

52F05SW0017 2.11863 DOGPAW LAKE

010

**DUNFRAZIER GOLD EXPLORATION INC.**

**BAG LAKE, PROPERTY OF 66 CLAIMS**

**c/o Wm. D. Paterson  
171 Henderson Avenue  
Thornhill, Ontario  
L3T 2L6**

**A Beneficiation Study of the Main Showings as exposed by two separate backhoe trenching operations with mapping and sampling by David Melling and Michael Ogden.**

**Plus**

**Some Magnetometer and Self Potential Profiles on Nearby Areas of Interest.**

**RECEIVED**

**NOV 24 1988**

**MINING LANDS SECTION**

**by**

**Michael Ogden, B.A.Sc., P.Eng.  
Toronto, Ontario.**

**November 24, 1988**



52F05SW0017 2.11863 DOGPAW LAKE

010C

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## REFERENCES

Assessment files of the Ministry of Northern Development and Mines in Toronto and Kenora, specifically:

1. Gulf Minerals Canada Limited diamond drilling, November 1980, with 9 holes.
2. Geological Survey of 41 claims by Michael Ogden, October 1985.
3. Lithogeochemical Evaluation by M. Waychison, November 1985.
4. 3920 feet of diamond drilling in 10 holes, December 1985.
5. Detailed magnetometer survey over portions of the property, Michael Ogden, Spring of 1986.
6. Another 2083 feet of diamond drilling in 8 drill holes, July 1986.
7. Geology and Prospecting of 25 New Claims by Ogden, August 1986.
8. Dipole-dipole orientation induced polarization work over some of the anomalous areas, February 1987, by Michael Ogden and others.
9. Accompanying maps to this report, viz:
  - (a) Dunfrazier, Gulf - Bag Lake Zone, Ogden, October 1986.
  - (b) A detailed map of the 1st trench by D.M.88 (Dave Melling in August 1988).
  - (c) My map of the second trench and its samples that also incorporated a copy of Melling's work.
  - (d) Dunfrazier, Geology, New Claims, by Ogden, 1986.

## INTRODUCTION

The excellent exposures of mineralization and alteration that have been revealed at Nuinsco Mines by extensive trenching, lead us to believe that much might be learned by doing something similar.

## PROPERTY, LOCATION AND ACCESS

The property extends from kilometre 1 to 7 on the Nuinsco road, which extends east from highway 71 from 13 km south of Sioux Narrows to the mine site, a distance of 23 km.

The 66 claims are numbered as follows:

535352 -53 -56 -57	Recorded May 20, 1980	=	4 claims
575868 to -72 inclusive	" Aug.21, 1980	=	5 "
487021 to -35 "	" Sep.12, 1980	=	15 "
747337 to -52 "	" Nov.29, 1983	=	16 "
778731 only	" Jul.16, 1984	=	1 "
839012 to -22 inclusive	" Oct.28, 1985	=	11 "
863480 to -83 "	" Oct.28, 1985	=	4 "
863545 to -54 "	" Oct.28, 1985	=	10 "
			<hr/>
			66 claims

## HISTORY

See References 1 to 8, all on file with the Ministry of Northern Development and Mines, Toronto.

## THE TRENCHING

All the trenching was done in claim K535356, near the middle of the southern portion. The first trench was backhoed on top of drill holes 85-7 and 85-8 at 240 metres east on the old Gulf Minerals Base Line. It

was done during the period July 21 to August 2. An area of about 1200 square feet (120 metres) was cleared and washed to bedrock, mapped in detail by David Melling of the Ottawa-Carleton Centre for Geoscience Studies, and some 18 samples were selected for assay.

The second trench started 100 feet east of the first on the crest of the hill. It extended for a little more than 100 feet from 270M to 300M east, on the Gulf base line. This puts the west edge of the trench on top of the old Gulf holes 80-4 and 80-5. An area of about 3800 square feet (380 metres) was cleared and washed to clean bedrock. It was mapped and sampled (see accompanying sketch for both trenches) by Michael Ogden on October 17, 1980. This trenching was done by a crew with a backhoe and water pump from the Nuinsco Mine down the road, under the direction of Laird Tomalty who has looked after a lot of the Nuinsco trenching.

**CONCLUSIONS** (See Accompanying Maps)

1. Looking at the map it is hard to envisage how the two exposures go together. They look like two separate showings, not parts of a whole.
2. The curved shear, A-B (Ref.9c), may be a branch off the fault detectable from magnetics, that is shown on the map (Ref.9a) to extend along the valley just west of the trench. If so, its shape and the fact that it dies out toward the south suggests to me that the fault has right-handed horizontal movement. Thus the shear C-D may fold or curve toward the north into the fault zone as it extends toward the west.

3. The rusty, sheared carbonated gabbro of C-D ran much higher than expected with 2.2 ounces of gold per ton over a foot of width on line 270M east and 0.25 ounces over 6 feet some 60 feet east of that.
4. Clearly the C-D zone should be exposed along strike and sampled in detail, particularly toward the west.

#### **RECOMMENDATIONS**

1. Next spring set up for a week or 10 days, intensive backhoe work and washing of exposures plus mapping and channel sampling with a hand held diamond saw. A budget of between \$15,000 and \$25,000 should be considered for such work.
2. The assessment credit for such work will be close to 1000 days so the property will have enough work done on it that with three perimeter land surveys (20 to 25 claims each) it can be leased. Suttcliffe Engineering of New Liskeard estimate that such work would cost about \$132,000 if done within a year.

#### **COST BREAKDOWN**

The cost breakdown of expenditures, extracted from various invoices, for the backhoeing, washing, sampling and mapping of two trenches during the summer of 1988 on the Dunfrazier Gold Explorations Inc. property at Bag Lake, is as follows:

Trench No.1

Dave Burt Construction re Backhoe	\$ 2,712.50
Consulting fees - Dave Melling	1,418.34
Assays - Dave Melling	213.75
H.B. & O. Engineering - fees Ogden and Ivic - 6-1/2 days	3,255.00
White Pine Lodge - accommodation during work	563.95
Out-of-pocket expenses, mostly meals for 4	250.00
	<hr/>
	8,413.54

Trench No.2

Laird Tomalty of Nuinsco Mines re Backhoe and Washing	1,800.00
X-Ray Assay - \$69.00 + \$25.00	94.00
H.B. & O. - fees re Ogden, mapping, sampling and reporting	950.00
H.B. & O. - Air Travel of Ogden	100.00
H.B. & O. - Car " " "	102.00
H.B. & O. - Meals " "	27.82
	<hr/>
	3,073.82

TOTAL EXPENDITURE ON THE TRENCHES

\$11,487.36**MAGNETOMETER PROFILE OVER AERO ELECTROMAGNETIC ANOMALY IN CLAIM 863482**

(See accompanying map "Geology, New Claim", by Ogden in 1986)

The writer in company with Mike Ivic, my technical assistant, spent Monday, August 1, 1988 obtaining a couple of profiles over an airborne electromagnetic anomaly in a swamp, that is shown on some of the maps in the Assessment Files of the Ministry of Northern Development and Mines, Toronto.

A Scintrex MP-2 portable Proton Precession Magnetometer with a back mounted sensor was used. Although the instrument is very sensitive, an approximate profile was all that we required, so no attempt was made to keep track of diurnal variations during the day.

The accompanying sketch "Mag Profiles ..... Claim 863482" displays a magnetic low in the swamp on both profiles that may well reflect a zone of carbonatization and alteration. We observed a narrow zone of carbonatization along the south side of the swamp during this trip and a couple of years ago I observed similar carbonatization on the north side. The rocks at the edges of this swamp are surprisingly magnetic (1000 to 3000 gammas).

In conclusion the swamp should be checked out with a couple of lines of electromagnetic ground survey or induced polarization when that becomes available in the area. This would give evidence of any sulphides that might exist under the swamp.

#### **MAG PROFILES OVER NEARBY "GOLD" MINERALIZATION**

The accompanying sketches of the Dunfrazier Trench No.1, the Nuinsco Main outcrop showing and Granges drill holes 1 and 10, show profiles of the magnetics over each of them. There is no consistent magnetic drop over the mineralized zone as often appears over a single quartz vein but there is a common, narrow (40-70 feet) highly magnetic (2000-4000 gammas) zone adjacent to the gold mineralization. Such anomalies are not uncommon in vertical gabbros and basalt (Jim Misner) but still, they might be related in some way to the nearby mineralization. More profiles and much longer ones are required to resolve this puzzle, i.e. to see how the profile looks over country rock.

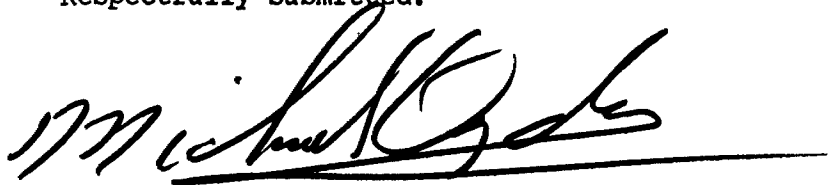
#### **SELF POTENTIAL ANOMALIES OVER NEARBY "GOLD" MINERALIZATION**

The accompanying sketches show an S.P. profile over the Nuinsco showing and also the Granges hole 1 and 10 area. Both display weak, negative anomalies (15 to 40 millivolts) in their proper place to be reflecting sulphides, but such amounts would be difficult to differentiate

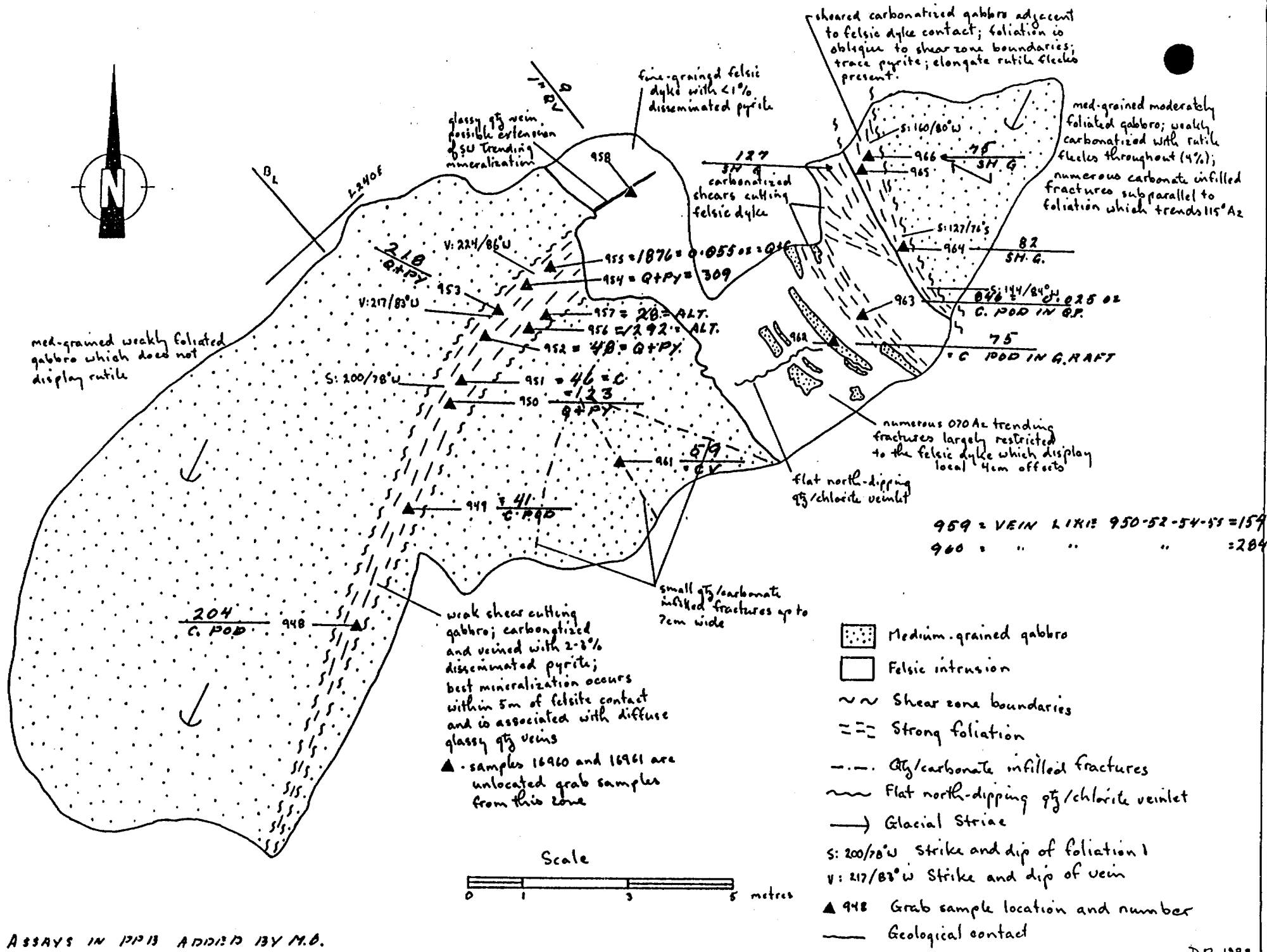
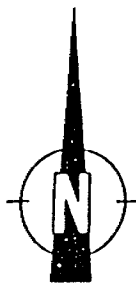


from normal background variations. One usually does not get excited until values of -50 to -150 millivolts are reached, but in flat terrain, -20 to -40 can be interesting. Certainly the Nuinsco profile seems to be real for that area is all flat, exposed, outcrop.

Respectfully submitted.

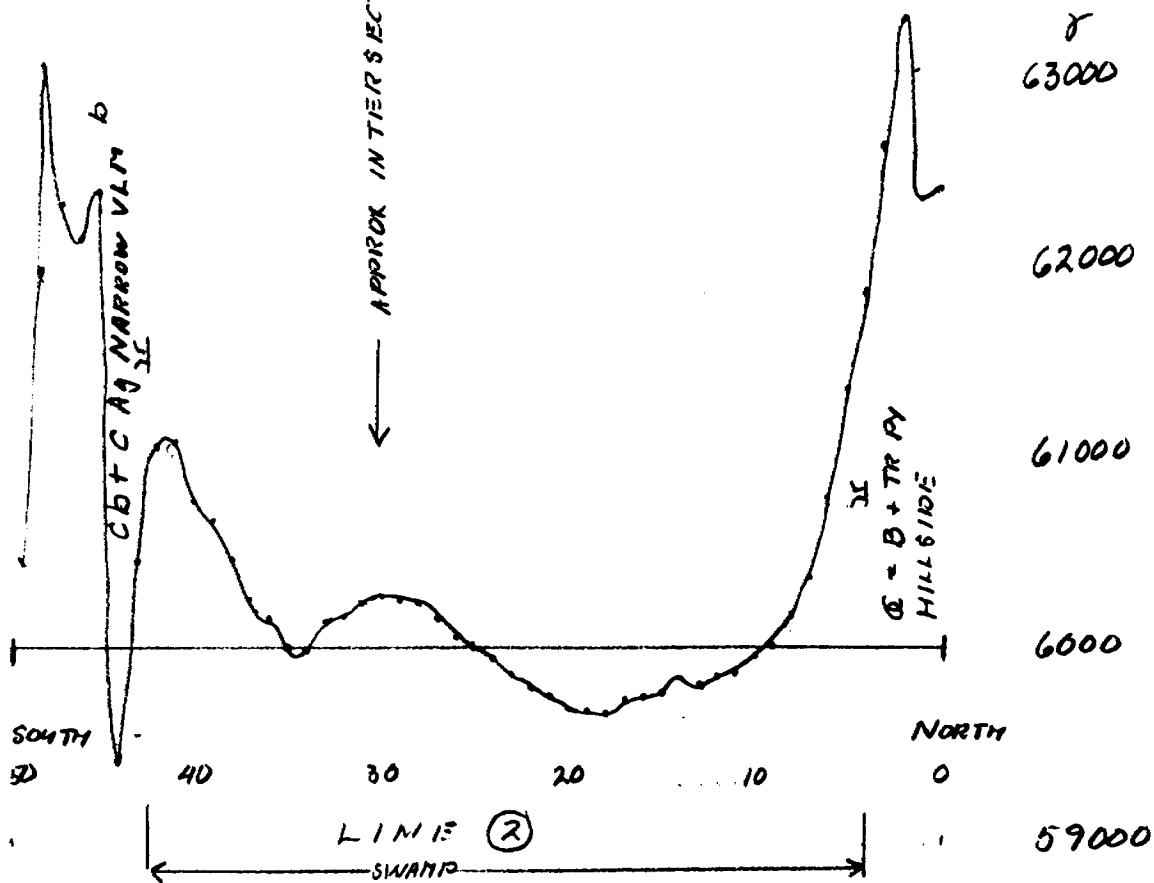
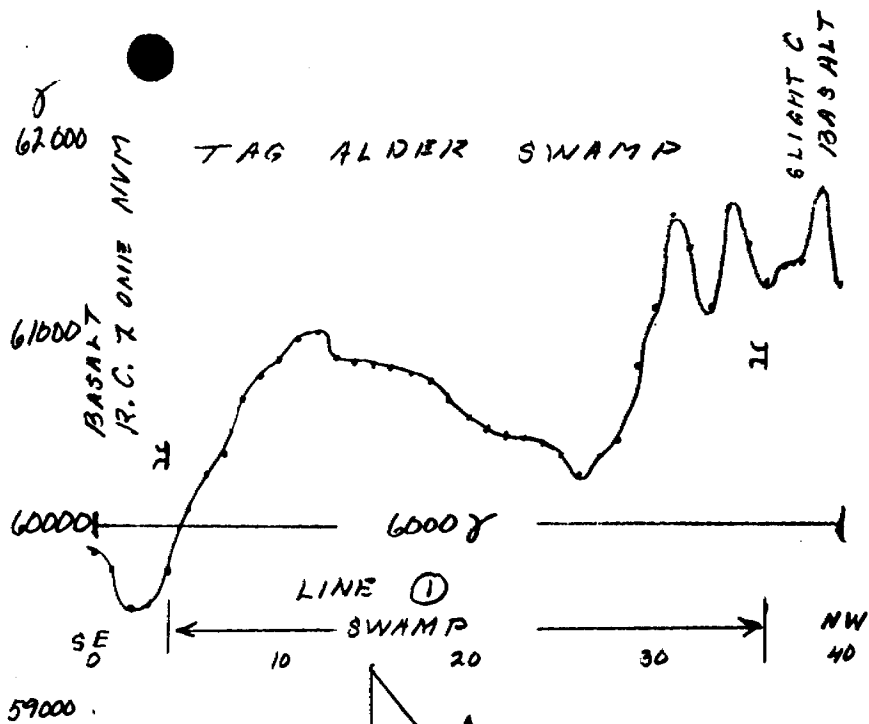
A handwritten signature in black ink, appearing to read "Michael Ogden", written over a horizontal line.

Michael Ogden, B.A.Sc., P.Eng.

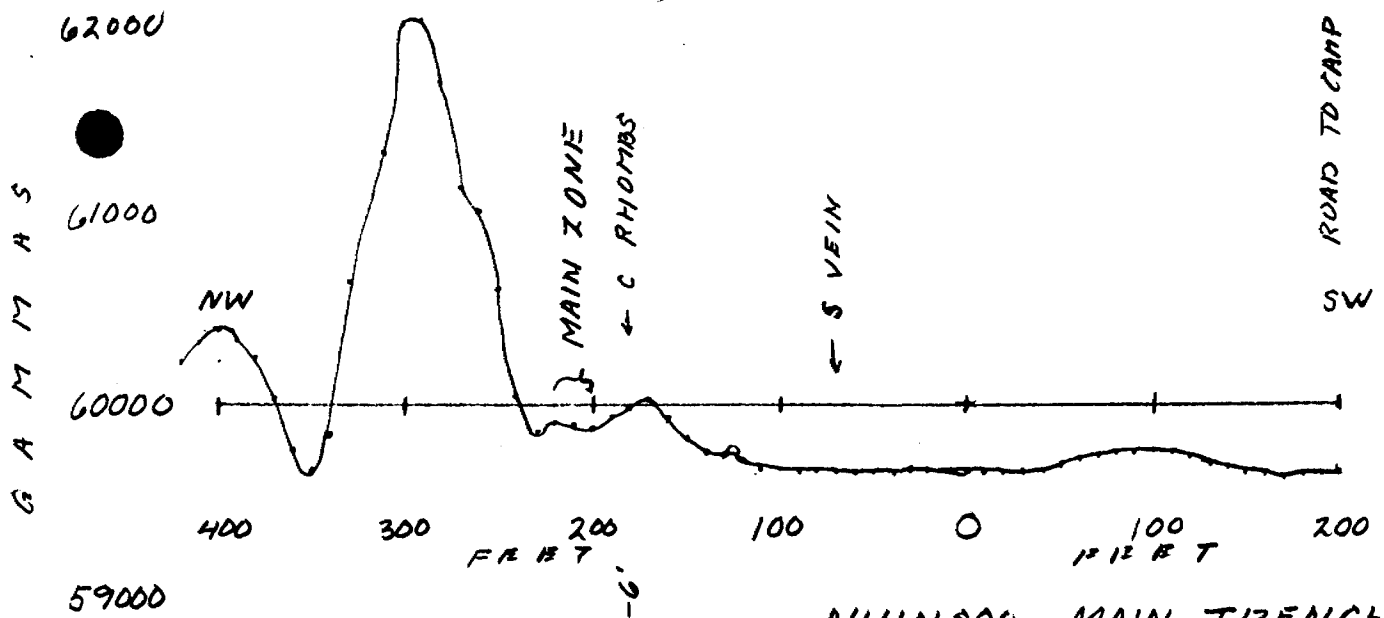


ASSAYS IN P.P.13 ADDED BY M.O.

D.17 1988

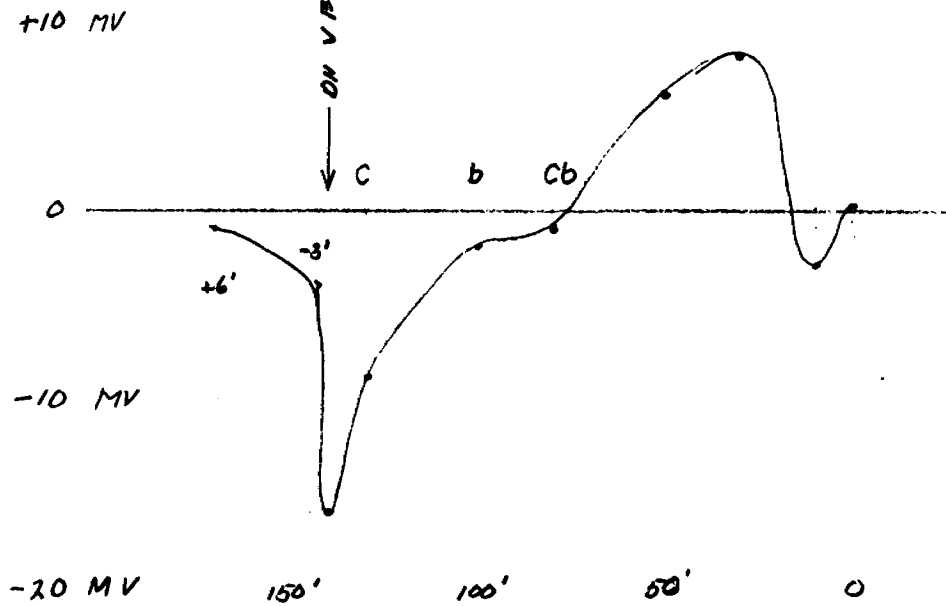


DUNIFRAZIER GOLD EXPLORATION INC  
 MAG PROFILES OVER AERO TEM  
 ON CLAIM 863482  
 SCALE 1 IN  $\approx$  125-130 FT.  
 M. OGDIEN AUGUST 1988



NUINSCO MAIN TRENCHES  
 MAG PROFILE

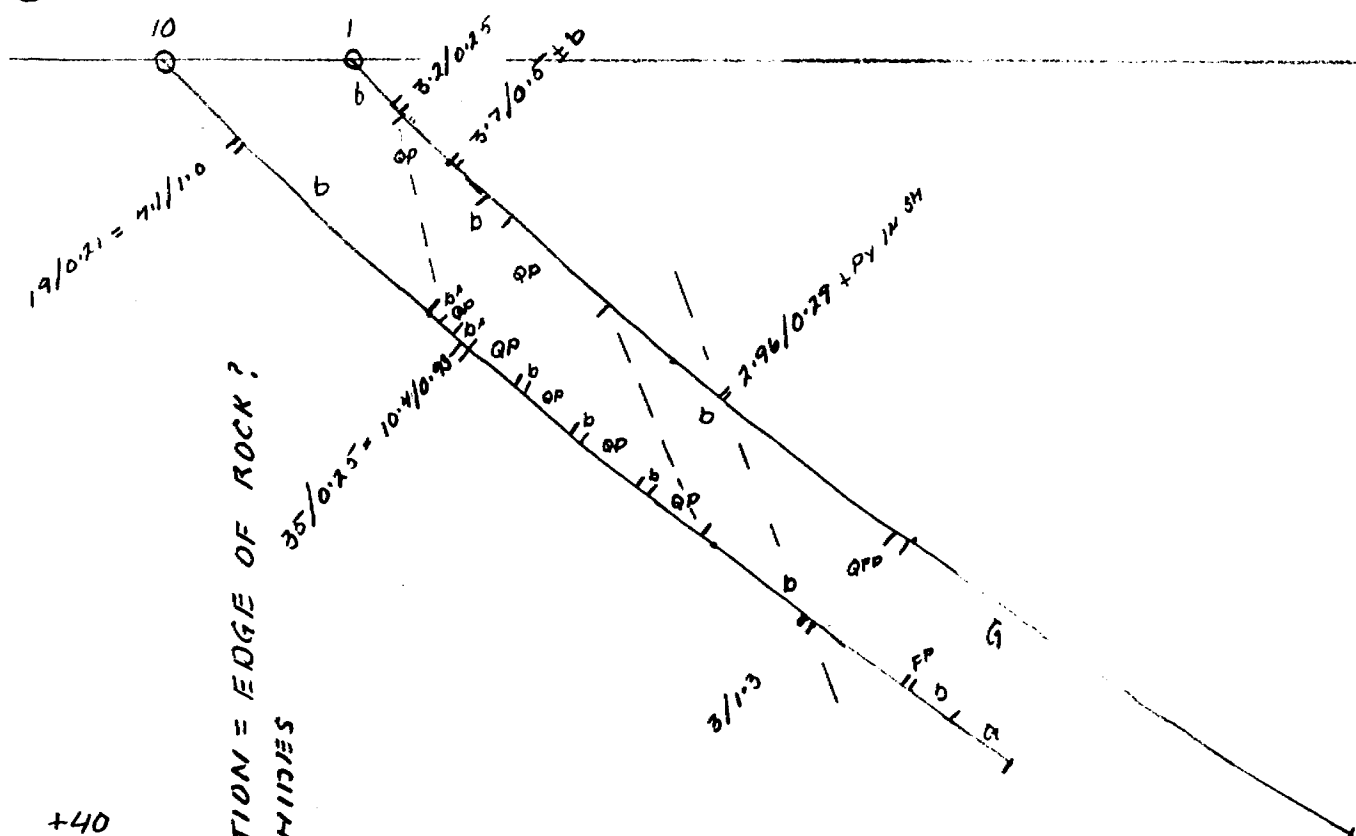
1 IN = 100 FT.



SELF POTENTIAL PROFILE

1 IN. = 50 FT.

FIXED BACK POT



+40

+20

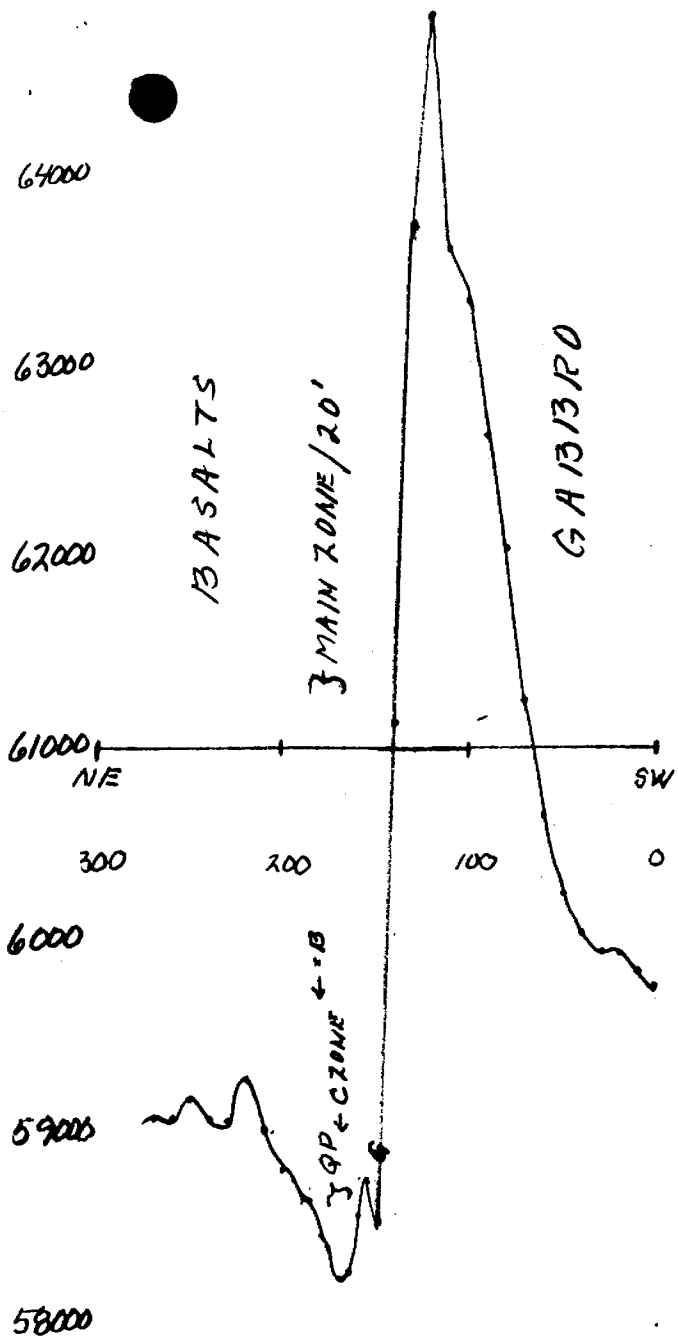
-20

-40

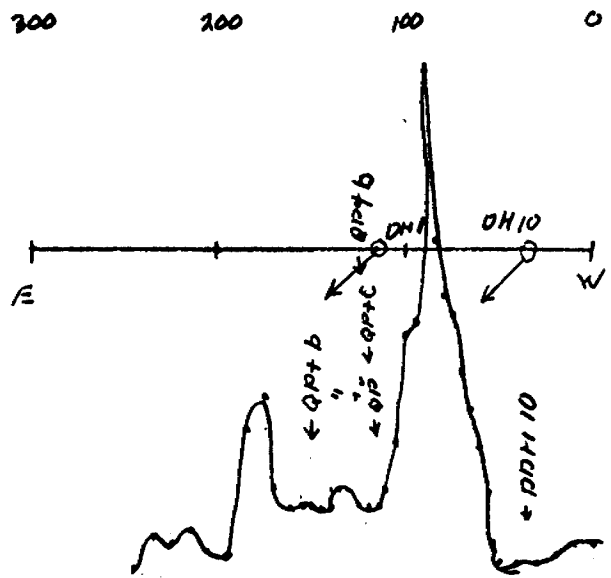
SLIGHT INDICATION = EDGE OF ROCK?  
OR WEAK SULPHIDES

$$3.2/0.25 = \frac{9\text{ms/TONNE}}{\text{MILES}}$$

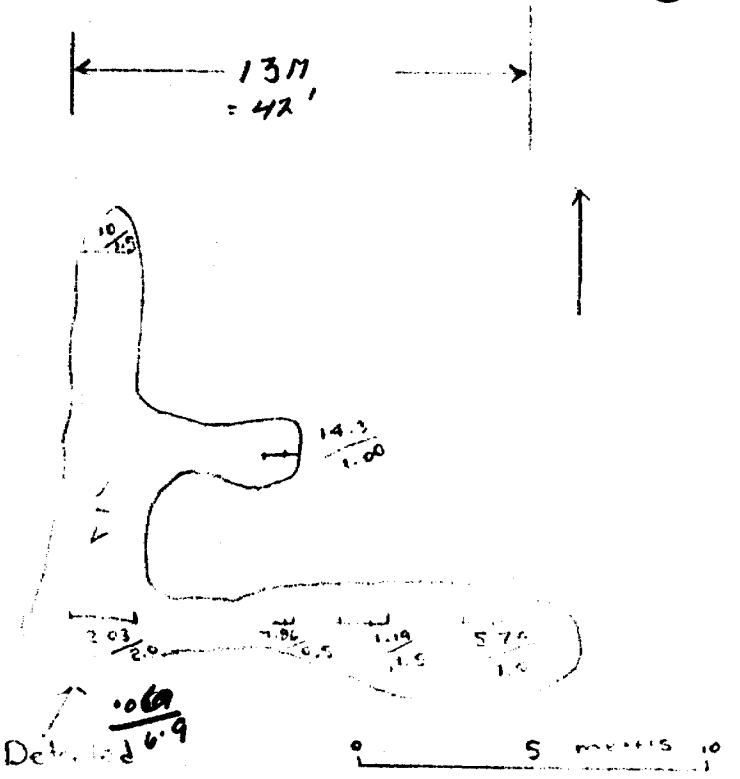
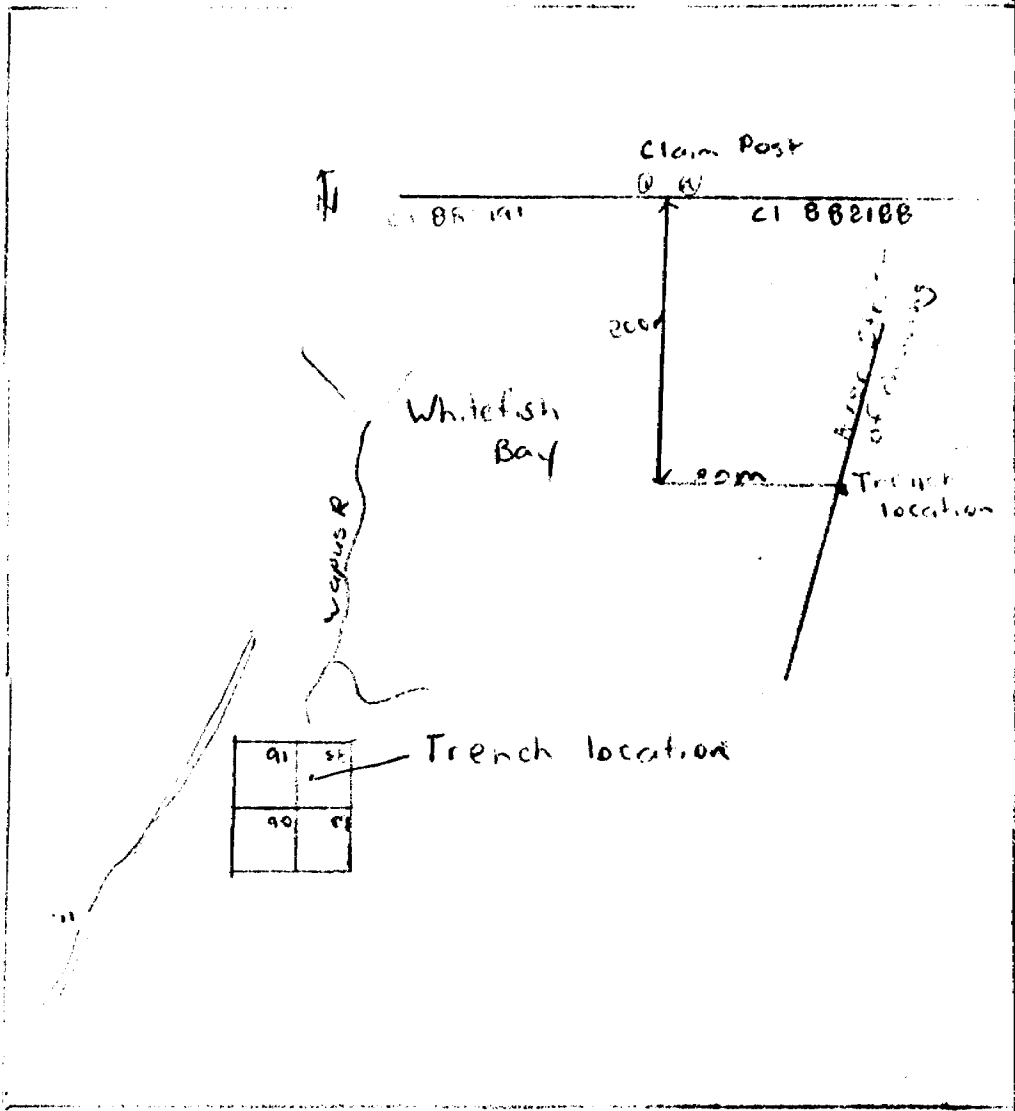
GRANGES EXPLORATION LTD.  
 BAG LAKE PTY  
 DDH 1 & 10 IN SECTION  
 S.P. PROFILE (FIXED POT)  
 FACING NORTH  
 SCALE: 1/1000 HUG 88  
 1 IN = 83 FT ±



DUNFRAZIER  
 MAIN SHOWING  
 MAG PROFILE  
 1 IN ≈ 100 FT.  
 AUG 88 by M. OGDEN



GRANGES EXPL.  
 MAIN SHOW  
 MAG PROFILE  
 SAME SCALES  
 FACING SOUTH



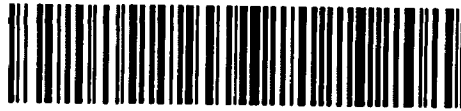
gms/tonne / width (m)

1CM = 1M

All chip samples

— trench line

Trench Sampling  
Pug Lake  
THE GRANGES SHOWINGS  
COPIED FROM ASSESSMENT FILES  
KENDRA BY MIKE IVIC, JULY/88.



52F05SW0017 2.11863 DOGPAW LAKE

900

Mining Lands Section  
3rd Floor, 880 Bay St.  
Toronto, Ontario  
M5S 1Z8

Phone: (416) 965-4888

Your file: W 8801-297 & 298  
Our file: 2.11863

March 16, 1989<sup>0</sup>

Mining Recorder  
Ministry of Northern Development and Mines  
808 Robertson St.  
Box 5200  
Kenora, Ontario  
P8N 3X9

Dear Sir:

Re: Property Evaluation and Geophysical (Magnetometer)  
Survey on Mining Claims K 535352 et al in  
Dogpaw Lake area

---

The assessment work credits, as listed with the above-mentioned notice of Intent, have been approved as of the above date.

Please inform the recorded holder of these mining claims and so indicate on your records.

Yours sincerely,

W.R. Cowan  
Provincial Manager, Mining Lands  
Mines & Minerals Division

DK/eb

Enclosures

cc: Mr. G.H. Ferguson  
Mining and Lands Commissioner  
Toronto, Ontario

cc: Resident Geologist  
K Kenora

cc: Dunfrazier Gold Exploration Inc.  
Thornhill, Ontario

cc: Mr. Michael Ogden  
Stouffville, Ontario





AMENDED

Recorded Holder  
Dunfrazier Gold Exploration Inc.

Township or Area  
Dogpaw Lake Area

Type of survey and number of Assessment days credit per claim	Mining Claims Assessed
<b>Geophysical</b> Electromagnetic _____ days Magnetometer _____ days Radiometric _____ days Induced polarization _____ days Other _____ days Section 77 (19) See "Mining Claims Assessed" column Geological _____ days Geochemical _____ days Man days <input type="checkbox"/> Airborne <input type="checkbox"/> Special provision <input type="checkbox"/> Ground <input type="checkbox"/> <input type="checkbox"/> Credits have been reduced because of partial coverage of claims. <input type="checkbox"/> Credits have been reduced because of corrections to work dates and figures of applicant.	<p>\$2,462.36 SPENT ON A PROPERTY EVALUATION ON MINING CLAIMS:</p> <p>K-535352-53            535356-57            575868 to 72 inclusive            487021 to 35 inclusive            747337 to 52 inclusive            778731            839012 to 22 inclusive            863480 to 83 inclusive            863545 to 54 inclusive</p> <p>164 DAYS CREDIT ALLOWED WHICH MAY BE GROUPED IN ACCORDANCE WITH SECTION 76(6) OF THE MINING ACT R.S.O. 1980</p>

Special credits under section 77 (16) for the following mining claims

No credits have been allowed for the following mining claims

not sufficiently covered by the survey       insufficient technical data filed

NO MAGNETOMETER CREDITS APPROVED AS THIS WORK IS INCLUDED WITH THE PROPERTY EVALUATION.



Ministry of Northern Development and Mines

Report of Work

Geophysical, Geological, Geochemical and Expenditure

DOCUMENT NO. W8801-297

File in type as prescribed. If number of claims is more than one, use of appropriate form attached to this Report may be desirable. The Expenditure Statement may be obtained from the "Expenditure Statement" section of the "Expenditure Statement" book.

2-11863

Mining Act

Michael OGDEN

DAGPAW LAKE G-2613

T-1921

MAGNETOMETRIC

DUNFRATIER GOLD EXPLORATION INC.

% WM. D. PATTERSON, 171 HENDERSON AVE. THORNHILL, L3T 2L6

H. BYO ENGINEERING LTD.

MICHAEL OGDEN, RR 4, STAMPEVILLE, ONT. L4A 7X5

Credits Requested per Each Claim in Columns at right

Mining Claims Traversed (List in numerical sequence)

Special Expenditure	Geophysical	Days per Claim
For test survey Enter 40 days (This includes time waiting)	Electromagnetic Magnetometer	
For each additional survey using the same method	Radioactive Other	
Enter 20 days for each	Geological Geochemical	

Min. Days	Geophysical	Days per Claim
Complete traverse with and enter total	Electromagnetic Magnetometer Radioactive	21
	Geological Geochemical	

RECEIVED

DEC 2 1988

MINING LANDS SECTION

Antenna Credits	Days per Claim
Note: Special provisions for antenna survey to Antenna Survey	Electromagnetic Magnetometer Radioactive

Expenditures (excludes power stripping)

Type of Work Performed

Performance on Claims

Calculation of Expenditure Days Credits

Total Expenditures \$  ÷ 15 =

Total Days Credits

Total Days Credits may be set over at the claim holder's choice. Enter number of days set over per claim in space provided.

Mining Claim Prefix	Mining Claim Number	Expenditure Days	Mining Claim Prefix	Mining Claim Number	Expenditure Days
K	863482				

839012

Total number of mining claims covered by this report of work

For Office Use Only

Total Days Cr. Date Received

Re-order

Date Approved

Signature: *Robert Rivett*

See Revised work statement.

Date: 23 Nov 88 by: Michael OGDEN

I hereby certify that I have a personal knowledge of the facts set forth in the Report of Work and certify that, having performed the work reported herein, I have done so in accordance with the Mining Act and the regulations thereunder.



Ministry of Northern Development and Mines

Report of Work

Geophysical and Geological  
Cadastral and Exploration

DOCUMENT No  
**W8801-298**

Production

Note

For a type of permit  
If a permit is not in force, the work  
is not reported. The form attached to  
this report must be filled out in the  
"Expenditures" section may be entered  
in the "Expend. Day Cr." column  
Detailed checked area below

2-11863

Mining Act

Mining Act

LAID

**POWER STRIPPING, MAPPING & SAMPLING**

**DOGPAW LAKE G-2613**

**DUNFRAZIER GOLD EXPLORATION INC.**

**T-1921**

**70 W.M. D. PATTERSON, 171 HENDERSON AVE, THORNHILL L3T 2L6**

**H.B. YU. ENGINEERING LTD.**

Date of Survey (Day, Month, Year) Total Miles of line (Cm)  
**15 7 88 22 11 88 ML**

**MICHAEL OGDEN, RR 4 STONEYVILLE ONT. L4A 7K5**

Credits Report (top 4 Left Column in Columns at right)

Mining Claims Traversed (List in numerical sequence)

Work Description	Category	Days per Claim
For Test survey	Electromagnetic	
Enter 40 days (the normal time allowed)	Magnetometer	
For calibration survey	Radioactive	
Enter 20 days (the normal time allowed)	Other	
	Geological	
	Geophysical	

Work Description	Category	Days per Claim
Complete traverse	Electromagnetic	
	Magnetometer	
	Radioactive	
	Other	
	Geological	
	Geophysical	

Work Description	Category	Days per Claim
Note: See...	Electromagnetic	
	Magnetometer	
	Radioactive	
	Other	

Expenditures (excludes power stripping)

Type of Work Reported  
**PROPERTY EVALUATION**

Performance of Claim  
**K-535356**

Calculation of Expenditure Day Credits

Total Expenditures **\$6,974.86** ÷ 15 = **465** Total Days Credits

Instructions  
Total Expenditure Day Credits... (text partially obscured)

Date **23 Nov. 88** By **Michael Oden**

Facts	Mining Claims		Facts	Mining Claims	
	Number	Expend. Day Cr.		Number	Expend. Day Cr.
<b>K</b>	<b>535356</b>				

PUT IN BANK NOW

Total number of mining claims covered by this report of work. **1**

535356

For Office Use Only

Date of Survey (Day, Month, Year) **Nov 28/88**

Date Approved **Nov 28/88**

By **Scott Rivett**

See revised work statement

I hereby certify that the person named in the title of this Report of Work has performed the work... (text partially obscured)





## Assessment Work Breakdown

Man Days are based on eight (8) hour Technical or Line-cutting days. Technical days include work performed by consultants, draftsmen, etc..

Type of Survey												
Technical Days	X	7	=	Technical Days Credits	+	Line-cutting Days	=	Total Credits	+	No. of Claims	=	Days per Claim
3				21		NIL		21		1		21

Type of Survey												
Technical Days	X	7	=	Technical Days Credits	+	Line-cutting Days	=	Total Credits	+	No. of Claims	=	Days per Claim

Type of Survey												
Technical Days	X	7	=	Technical Days Credits	+	Line-cutting Days	=	Total Credits	+	No. of Claims	=	Days per Claim

Type of Survey												
Technical Days	X	7	=	Technical Days Credits	+	Line-cutting Days	=	Total Credits	+	No. of Claims	=	Days per Claim

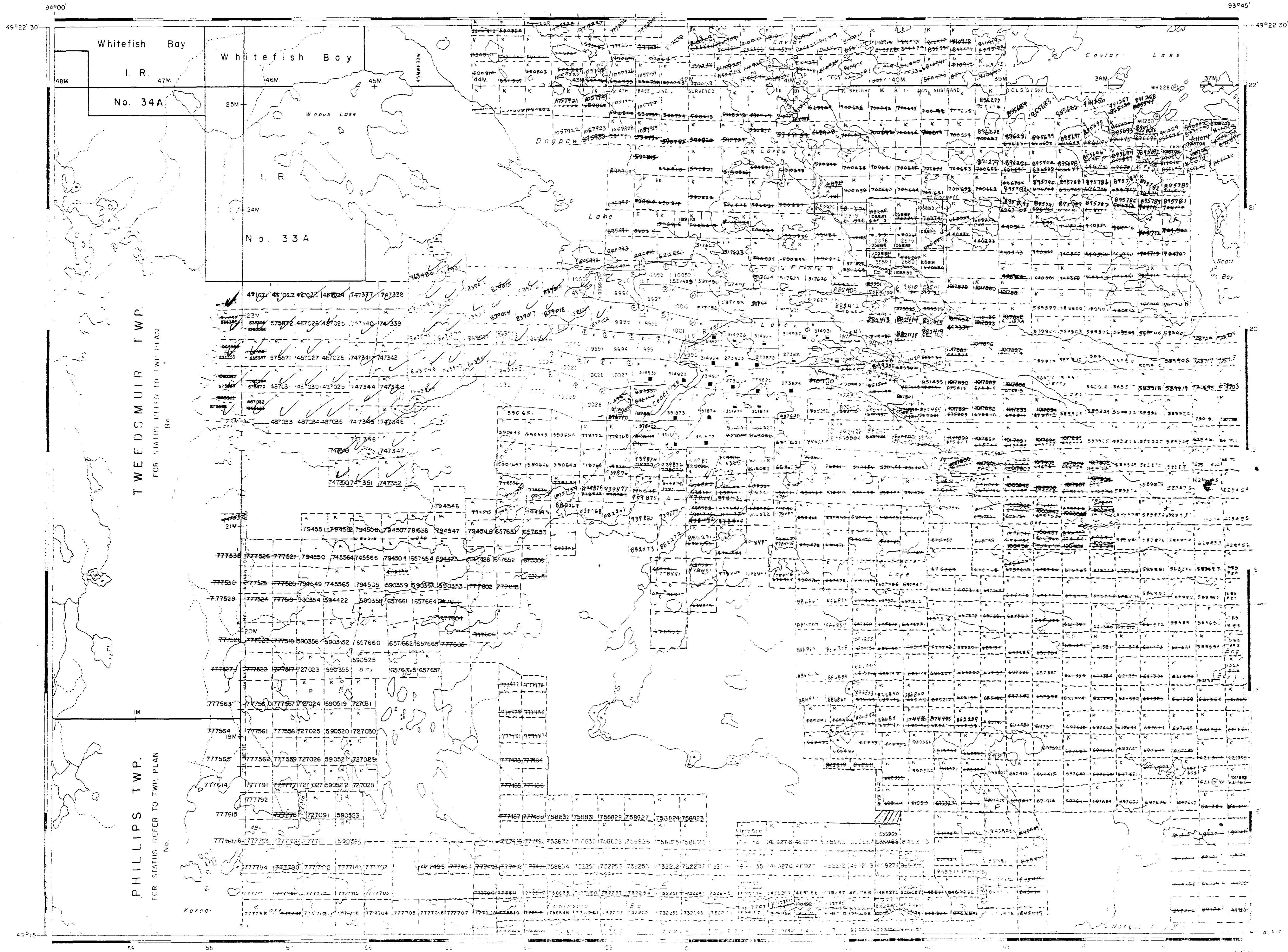
MICHAEL OGDEN, STOUFFVILLE = 1 DAY FIELD  
 1 " MAPREPORT

MIKE IVIC, SAULT COLLEGE, SAULT ST. MARIE = 1 DAY FIELD

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3 days

LOBSTICK BAY G-2627



LEGEND

- HIGHWAY AND ROUTE No.
- OTHER ROADS
- TRAILS
- SURVEYED LINES
- TOWNSHIPS, BASE LINES, ETC.
- LOTS, MINING CLAIMS, PARCELS, ETC.
- UNSURVEYED LINES
- LOT LINES
- PARCEL BOUNDARY
- MINING CLAIMS ETC.
- RAILWAY AND RIGHT OF WAY
- UTILITY LINES
- NON-PERENNIAL STREAM
- FLOODING OR FLOODING RIGHTS
- SUBDIVISION OR COMPOSITE PLAN
- RESERVATIONS
- ORIGINAL SHORELINE
- MARSH OR MUSKEG
- MINES
- TRAVERSE MONUMENT

DISPOSITION OF CROWN LANDS

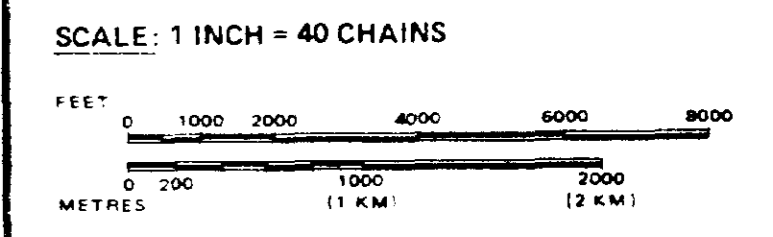
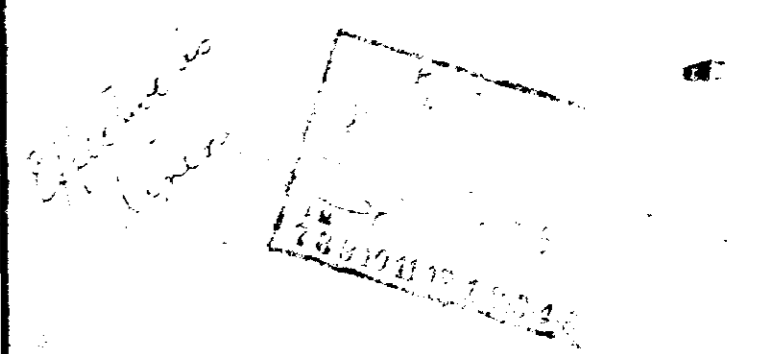
TYPE OF DOCUMENT	SYMBOL
PATENT, SURFACE & MINING RIGHTS	
" SURFACE RIGHTS ONLY	
" MINING RIGHTS ONLY	
LEASE, SURFACE & MINING RIGHTS	
" SURFACE RIGHTS ONLY	
" MINING RIGHTS ONLY	
LICENCE OF OCCUPATION	
ORDER-IN-COUNCIL	
RESERVATION	
CANCELLED	
SAND & GRAVEL	

NOTE: MINING RIGHTS IN PARCELS PATENTED PRIOR TO MAY 1, 1912 VESTED IN ORIGINAL PATENTEES BY THE PUBLIC LANDS ACT R.S.O. 1970 CHAP. 300 SEC. 83, SUBSEC. 1

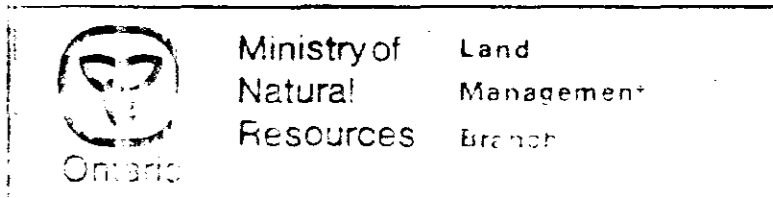
REFERENCES

- AREAS WITHDRAWN FROM DISPOSITION:
- M.R.O. - MINING RIGHTS ONLY
  - S.R.O. - SURFACE RIGHTS ONLY
  - M.A.G. - MINING AND SURFACE RIGHTS

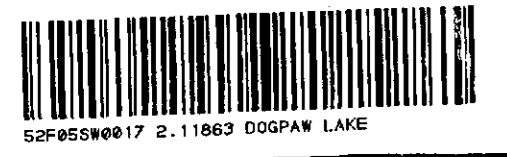
Explanation Crown No. Lots Description File



AREA  
**DOGPAW LAKE**  
 M.N.R. ADMINISTRATIVE DISTRICT KENORA  
**KENORA**  
 MINING DIVISION  
 KENORA  
 LAND TITLES / REGISTRY DIVISION  
 KENORA



Date: JANUARY, 1964  
 Number: **G-2613**





LOBSTICK BAY G-2627

LEGEND

- HIGHWAY AND ROUTE No.
- OTHER ROADS
- TRAILS
- SURVEYED LINES: TOWNSHIPS, BASE LINES, ETC.
- LOTS, MINING CLAIMS, PARCELS, ETC.
- UNSURVEYED LINES: LOT LINES
- PARCEL BOUNDARY
- MINING CLAIMS ETC.
- RAILWAY AND RIGHT OF WAY
- UTILITY LINES
- NON-PERENNIAL STREAM
- FLOODING OR FLOODING RIGHTS
- SUBDIVISION OR COMPOSITE PLAN RESERVATIONS
- ORIGINAL SHORELINE
- MARSH OR MUSKEG
- MINES
- TRAVERSE MONUMENT

DISPOSITION OF CROWN LANDS

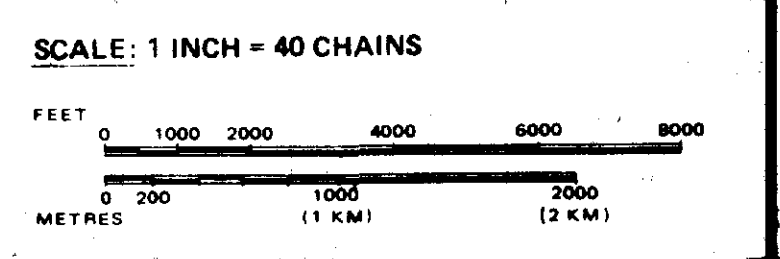
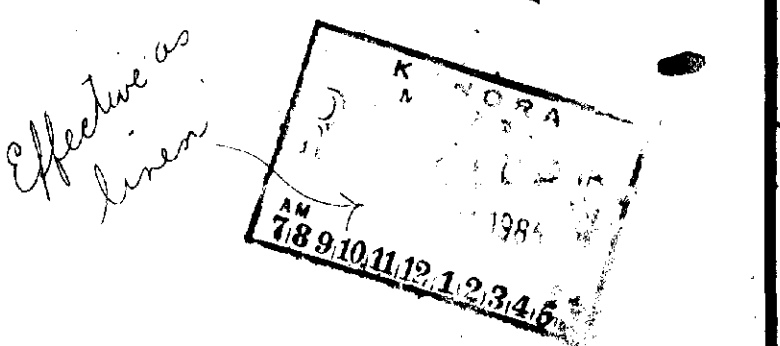
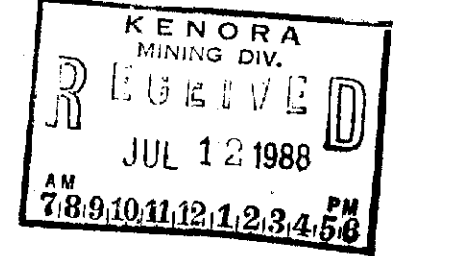
TYPE OF DOCUMENT	SYMBOL
PATENT, SURFACE & MINING RIGHTS	
" SURFACE RIGHTS ONLY	
" MINING RIGHTS ONLY	
LEASE, SURFACE & MINING RIGHTS	
" SURFACE RIGHTS ONLY	
" MINING RIGHTS ONLY	
LICENCE OF OCCUPATION	
ORDER-IN-COUNCIL	
RESERVATION	
CANCELLED	
SAND & GRAVEL	

NOTE: MINING RIGHTS IN PARCELS PATENTED PRIOR TO MAY 6, 1912 VESTED IN ORIGINAL PATENTEES BY THE PUBLIC LANDS ACT, R.S.O. 1970, CHAP. 300, SEC. 63, SUBSEC 1.

REFERENCES

- AREAS WITHDRAWN FROM DISPOSITION
- M.R.O. - MINING RIGHTS ONLY
  - S.R.O. - SURFACE RIGHTS ONLY
  - M+S - MINING AND SURFACE RIGHTS

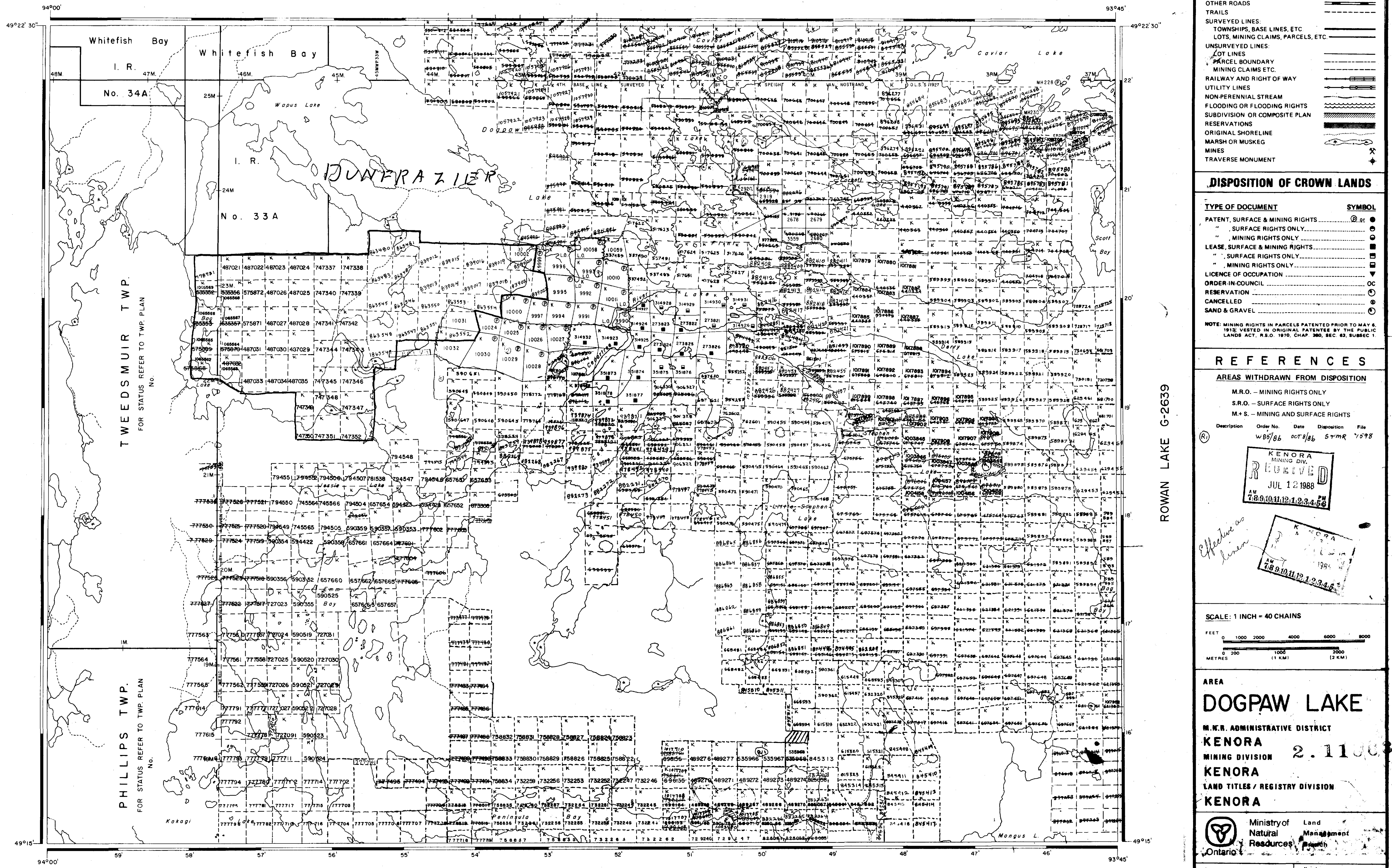
Description	Order No.	Date	Disposition	File
	W87/86	OCT 8/86	S+MR	7598



AREA  
**DOGPAW LAKE**  
 M.N.R. ADMINISTRATIVE DISTRICT  
**KENORA**  
 MINING DIVISION **2.1100**  
**KENORA**  
 LAND TITLES / REGISTRY DIVISION  
**KENORA**

Ministry of Land Management  
 Natural Resources  
 Ontario

Date JANUARY, 1984 Number **G-2613**



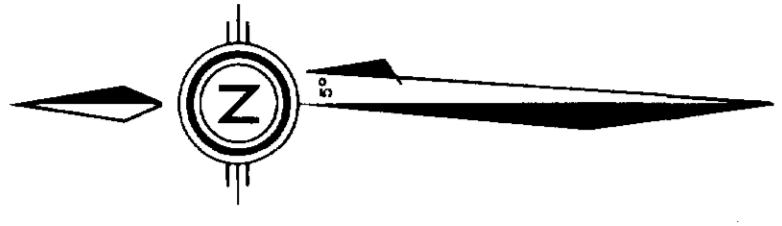
TWEEDSMUIR TWP.  
 FOR STATUS REFER TO TWP. PLAN No.

PHILLIPS TWP.  
 FOR STATUS REFER TO TWP. PLAN No.

ROWAN LAKE G-2639

HERONY LAKE G-2621





LEGEND

LITHOLOGY

- QFP Quartz Feldspar Porphyry (or QP or FP)
- GT Granite, Diorite or Gabbro
- Ag Agglomerate - Peg to beach size light colored angular fragments in a dark green (b) matrix
- B G Gabbro, sugary green basalt or flowy green basalt

ALTERATION

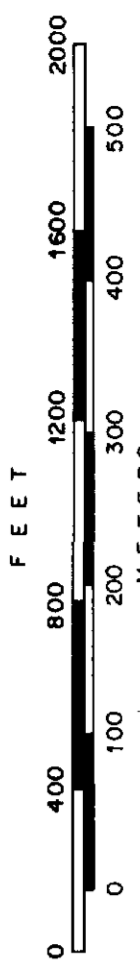
- Sh Sheared
- R Rhyolite
- C Carbonate/Carbonated
- O Oxidized
- Sy Sulfidation and Vein, E.g. QCSV
- PL Pillow Lava
- BMB Irregular Blocks of medium volcanic in basic volcanic
- M Massive, E.g. BM

TOPOGRAPHY

- Coniferous Bush
- Cedar/Spice Swamp
- Top Alders
- Poplar and Birch Bush
- Clear cut (this year)
- Open swamp
- Cliff face
- Gravel and road
- Tractor road
- Traverse direction and line
- Reset Claim
- Weak, bedrock? E.M. Anomaly by Terraquest, 1985
- T.B. - Approximate location 1861 holes of Canadian Order Allow Mines
- Shearing
- Fault
- Geological contact (assumed)

DUNFRAZIER GOLD EXPLORATION INC.  
BAG LAKE PROPERTY, KENORA DISTRICT, ONTARIO

GEOLOGICAL SURVEY  
NEW CLAIMS

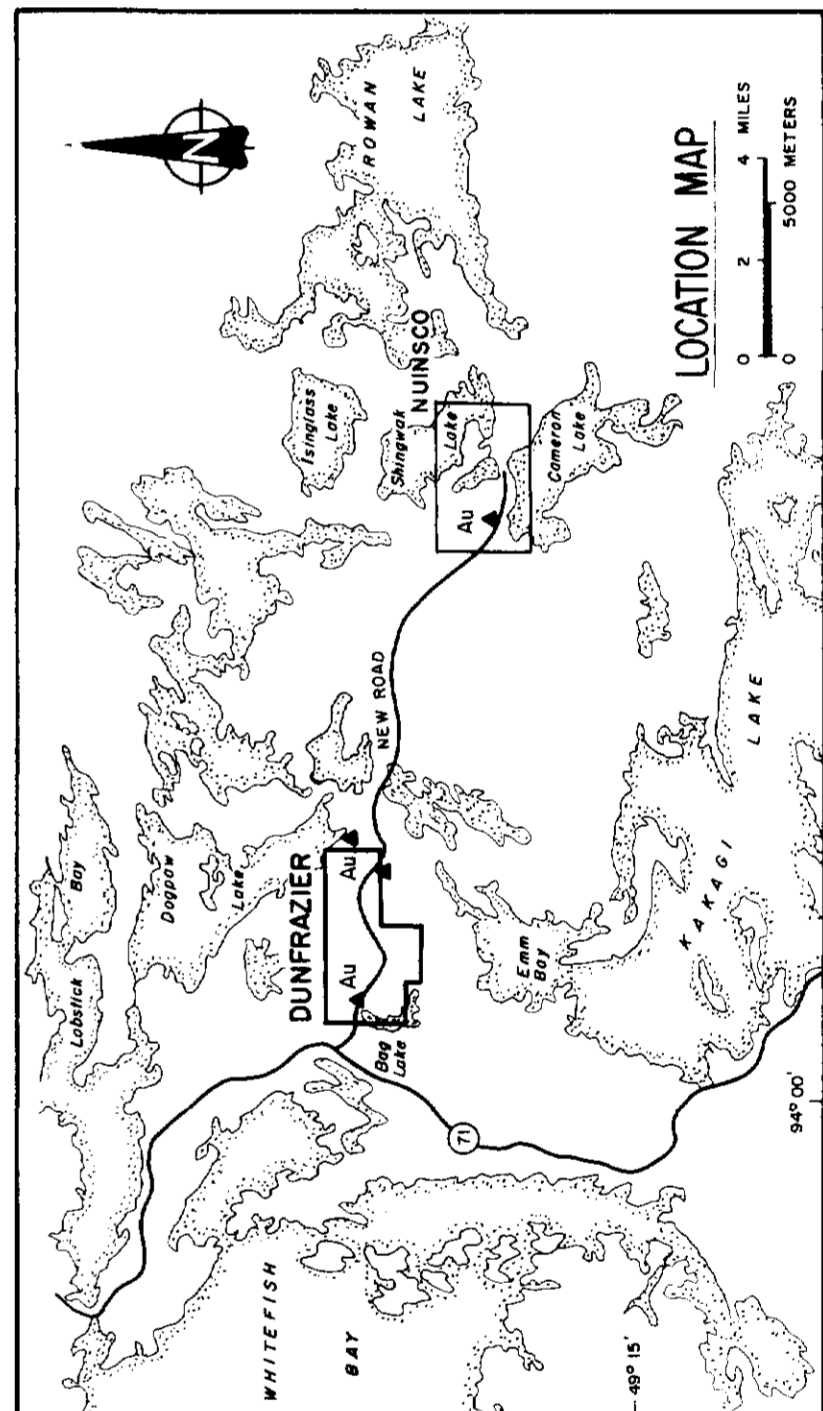
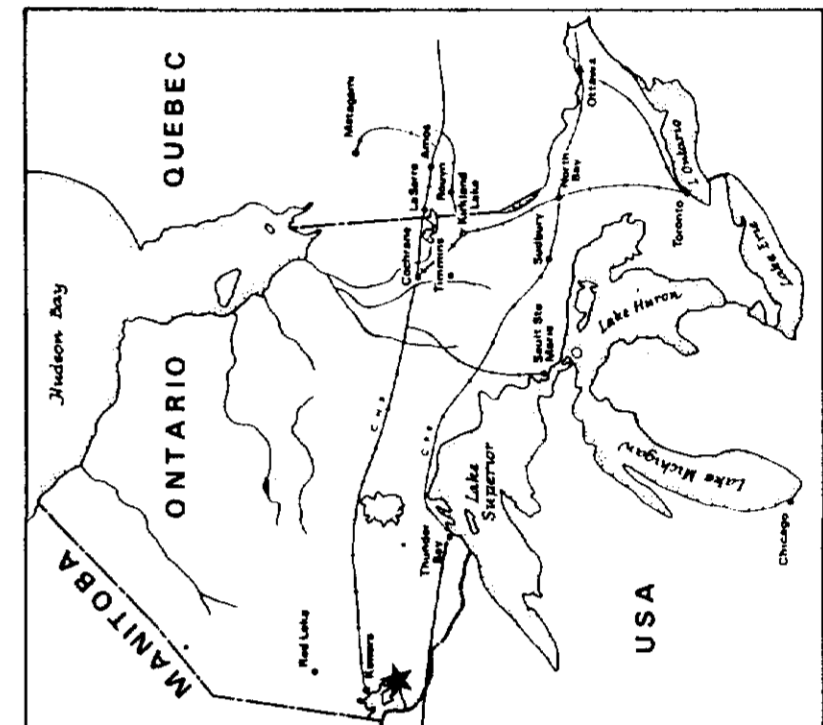
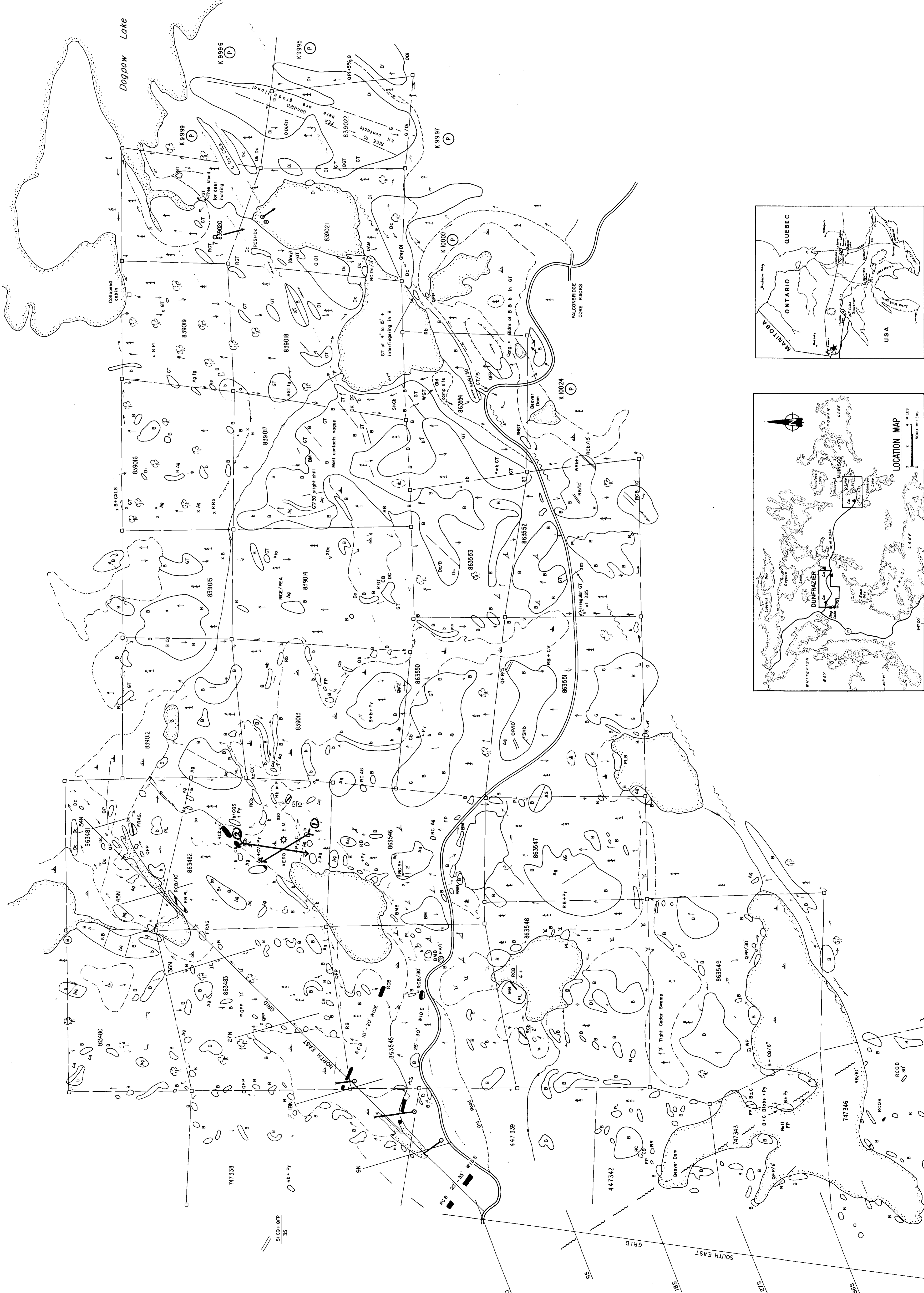


2-11003

pm6.






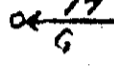

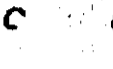
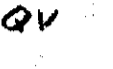
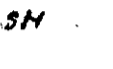
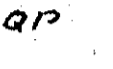
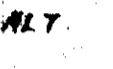
November 1986

By Michael Ogden, P. Eng.  
M.O. Copy - Corrections



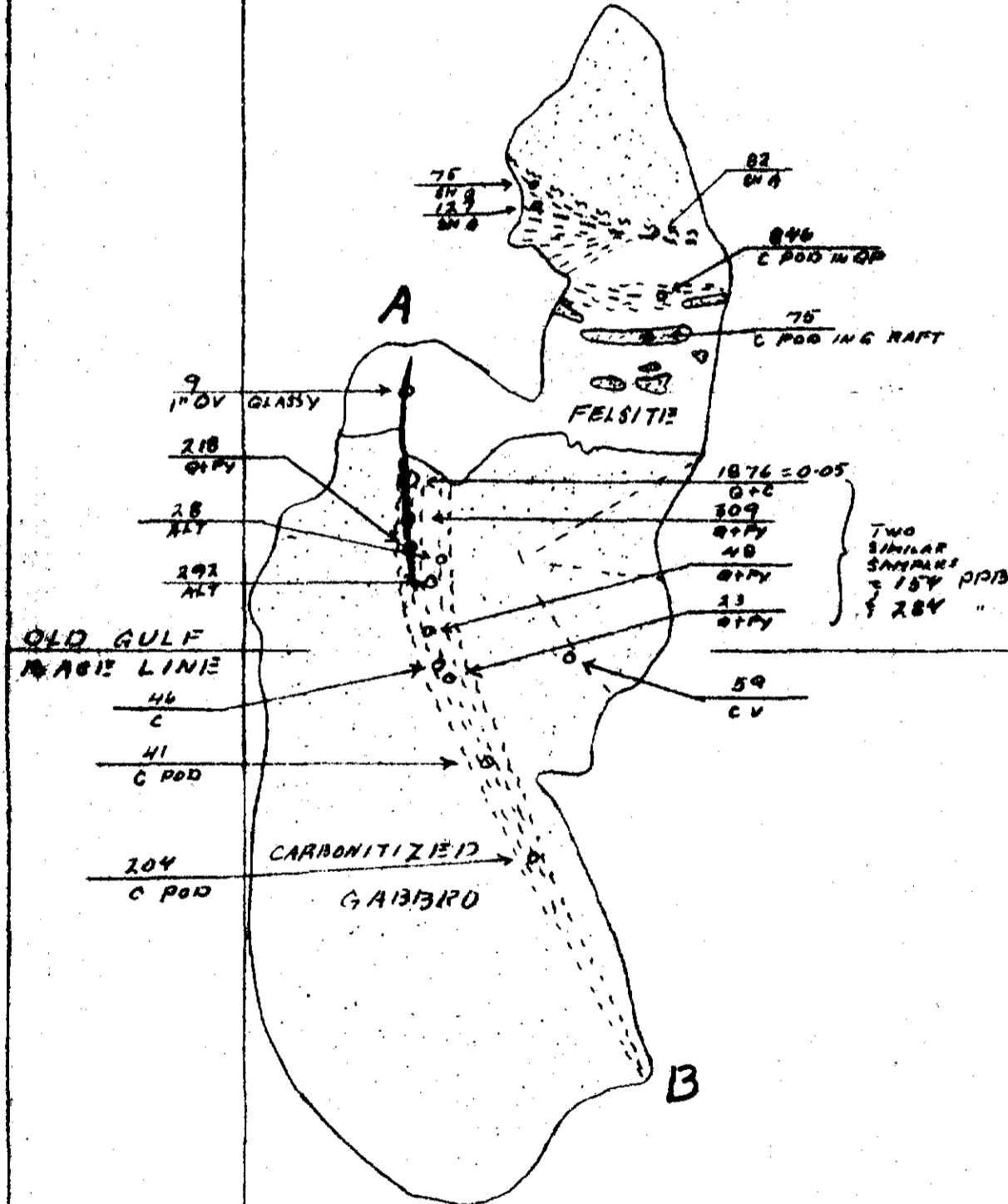
800' EAST - 240 M

# LEGEND

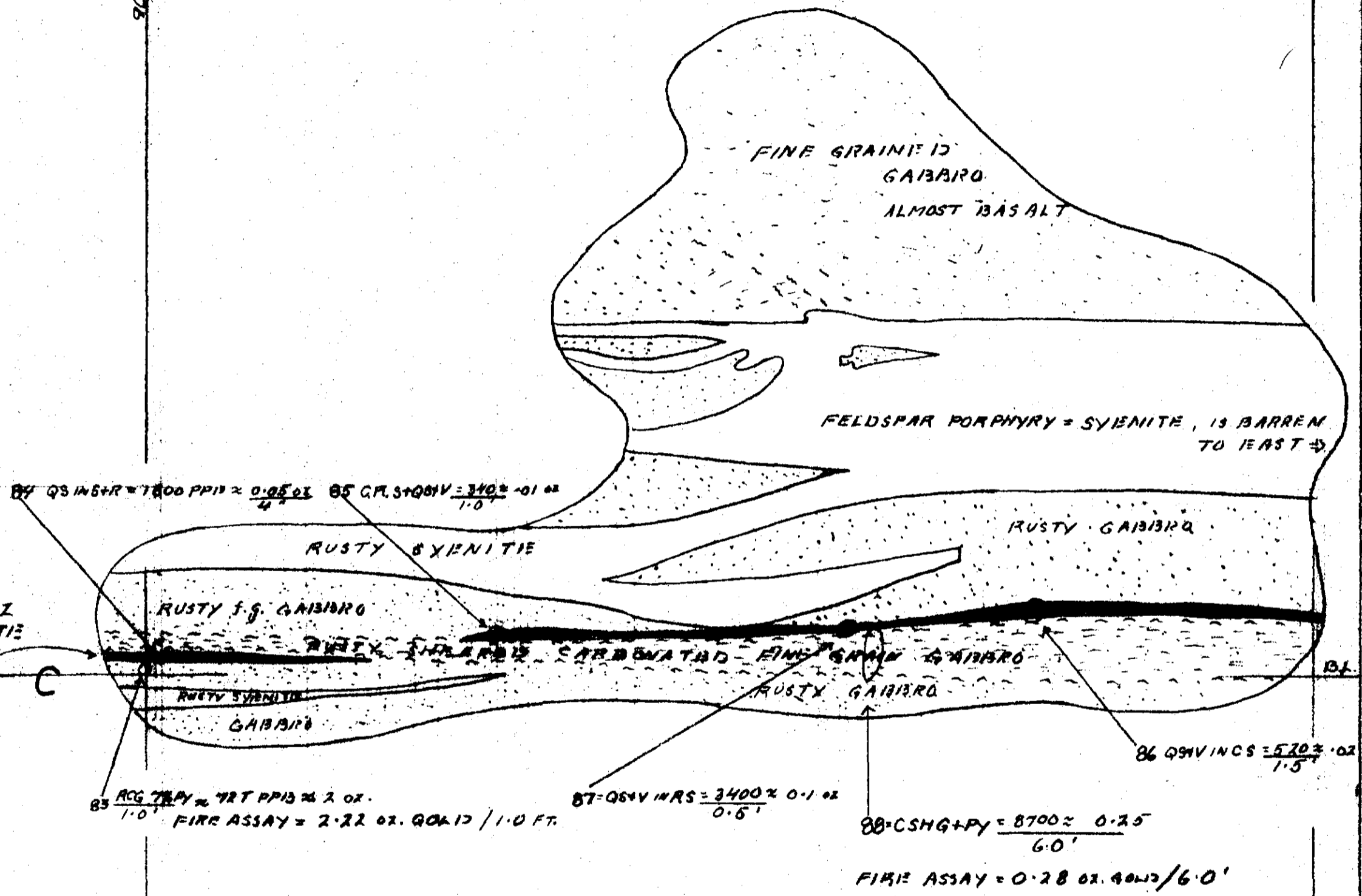
-  FELSIC INTRUSION
-  GABIRO
-  SHEAR ZONE
-  STRONG FOLIATION
-  QUARTZ VEIN
-  SAMPLE LOCATION & ASSAY GOLD IN PPM/ROCK TYPE
-  G GABIRO
-  C CARBONATED
-  QV QUARTZ VEIN
-  SH SHEARID
-  QP QUARTZ PORPHYRY
-  ALT ALTERED

900' E, 270 M

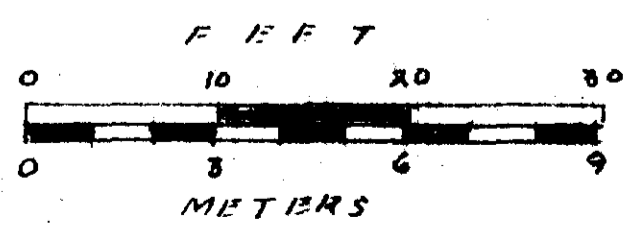
1000' E - 300 M



SHEARED, QUARTZ FLOODED SYENITIC RUSTY



2.11833



DUNFRAZIER GOLD EXPLORATION INC.  
 BAG LAKE PTY, KENORA DIST. ONT.  
**MAIN SHOWINGS**  
 SCALE 1 IN = 10 FT  
 NOV 88  
 MICHAEL OGDEN



