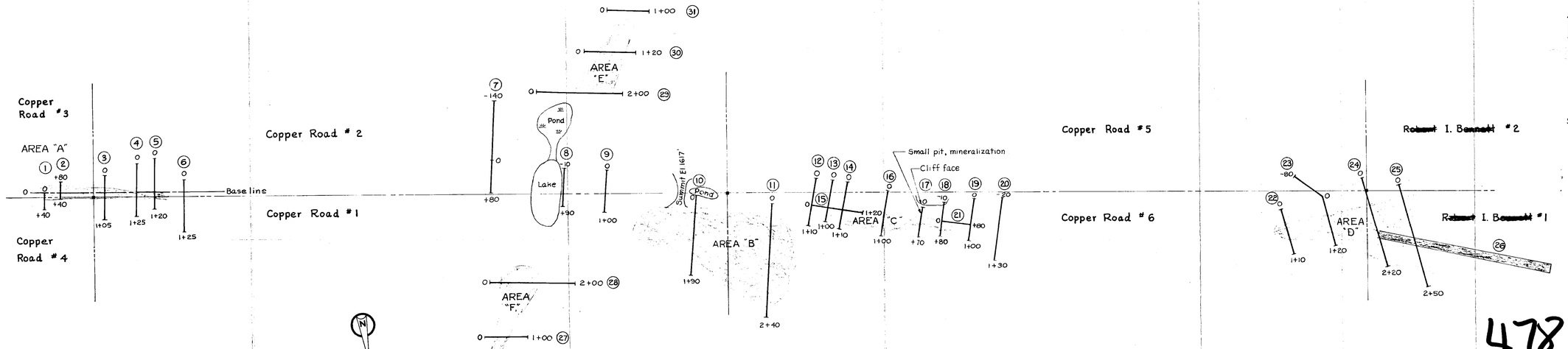
0+00	42,016
0+10	41,999
0+20	42,024
0+30	42,025
0+40	42,044
0+50	41,991
0+60	41,910
0+70	41,932
0+80	41,995
0+90	42,039
1+00	42,037

TABLE 6

DETAIL OF EXPLORATION COSTS

1.	Mobilization of personnel and equipment from Seattle to Quadra Island and return - Lump Sum	$ 300.00
2.	Field Exploration	
	a) Services of geophysicist from April 20 through 23, 1962. 23 hrs. @ $10.00/hr.	$ 230.00
	b) Automobile expenses on Quadra 66 miles @ $.10/mile	$ 6.60
	c) Geophysical equipment from April 20 through 23, 1962 3 days @ $30.00/day	$ 90.00
3.	Interpretation and Report	
	a) Services of geophysicist from April 25 through May 14, 1962 35 hours @ $10.00/hr.	$ 350.00
	b) Services of draftsman on May 13 and 14, 1962 9 hrs. @ $6.00/hr.	$ 54.00
4.	Miscellaneous Services	
	a) Preparation of thin sections and petrographic analysis	$ 5.40
	b) Labor and field assistants	furnished
	c) Transportation on Quadra except as indicated	furnished
	d) Meals and lodgings	furnished
		$ 1,036.00

TABLE 7



LEGEND

MAGNETOMER TRAVERSE

HIGH MAGNETIC ANOMALY

SCALE : 1" = 100'

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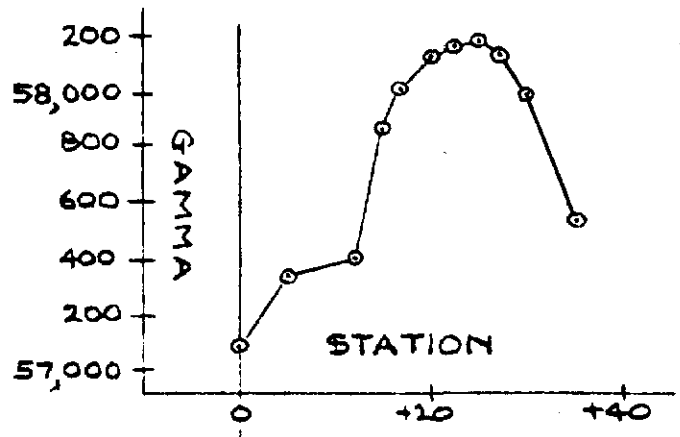
COPPER ROAD MINING PROPERTY
QUADRA ISLAND, B.C.
MAGNETOMETER SURVEY
PLAN

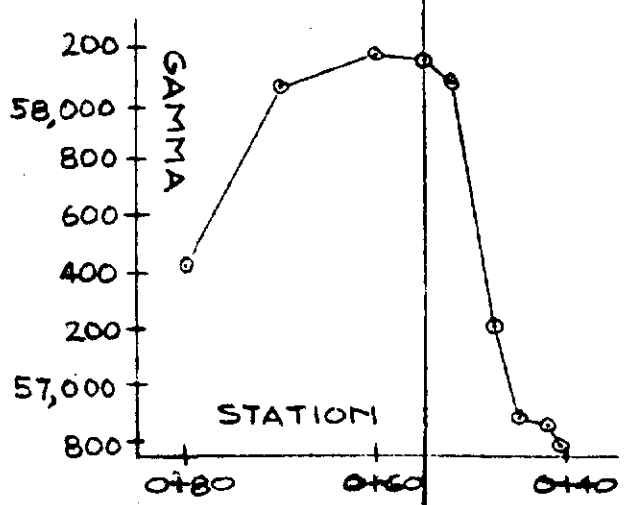
GEO-RECON INC. G-72 MAY, 1962. SCALE FIG.1

MAGNETOMETER PROFILES

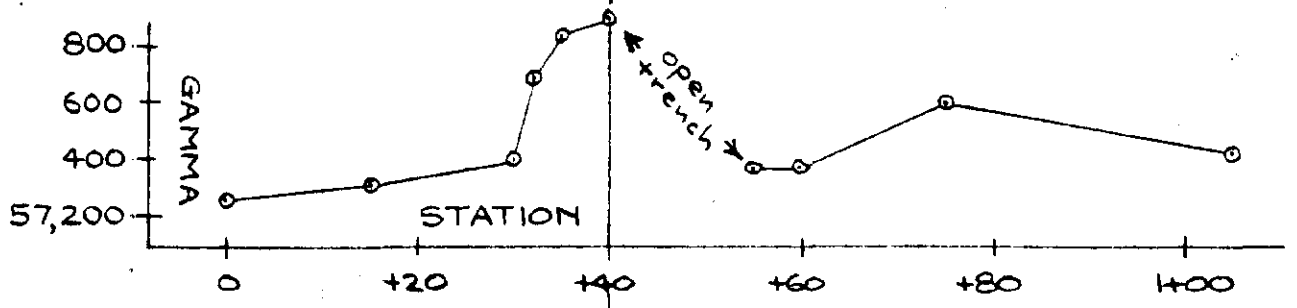
PROFILE 1
STA. 0+30



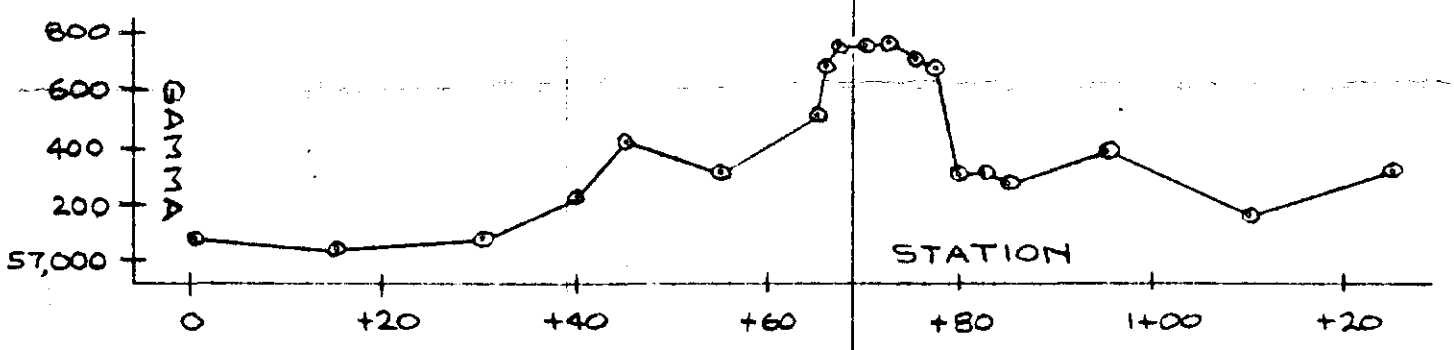
PROFILE 2
STA. 0+70



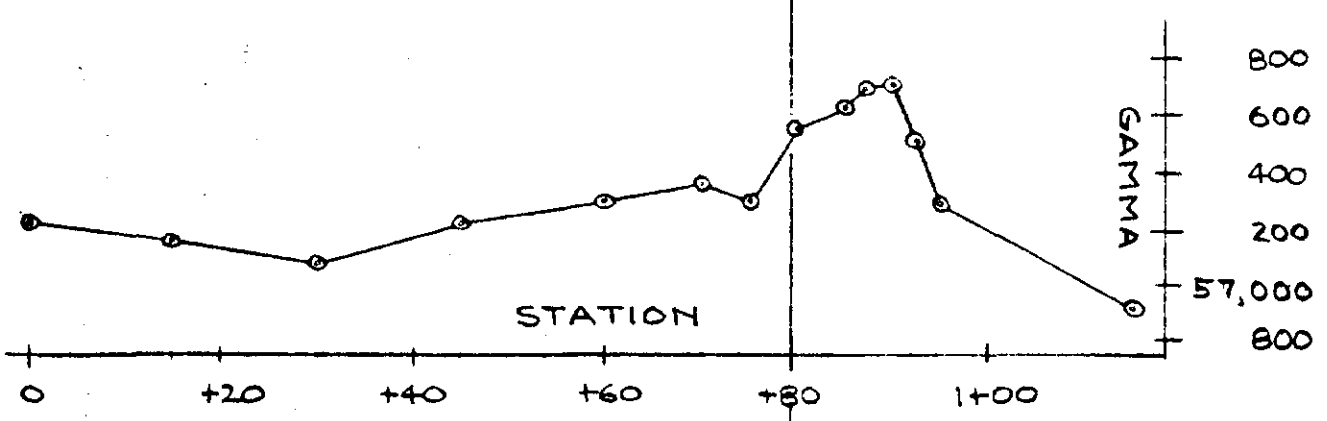
PROFILE 3
STA. 1+70



PROFILE 4
STA. 2+44



PROFILE 5
STA. 2+86



PROFILE 6
STA. 3+55

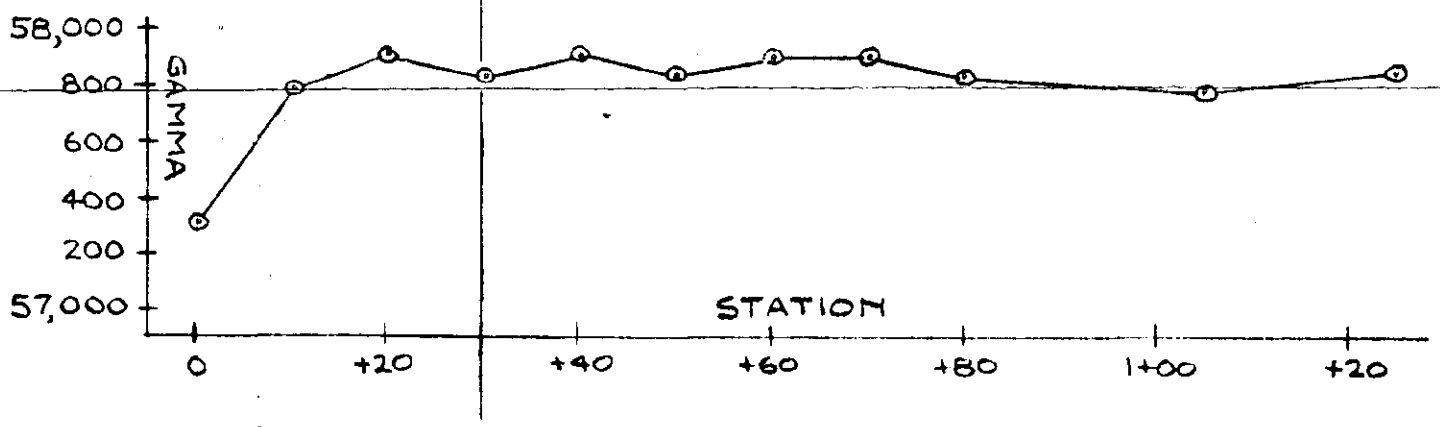


FIG. 2

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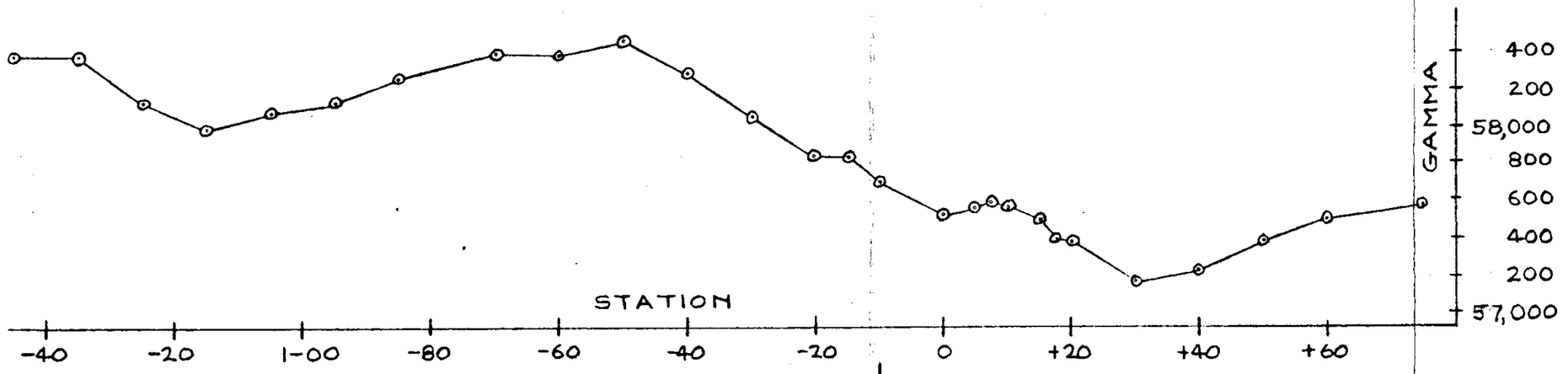
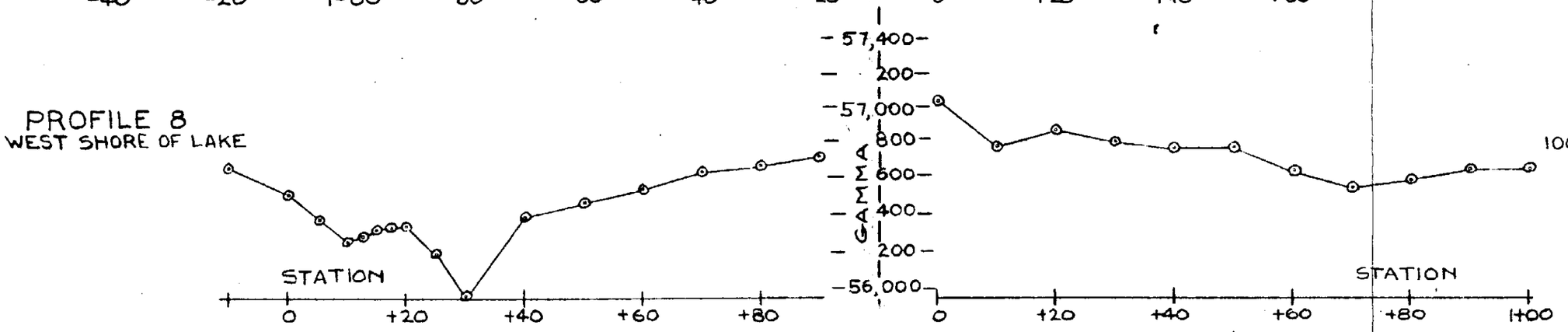
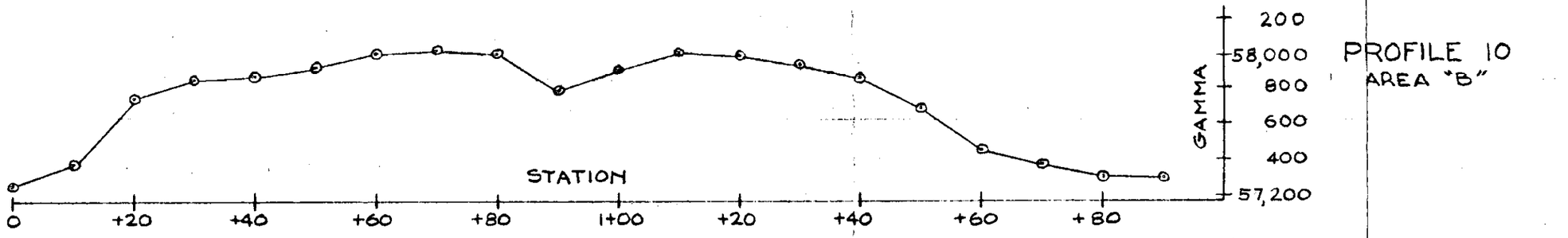
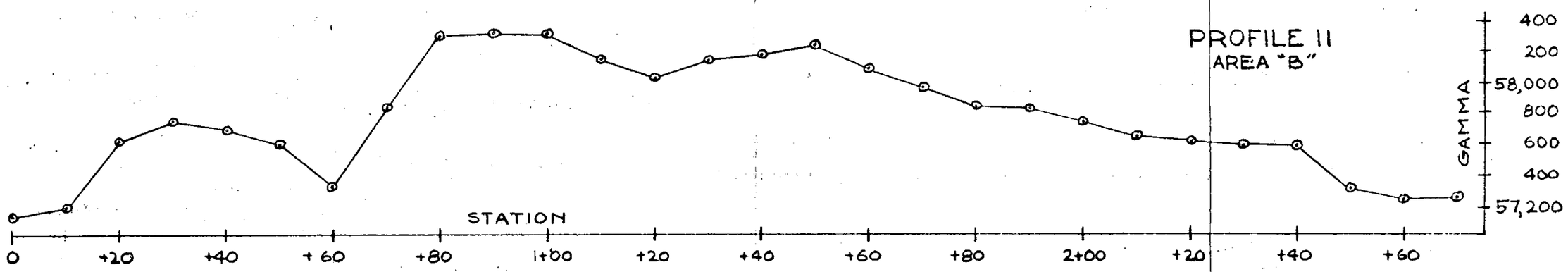
(M2)

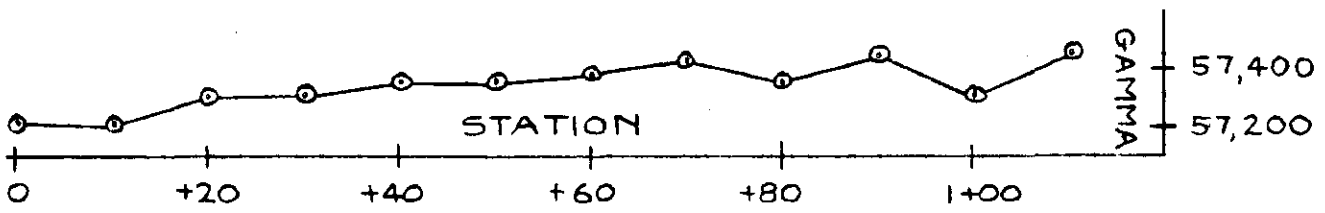




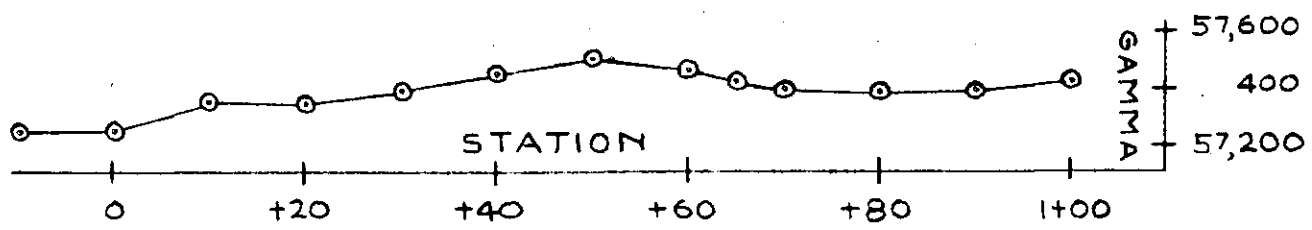




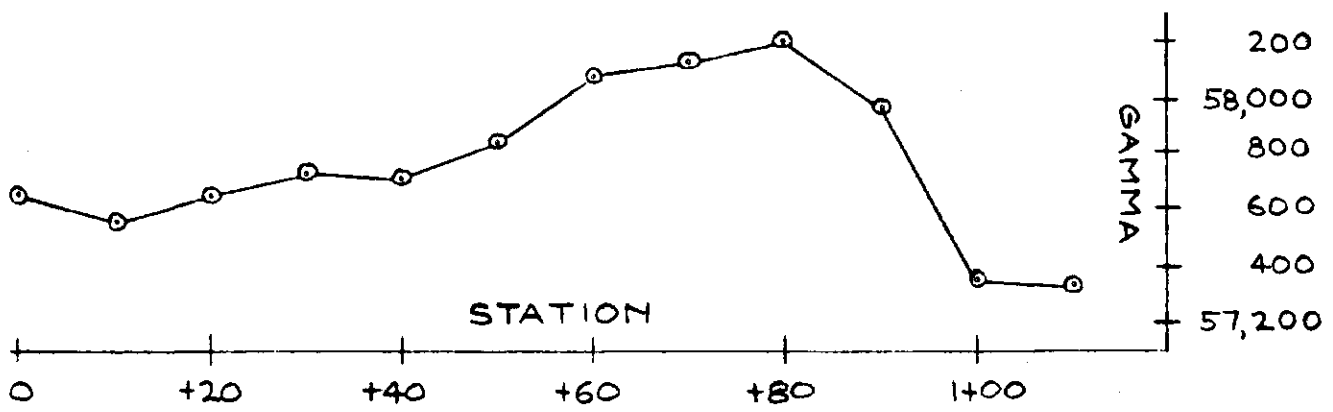
MAGNETOMETER PROFILES FIG. 3



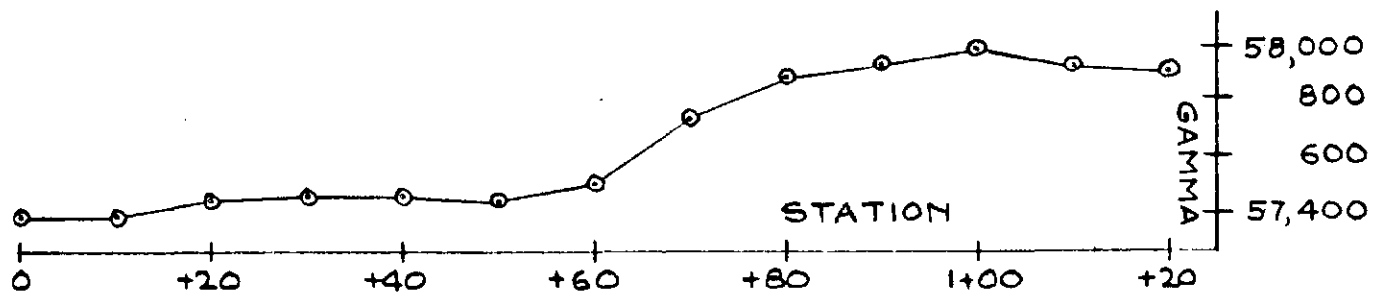
PROFILE 12
AREA "C"



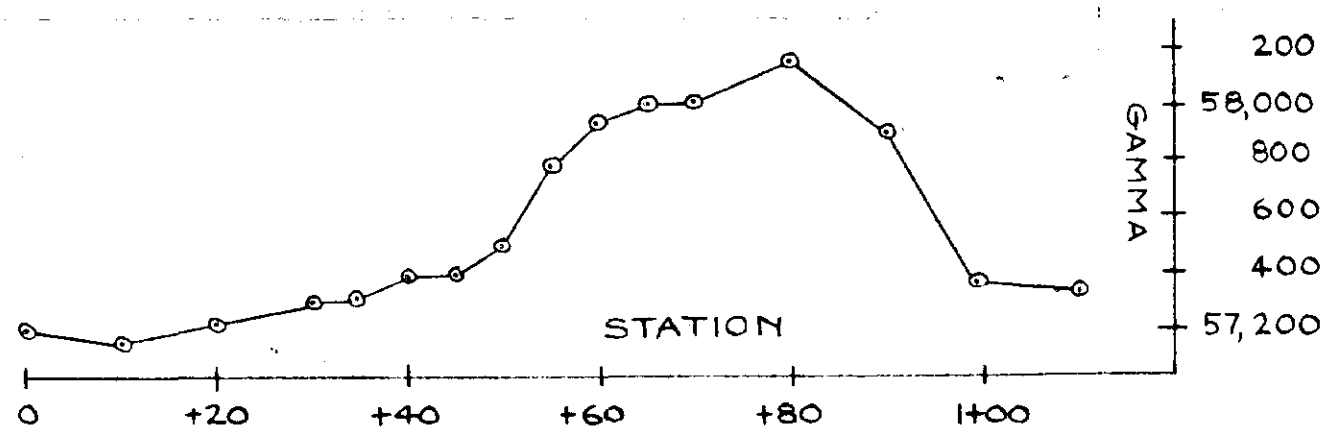
PROFILE 13
AREA "C"



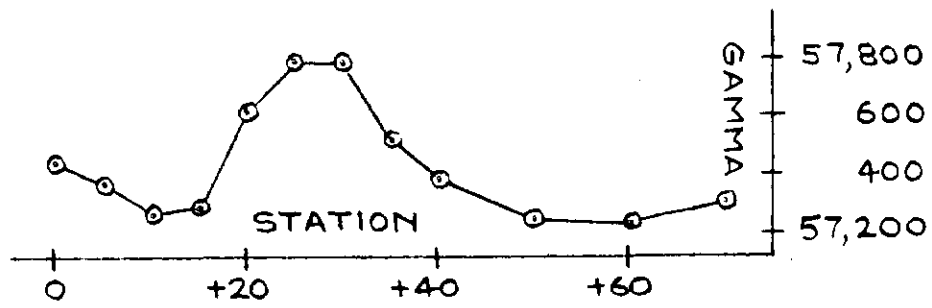
PROFILE 14
AREA "C"



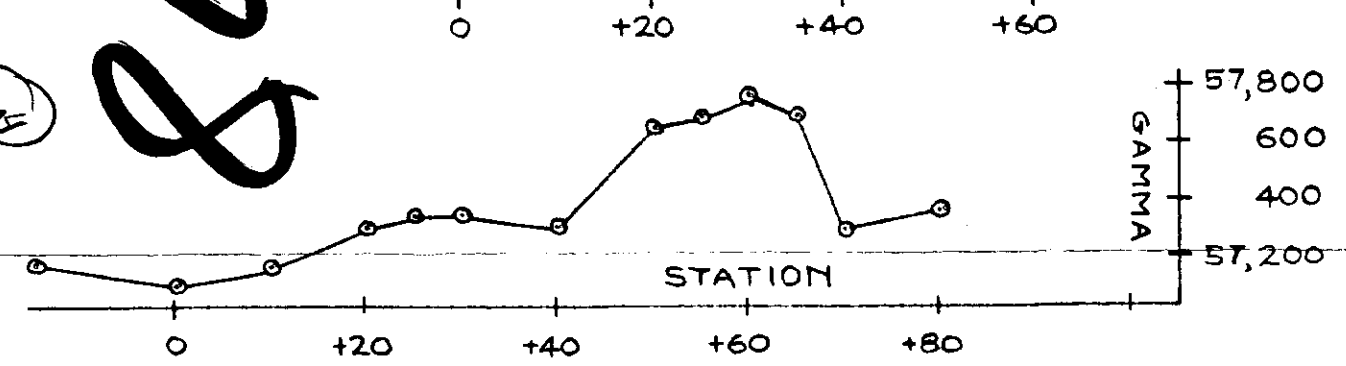
PROFILE 15
AREA "C"



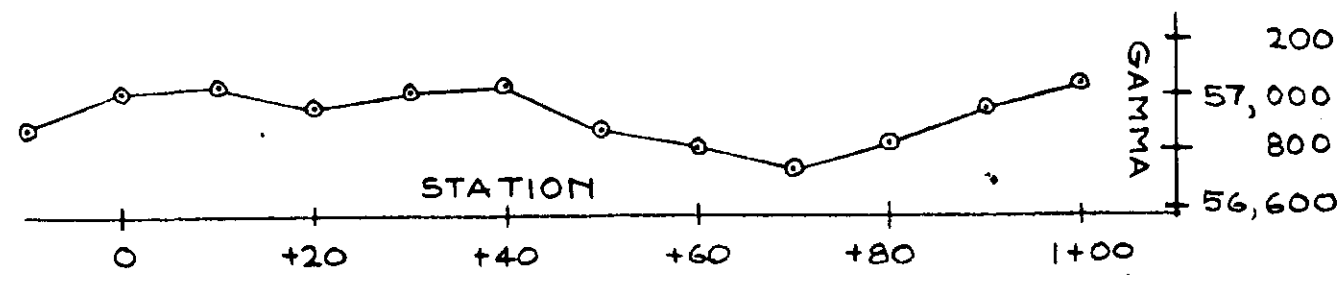
PROFILE 16
AREA "C"



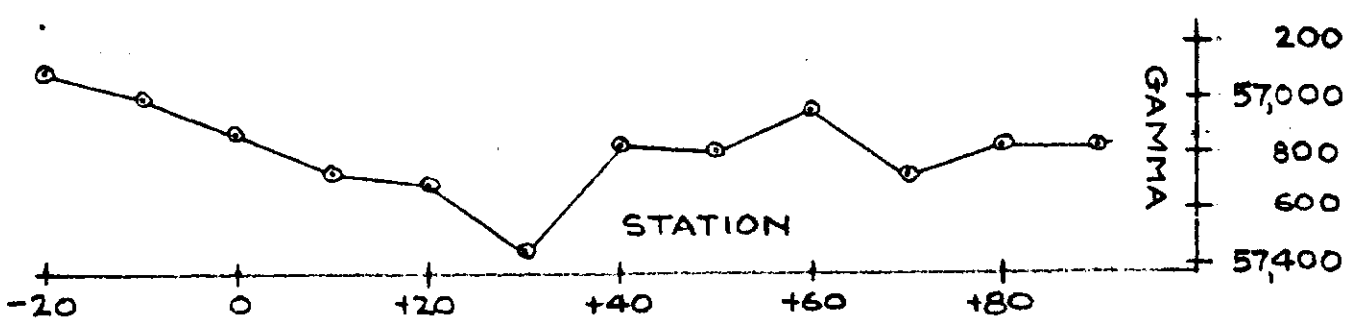
PROFILE 17
AREA "C"



PROFILE 18
AREA "C"

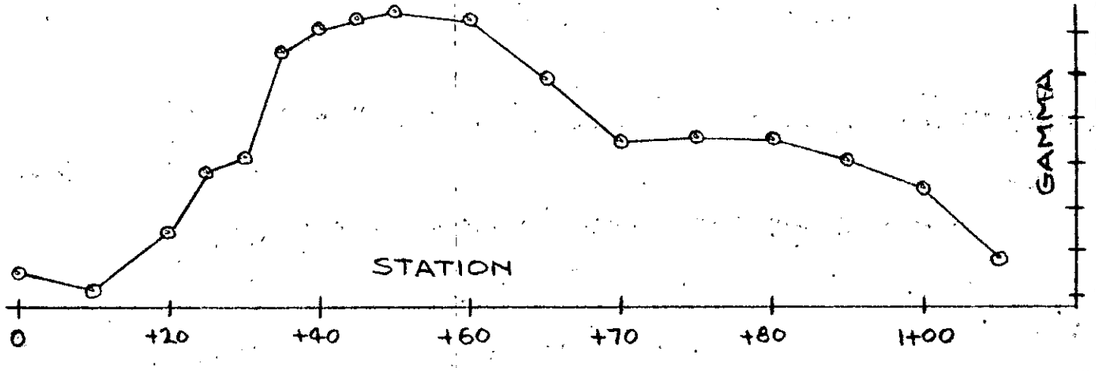


PROFILE 19
AREA "C"



PROFILE 20
AREA "C"

MAGNETOMETER PROFILES FIG. 4



PROFILE 22
AREA "D"

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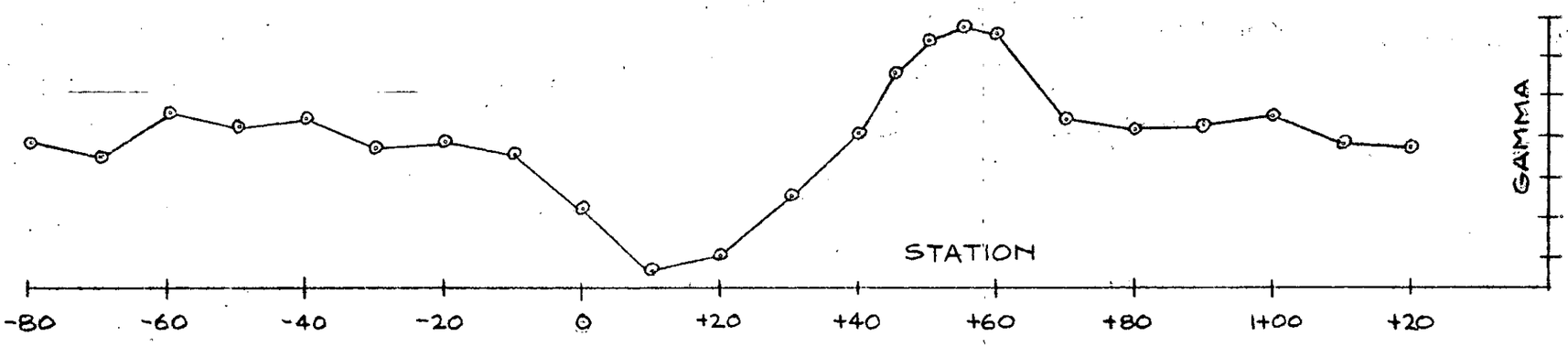
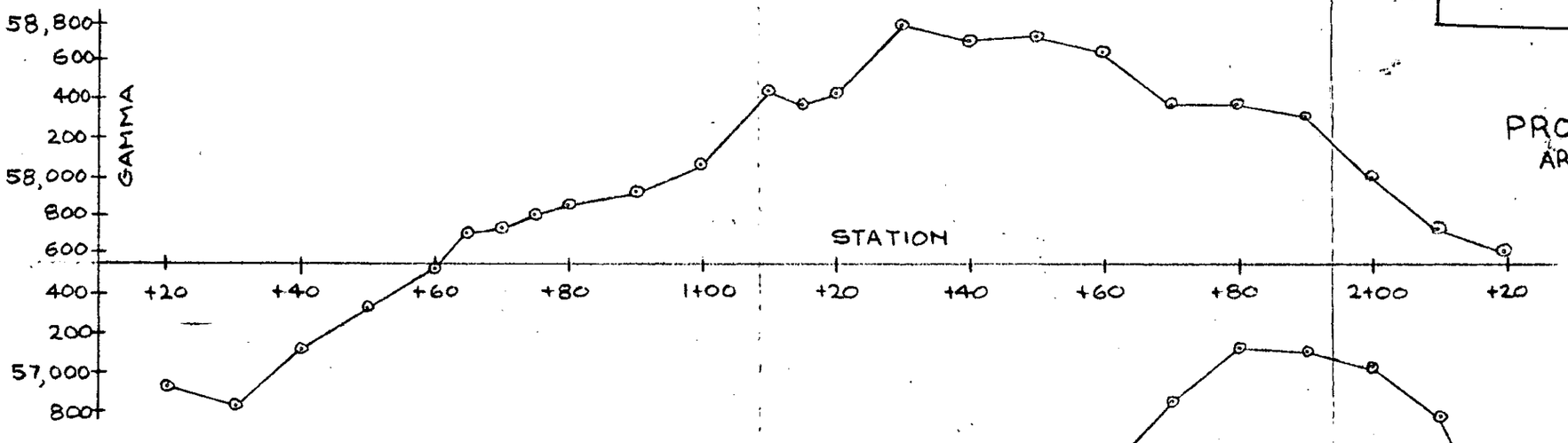
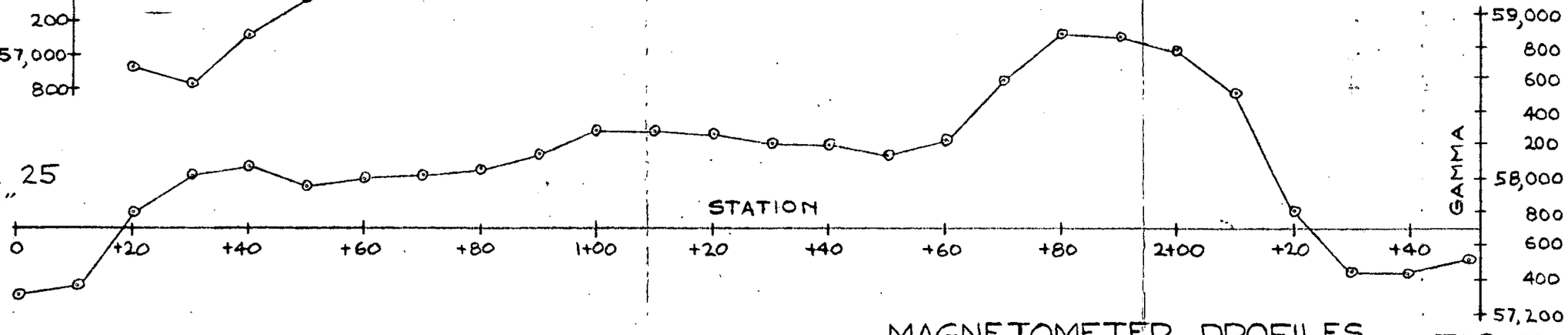


PROFILE 23
AREA "D"



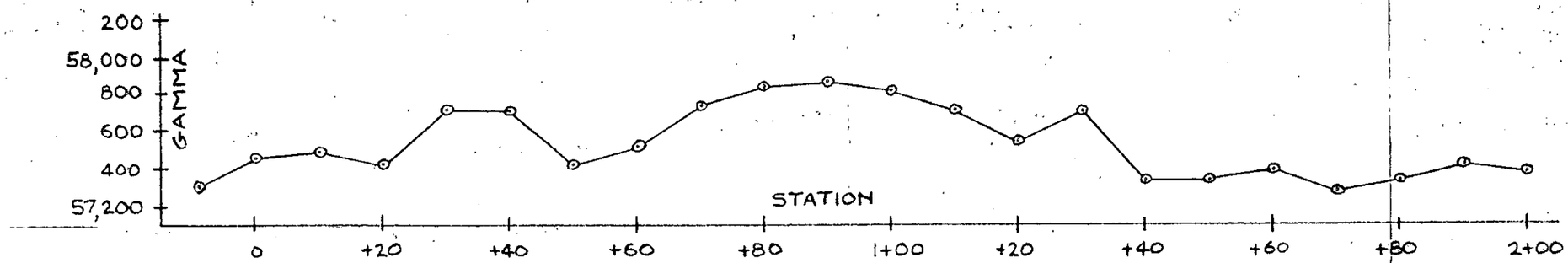
PROFILE 24
AREA "D"



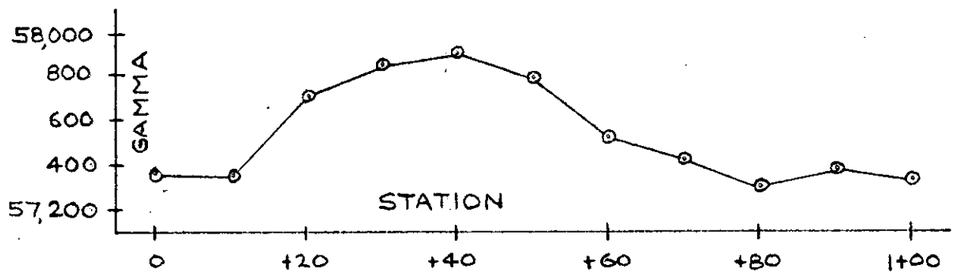
PROFILE 25
AREA "D"

MAGNETOMETER PROFILES

FIG. 5



PROFILE 28
AREA "E"



PROFILE 27
AREA "E"

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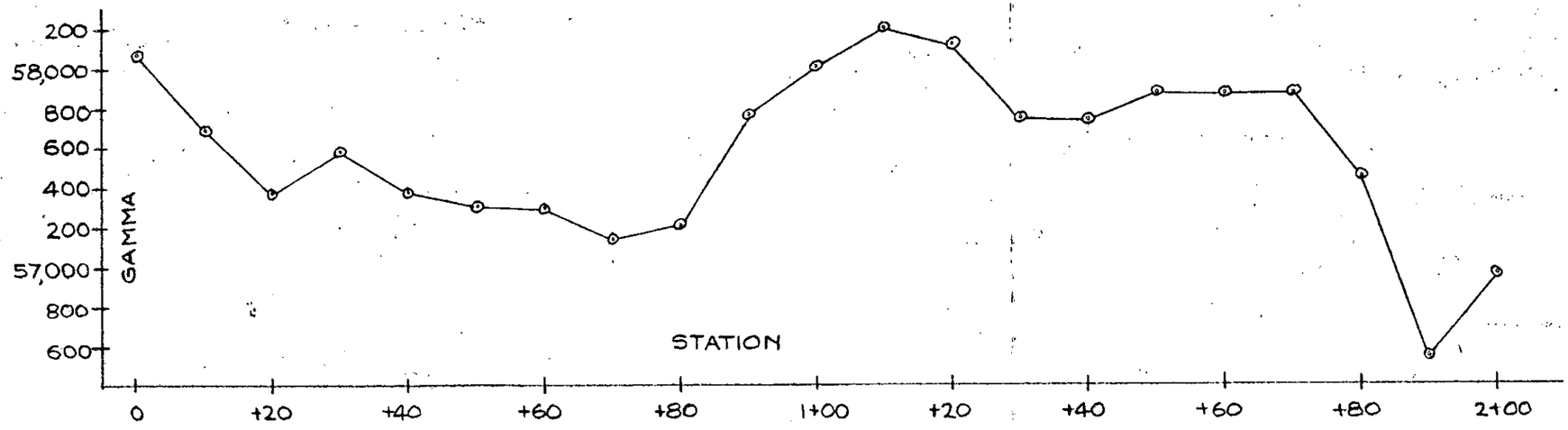
Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 478 MAP 6

MAGNETOMETER PROFILES FIG. 6



PROFILE 29
AREA "F"

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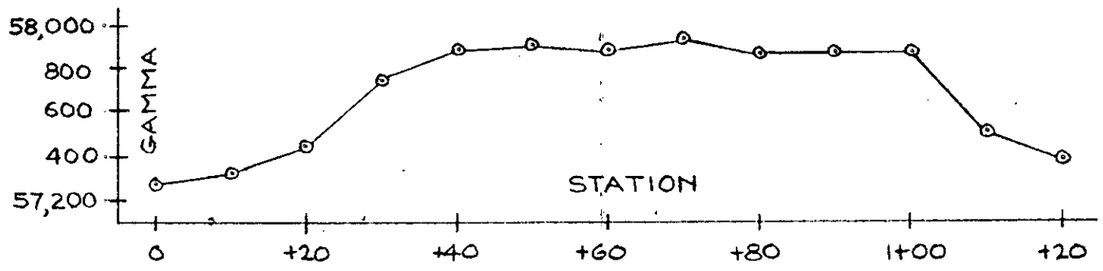
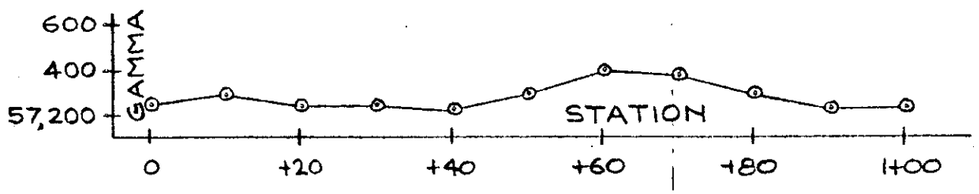


PROFILE 30
AREA "F"



PROFILE 31
AREA "F"

Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
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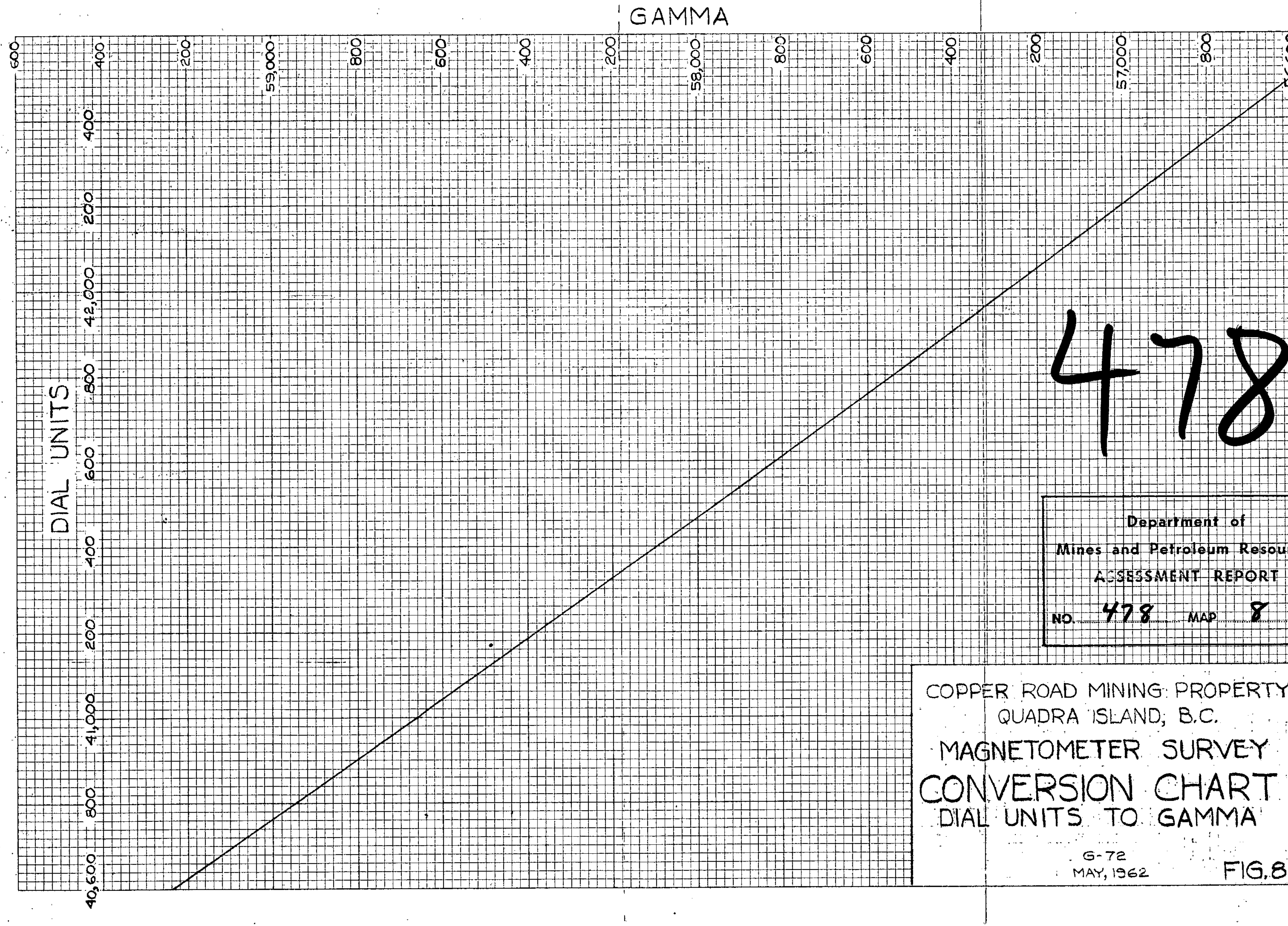
MAGNETOMETER PROFILES FIG. 7



Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 478 MAP 8

COPPER ROAD MINING PROPERTY
QUADRA ISLAND, B.C.

MAGNETOMETER SURVEY

CONVERSION CHART

DIAL UNITS TO GAMMA

G-72
MAY, 1962

FIG.8