



52F135W0003 14 TUSTIN

010

Diamond Drilling

Township of TUSTIN

Report No 14

Work performed by: Robert Fairservice

Claim No	Hoie No	Footage	Date	Note
K 449765	PET-1	64.0'	July/77	(1)
	PET-2	82.0'	July/77	(1)
	PET-3	103.0'	Aug/77	(1)
	PET-4	60.0'	Aug/77	(1)
	PET-5	56.5'	Aug/77	(1)

5 365.5'

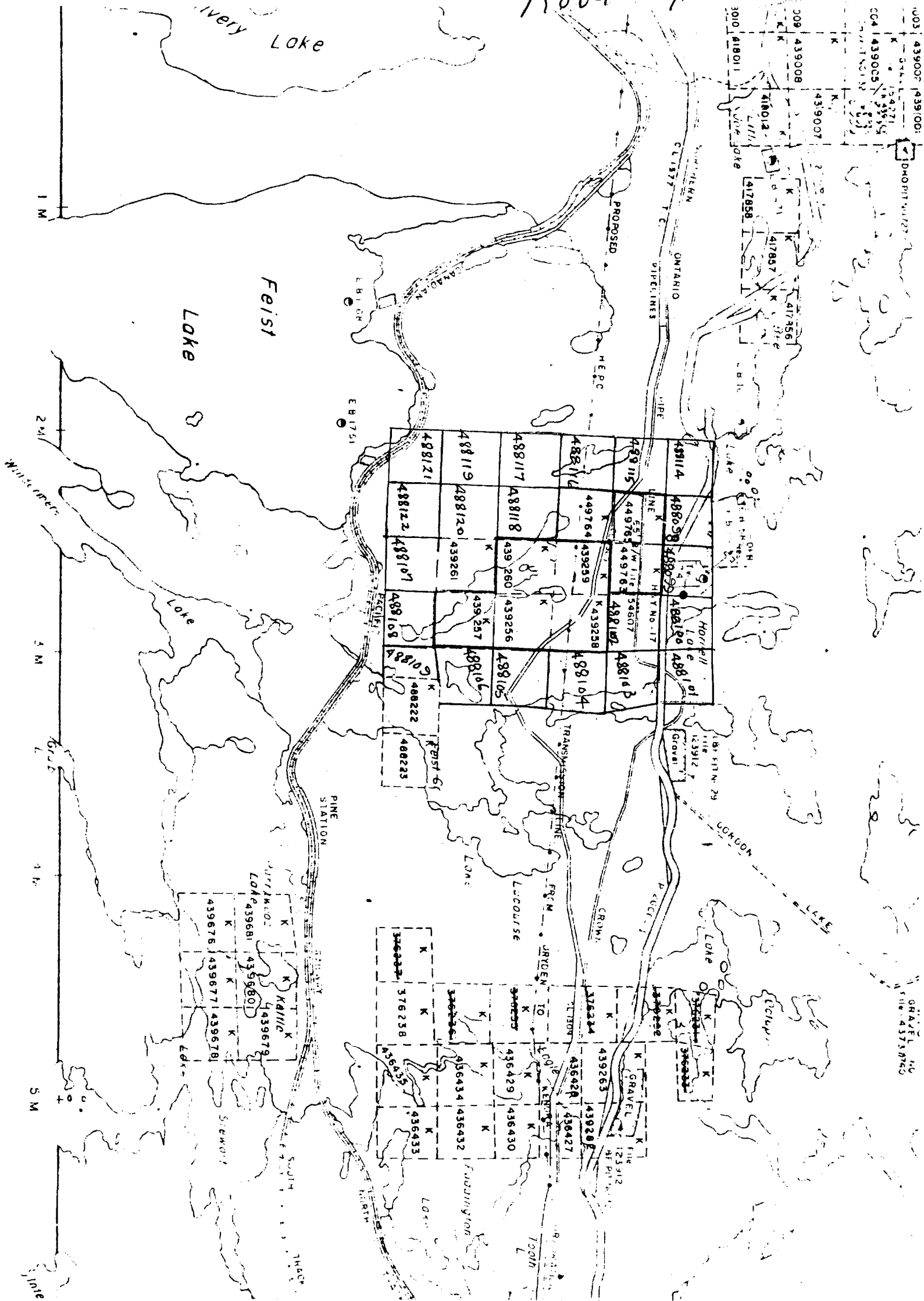
Notes:

(1) #35-77

TUSTIN TWP.

#35-17

Robt. Farnsworth



Dip tests at page

PROPERTY _____

Day Started _____ Day compl. _____

Logged By _____

Claim No. _____

Section No. _____

GRID No. _____

Bearing _____

Angle _____

Level _____

Lat: _____

Dep: _____

Elev: _____

Hole No: _____

LOCATION of D. DRILL HOLE in relation to nearest claim post: _____

Total Depth. _____

Page No. 4

FOOTAGE		Rock Classification	Other Features - Shearing (S) Veins, Fracturing, Foliation (F) etc.	MINERALIZATION		ASSAY DATA									
From	To			TYPE	%	Sample #	Width	% Ni	% Cu	% Zn	% Pb	oz/ton	oz/ton	oz/ton	Avg.
313	350	GRANITE	DISSEMINATED py, NEAR FOLIATION @ 61°		S3314	3.7	ppm U	10.6 V50a							
350	379	GRANITE - QTZ - GNEISS	AS ABOVE		S3315	2.9									
379	400	BIOTITE - QTZ GNEISS	SIMILAR TO SECTION 30.3-31.3 BUT QTZ DOMINATES, NO HNB NOTED, THIN GRANITIC SECTIONS COMMON, ODD V. FINE SERR py, RARE V. FINE GRAY GRAIN PALE YELLOW MINERAL ?? JAROSINITE??		S3316	2.1									
			WEAK FOLIATION @ 70°												

SEE SECTION NOTE ON REVERSE SIDE

3+70E

13+90E

154+00N
4+10E

PETURSSON LAKE

PET-1

NTS 52-F-13, M-2048

L54+00N, 4+10E

BEARING 230° mag, -40°

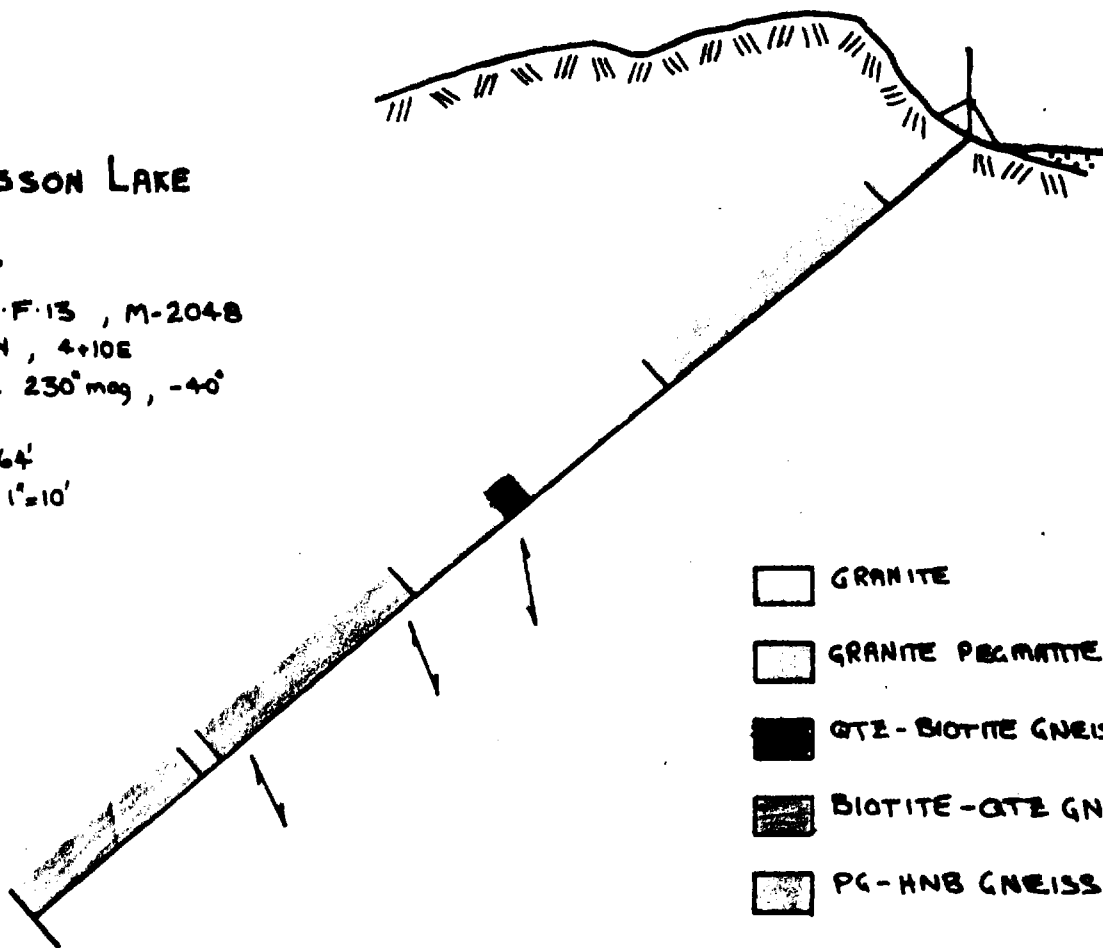
O.B. = 0

E.O.H. = 64'

SCALE 1" = 10'

Sept. 29/77

V.S.



□ GRANITE

□ GRANITE PEGMATITE

■ QTZ-BIOTITE GNEISS

▨ BIOTITE-QTZ GNEISS

▩ PG-HNB GNEISS

EXPLOURATION LOG SHEET.

PROPERTY PETROSSON LAKE
 Day Started JULY 27/77 Day Compl. AUG 1/77
 Logged By VINCENT SCIME Vincent Scime

Claim No. K449765
 Section No. M 2098
 GRID No. A

LOCATION of D. DRILL HOLES
 in relation to nearest
 claim post: 350' N
670' E of Cp #3
L449765

Lat: 52° 10' 00" N
 Dep: 3160 E
 NTS Elev: 52 F. 13

Bearing 230°
 Angle -90°
 Level

Hole No: PET 2
 Total Depth. 82
 Page No. 1

Other Features - Shearing (S)
 Veins, Fracturing, Foliation (F)
 etc.

Rock Classification

FOOTAGE		Rock Classification	MINERALIZATION	Sample #	Width	PPM U	PPM U ₃₀₈	ASSAY DATA					AVG.	
From	To							TYPE	%	% Zn	% Pb	% Cu		oz/ton
0	4.5	GRANITE		S3325	4.5	32								
			PALE PINK, MEDIUM TO COARSE GRAINED CONSIST OF OR ± QTZ WITH SUBORDINATE PG ± ACCESSORY BIOTITE. RARE V. FINE GRAIN URANOPHANE AS PARTIAL HALO AROUND BIOTITE ± AS FILLINGS IN V. FINE FRACTURES											
4.5	6.0	GRANITE PEGMATITE		S3326	1.5	18								
			AS ABOVE BUT V. COARSE GRAINED, OR IS PEGMATITE, NO URANOPHANE OBSERVED, CONTENTS ARE CRATERIAL											
6.0	9.0	GRANITE		S3326	3.0	7.6								
			AS ABOVE, VARIABLE TO PEGMATITE											

SEE DESCRIPTION NOTE ON REVERSE SIDE

Dip tests at page

PROPERTY _____

Day Started _____ Day comp. _____

Logged By _____

Claim No. _____

Section No. _____

GRID No. _____

Bearing _____

Angle _____

Level _____

Lat: _____

Dep: _____

Elev: _____

LOCATION of D. DRILL HOLE
in relation to nearest
claim post: _____

Hole No: _____

Total Depth. _____

Page No. 2

FOOTAGE		Rock Classification	Other Features - Shearing (S) Veins, Fracturing, Foliation (F) etc.	MINERALIZATION		ASSAY DATA							
From	To			TYPE	%	Sample #	Width	% Ni	% Cu	% Zn	% Pb	Mix Pt	Cur Pt
													AVG.
9.0	11.5	GRANITE	AS ABOVE			S3328	2.5	18					
11.5	15.9	—	AS ABOVE			S3329	3.5	22					
15.0	20	BIOTITE - R - HMB GNEISS (AMPHIBOLITE)	FINE GRAINED, DARK GREEN TO BLACK COLOUR, MASSIVE MAINLY OF HMB; Pb. WITH VARIABLE AMOUNTS OF ACCESSORY BIOTITE, SLIGHTLY CHLORITIC. CONTAINS SOME FINE GRAIN PY. MODERATE FOLIATION @ 81°. A FEW THIN GRANITIC INTERSECTIONS PRESENT.			S3330	5.0	48					
20.0	25.0	—	AS ABOVE			S3331	5.0	15.6					
25.0	29.9	—	AS ABOVE BUT GRANITIC ; PEGMATITE INTERSECTIONS			S3332	2.9	3.8					

Dip tests at page

PROPERTY _____
Day Started _____ Day compl. _____
Logged By _____

Claim No. _____
Section No. _____
GRID No. _____

Bearing _____
Angle _____
Level _____

LOCATION of D. DRILL HOLE
in relation to nearest
claim post: _____
Hole No: _____
Total Depth. _____
Page No. 4

FOOTAGE		Rock Classification	Other Features - Shearing (S) Veins, Fracturing, Foliation (F) etc.	MINERALIZATION		ASSAY DATA								
From	To			TYPE	%	Sample #	Width	% Ni ppm	% Cu 10/100 1/100	% Zn	% Pb	% Fe	oz/ton	oz/ton
32.6	35.0	GRANITE	AS SECTION 60-15.0		S3335	8.4	20							
35.0	37.0		AS ABOVE, RARE COARSE GRAIN MANGNETITE		S3336	2.0	8.8							
37.0	40.4		SIMILAR TO ABOVE, OR AS DARK RED COLOUR, GENERALLY FINER GRAINED, VARIABLE TO QZ MONZONITE		S3337	3.4	32							
40.4	48.0	GRANITE PEGMATITE	AS PREVIOUS PEGMATITE SECTIONS BOT CONSIST MAINLY OF PERMITE; ALYBARKETIC OPTHOLLAZE, WITH SUBORDINATE PG. QZ		S3338	1.6	7.2							

Dip tests at page

PROPERTY _____ Claim No. _____
 Day Started _____ Day compl. _____
 Logged By _____
 Bearing _____
 Angle _____
 Level _____
 Lat: _____
 Dep: _____
 Elev: _____
 Hole No: _____
 LOCATION of D. DRILL HOLE in relation to nearest claim post: _____
 Total Depth. _____
 Page No. 5

FOOTAGE		Rock Classification	Other Features - Shearing (S) Veins, Fracturing, Foliation (F) etc.	MINERALIZATION		ASSAY DATA									
From	To			TYPE	%	Sample #	Width	% Ni	% Cu	\$ Zn	\$ Pb	\$ Fe	\$ Pb	oz/ton	oz/ton
42.0	45.0	QTZ. MONZONITE	DARK PINK COLOUR, FINE TO MEDIUM GRAINED WITH THIN 1" PEGMATIC INTERBEDDING CONSISTS MAINLY OF OR, PERTHITE, PG & QTZ WITH ACCESSORY BIOTITE, RILITE GRAIN URANOPIANE ASSOCIATED WITH BIOTITE, ODD SPECK PY, RARE GRAIN MAGNETITE			S3339	3.0	ppm U 500							
45.0	47.05		AS ABOVE, ±1% COARSE MAGNETITE			S3340	2.5	20							
47.5	50.0		AS SECTION 48.0-45.0, URANOPIANE? ENCASCATION ALONG FRACTURE @ 48.0.			S3341	2.5	12							

Dip tests at page

PROPERTY _____

Day Started _____ Day compl. _____

Logged By _____

Claim No. _____

Section No. _____

GRID No. _____

Bearing _____

Angle _____

Level _____

Lat: _____

Dep: _____

Elev: _____

LOCATION of D.DRILL HOLE
in relation to nearest
claim post:

Hole No: _____

Total Depth. _____

Page No. 6

FOOTAGE		Rock Classification	Other Features - Shearing (S) Veins, Fracturing, Foliation (F) etc.	MINERALIZATION		Sample #	Width	% Ni	% Cu	% Zn	% Pb	Bi Ft oz/ton	Cu Ft oz/ton	AVG.
From	To			TYPE	%									
50.0	52.5	QZ-MONZONITE	AS SECTION 45.0-47.5		S33A2	2.5	28							
52.5	55.0	—	AS ABOVE		S33A3	2.5	17							
55.0	59.5	—	AS ABOVE, PALE YELLOW STAINING MAY BE FROM BREAKDOWN OF MAGNETITE OR OXIDATION OF Py.		S33A4	2.5	24							
59.5	60.0	—	AS ABOVE WITH 2-3% V. COARSE MAGNETITE		S33A5	2.5	10.4							
60.0	61.8	—	AS SECTION 50.0-57.5 BUT VARIABLE TO GRANITE		S33A6	1.8	13							

Dip tests at page

PROPERTY _____ Claim No. _____ Bearing _____ Hole No. _____
 Day Started _____ Day compl. _____ Section No. _____ Angle _____ Dep: _____ LOCATION of D. DRILL HOLE
 Logged By _____ GRID No. _____ Level _____ Elev: _____ in relation to nearest
 Total Depth. _____
 Page No. 7

FOOTAGE		Rock Classification	Other Features - Sheeting (S) Veins, Fracturing, Foliation (F) etc.	MINERALIZATION		ASSAY DATA								
From	To			TYPE	%	Sample #	Width	PPM U	15/64 U ₃₀₈	\$ Zn	\$ Fe	\$ Pb	NI FT oz/TON	Cu FT oz/TON
61.8	65.0	BIOTITE-Qtz GNEISS/ MIGMATITE	SIMILAR TO SECTION 31.5 - 32.6 BOT Qtz DOMINATES; WITH PK MINOR HNB. ROCK HAS BEEN GRANITIZED AND IS COMMON THROUGHOUT. GRANITE INTERSECTIONS 0.5' - 1.0' ARE COMMON. # GRANITIZED SECTION FROM 67B FORMATION @ 70'			S3347	3.8	8.6						
65.0	70.0		AS ABOVE. A GRANITIZED SECTION FROM 67B - 68.6 CARRIES 3-4% BISS. MAG.			S3348	5.0	2.4						

3+00E

3+20E

3+40E

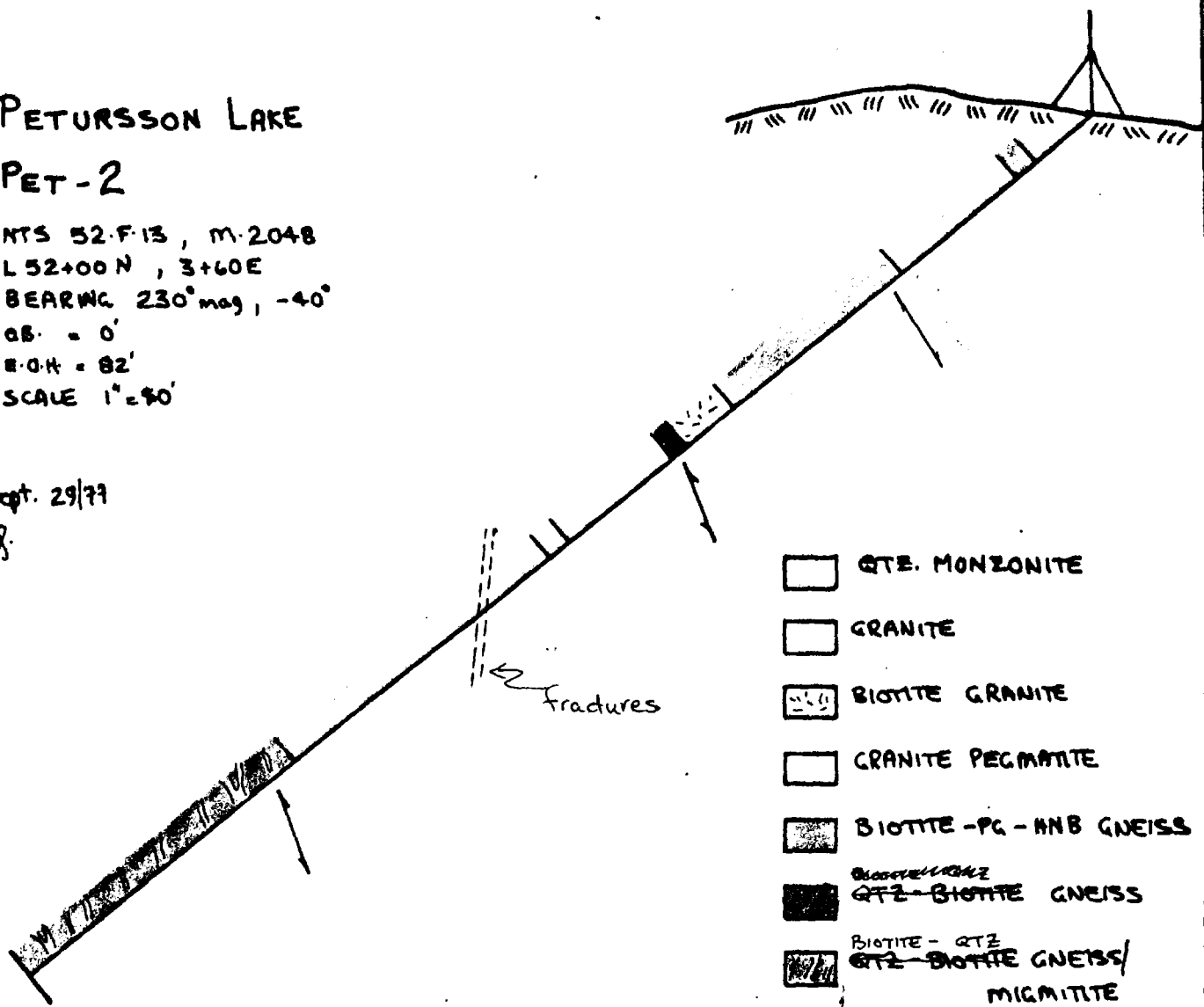
L52+00N
3+60E

PETURSSON LAKE

PET-2

NTS 52-F-13, M-2048
L52+00N, 3+60E
BEARING 230° mag, -40°
OB. = 0'
E.O.H. = 82'
SCALE 1" = 90'

Sept. 29/77
JS



- Qtz. MONZONITE
- GRANITE
- BIOTITE GRANITE
- GRANITE PEGMATITE
- BIOTITE-PG-ANB GNEISS
- BIOTITE-GNEISS
- BIOTITE-QTZ GNEISS/MIGMATITE

Dip tests at page

PROPERTY _____ Claim No. _____
 Day Started _____ Day compl. _____
 Logged By _____ GRID No. _____
 Bearing _____ Lat: _____
 Angle _____ Dep: _____
 Level _____ Elev: _____
 LOCATION of D. DRILL HOLES in relation to nearest claim post: _____
 Hole No: _____
 Total Depth. _____
 Page No. 2

FOOTAGE		Rock Classification	Other Features - Shearing (S) Veins, Fracturing, Foliation (F) etc.	MINERALIZATION		ASSAY DATA						
From	To			TYPE	%	Sample #	Width	% Ni	% Cu	% Zn	% Pb	Mix Pt
											OZ/TON	OZ/TON
10.8	14.0	GRANITE PEGMATITE	AS ABOVE		S3356	3.2	4.8	11.2 1.3				
14.0	16.0	—	AS ABOVE		S3355	2.0	2.4					
16.0	18.2	GRANITE	AS SECTION 4.0-8.3		S3356	2.2	10.8					
18.2	20.9	—	AS ABOVE		S3357	2.7	4.00					
20.9	23.0	—	SIMILAR TO ABOVE WITH SEVERAL THIN BIOTITE RICH LAMINATIONS VARIABLE TO MIGMATITE		S3358	2.1	4.30					
23.0	26.9	PG - HANB GNESS (AMPHIBOLITE)	FINE GRAINED, CONSISTS MAINLY OF HANB + PG WITH MINOR QTZ + BIOTITE		S3359	3.9	16.4					

SEE EXPLANATION NOTE ON REVERSE

Dip tests at page

PROPERTY _____ Claim No. _____ Bearing _____ Hole No. _____
 Day Started _____ Day compl. _____ Section No. _____ Angle _____ LOCATION of D. DRILL HOLES
 Logged By _____ GRID No. _____ Level _____ in relation to nearest
 Total Depth. _____
 Page No. 4

FOOTAGE		Rock Classification	Other Features - Shearing (S) Veins, Fracturing, Foliation (F) etc.	MINERALIZATION		ASSAY DATA											
From	To			TYPE	%	Sample #	Width	% Ni	% Cu	\$ Zn	\$ Pb	\$ Fe	\$ P	oz/ton	oz/ton	AVG.	
36.4	40.0	GRANITE	AS ABOVE SECTION 28.5 - 35.0							S3364	3.6	19.2					
40.0	45.0	—	AS ABOVE							S3365	5.0	20					
45.0	46.6	—	AS ABOVE							S3366	1.6	16.4					
46.6	50.0	—	SIMILAR TO PREVIOUS SECTION BUT WITH COO COARSE GRAIN							S3367	3.4	28					
50.0	51.4	GRANITE PERMITE	AS PREVIOUS PERMITES WITH 1-2% COARSE MAGNETITE							S3368	1.4	15.2					
51.4	58.9	GRANITE	AS SECTION 46.6-50.0							S3369	1.5	15.6					

Dip tests at page

PROPERTY _____ Claim No. _____ Hole No. _____
 Day Started _____ Day compl. _____ Section No. _____ LOCATION of D. DRILL HOLE
 Logged By _____ ORID No. _____ Level _____ in relation to nearest
 Bearing _____ Lat: _____ Dep: _____ claim post:
 Angle _____ Elev: _____ Total Depth. _____
 Page No. 5

FOOTAGE		Rock Classification	Other Features - Shearing (S) Veins, Fracturing, Foliation (F) etc.	MINERALIZATION		ASSAY DATA											
From	To			TYPE	%	Sample #	Width	ppm U	% Cu	% Zn	% Pb	% Fe	% Mn	% Ni	% Co	% Mo	Avg.
52.9	57.0	PG-INTS GNEISS (AMPHIBOLITE)	R SECTION 23.0-26.9, CONTAINS 3-4" COARSE ROUNDED BUBBLES MAGNETITE FOLIATION @ 64°; LOWEST 1.5' IS MAGNETITE			S3370	4.1	4.6									
57.0	60.0	GRANITE	SIMILAR TO PREVIOUS SECTIONS WITH PELMATITE PHASES BUT ROCK IS GENERALLY FINER GRAINED QZ. CONTENT IS LESS THAN PREVIOUS SECTIONS.			S3371	3.0	6.8	0.18								
60.0	65.0	—	AS ABOVE			S3372	5.0	3.6									
65.0	70.0	—	AS ABOVE, JDD SPEK MAC.			S3373	5.0	13.6									

SEE EXPLANATION NOTE ON REVERSE SIDE

Dip tests at page

PROPERTY _____ Claim No. _____

Day Started _____ Day compl. _____

Logged By _____

Bearing _____

Angle _____

Level _____

Lat: _____

Dep: _____

Elev: _____

Hole No: _____

Total Depth. _____

Page No. 6

LOCATION of D. DRILL HOLE in relation to nearest claim post:

FOOTAGE		Rock Classification	Other Features - Shearing (S) Veins, Fracturing, Foliation (F) etc.	MINERALIZATION		ASSAY DATA												
From	To			TYPE	%	% Ni	% Cu	% Zn	% Pb	Mt Ft	Gr Ft	Avg.						
70.0	75.0	BIOTITE - QTZ GNEISS	MED. GRAINED, CONSISTS MAINLY OF QTZ + BIONITE WITH PG ROCK IS PARTIALLY CRANITIZED + DIFFUSE GRAINS OR ARE COMMON ODDCRANITE INTERBEDDINGS															
75.0	80.0	—	AS ABOVE, FOLIATION @ 67°															
80.0	81.9	—	AS SIMILAR TO ABOVE BUT HIGHLY GRANITIZED															
81.9	86.0	GRANITE	AS SECTIONS 40-8.3. UPPER FOOT IS PEGMATITIC BUT BECOMES FINER GRAINED															

SEE DESCRIPTION NOTE ON REVERSE SIDE

1
2+80E

1
3+20E

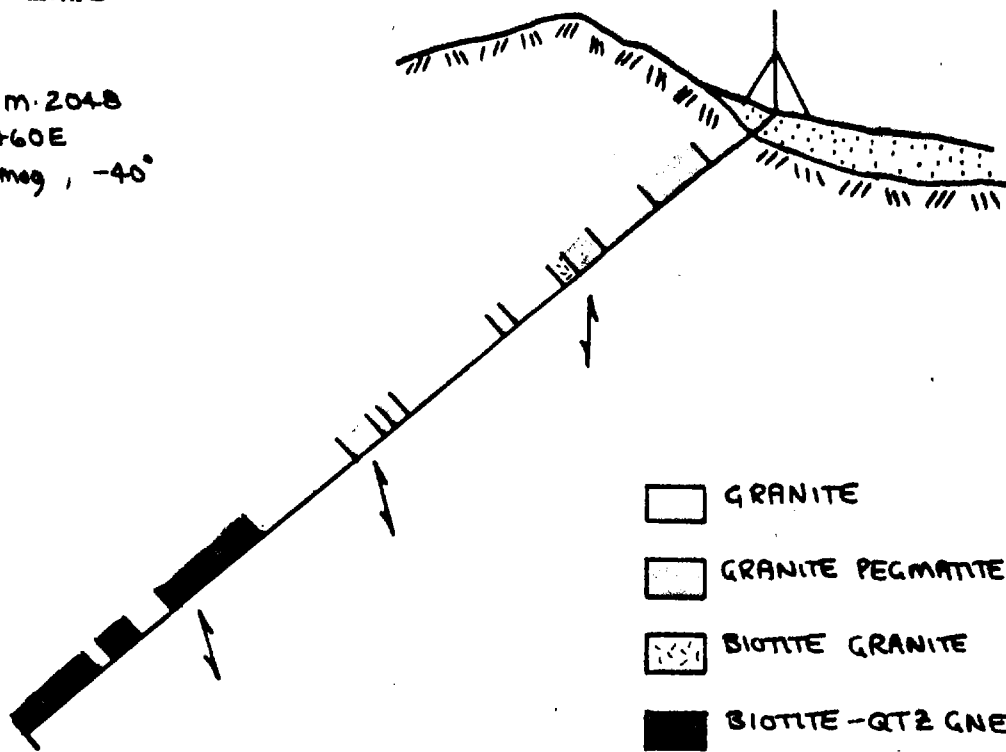
1
LS1+00N
3+60E






PETURSSON LAKE PET-3

NTS 52.F.13, M.204B
LS1+00N, 3+60E
BEARING 230° mag, -40°
O.S. = 4.0'
E.O.H. = 103'
SCALE 1" = 20'

Sept. 29/77

W



-  GRANITE
-  GRANITE PEGMATITE
-  BIOTITE GRANITE
-  BIOTITE-QTZ GNEISS
-  PG-HNB GNEISS

Dip tests at page

PROPERTY PETURSSON LAKE Claim No. K49765 Hole No: PET-4
 Day Started Aug 4/77 Day compl. Aug 6/77 Section No. M2048 Bearing 230 mag LOCATION of D. DRILL HOLE in relation to nearest claim post: 180' N : 790' E of
 Logged By VINCENT SUME VIKAS GRID No. A Angle -40° Dep: 3160E CP# 3 K449765 Total Depth. 600'
 Level _____ Below: NTS 52 F13 Page No. _____

FOOTAGE		Rock Classification	Other Features - Shearing (S), Veins, Fracturing, Foliation (F) etc.	MINERALIZATION		ASSAY DATA								
From	To			TYPE	%	Sample #	Width	PPM U	PPM U ₂ O ₈	% Fe	% Pb	oz/M ³	oz/M ³	AVG.
0.0	5.0	GLAUCONITE	MED. GRAINED, CONSISTS MAINLY OF QTZ + OR WITH A LITTLE PG AND ACCESSORY BIOTITE. A FEW THIN SECTIONS ARE PEGMATITIC (5") A 4" SECTION OF QTZ-BIOTITE GNEISS OCCURS @ 18'			S3383	5.0	104	.27					
5.0	7.6	QTZ MONZONITE	SIMILAR TO ABOVE BUT WITH ROUGHLY EQUAL PARTS OF PG, BIOTITE IS MAJOR CONSTITUENT AT 8-10", FINER GRAINED THAN ABOVE			S3384	2.6	24						

Dip tests at page

PROPERTY _____

Day Started _____ Day compl. _____

Logged By _____

Claim No. _____

Section No. _____

GRID No. _____

Bearing _____

Angle _____

Level _____

Lat: _____

Dep: _____

Elev: _____

Hole No: _____

LOCATION OF D. DRILL HOLE
in relation to nearest
claim post: _____

Total Depth. _____

Page No. 3

FOOTAGE		Rock Classification	Other Features - Shearing (S) Veins, Fracturing, Foliation (F) etc.	MINERALIZATION		ASSAY DATA							CuZnPt	
From	To			TYPE	%	Sample #	Width	PPM U	PPM V ₂ O ₅	\$ Zn	\$ Pb	\$ Fe	\$ Cu	Oz/TON
174	213	QTZ MONZONITE	CONSIST OF PG & H&B WITH FINER QTZ & OR. BOTH CONTACTS ARE 4" OF QTZ-BIOTITE GNESS FOLIATION 0664'		S3390	3.4	36							
213	235	GRANITE PEGMATE	V. COARSE GRAINED, CONSIST OF OR & QTZ WITH SOME PG; COARSE ACCESSORY BIOTITE. EDD GRAN P.		S3391	2.2	156							
235	282	GRANITIZATION												

SEE PAGE 2 FOR DETAILS

Dip tests at page

PROPERTY _____

Day Started _____ Day compl. _____

Logged By _____

Claim No. _____

Section No. _____

GRID No. _____

Bearing _____

Angle _____

Level _____

Lat: _____

Dep: _____

Elev: _____

LOCATION of D-DRILL HOLES in relation to nearest claim post: _____

Hole No: _____

Total Depth. _____

Page No. 4

FOOTAGE		Rock Classification	Other Features - Shearing (S) Veins, Fracturing, Foliation (F) etc.	MINERALIZATION		ASSAY DATA								
From	To			TYPE	%	Sample #	Width	%-M-	%-G-	\$ Zn	\$ Pb	\$ Fe	Mix Pt OZ/KG	Cu/Pt OZ/KG
23.5	28.2	QTZ MONZONITE V. COARSE GRAINED PEGMATE						S3392	4.7					
			CONSISTS OF ABOUT EQUAL PARTS QTZ + OR, PG WITH ACCESSORY BIOTITE + AND V. COARSE GRAIN MAGNETITE. TWO FINER GRAINED SECTIONS PRESENT \approx 1' LONG @ 23.5 @ \pm 0.5' @ 25.5					S3393	3.0					
28.2	31.2	QTZ MONZONITE	AS PREVIOUS SECTIONS - FINE TO MEDIUM GRAINED WITH 1-2% FINE DSS. MAGNETITE, RARE FINE GRAINED APATITE											

Dip tests at page

PROPERTY _____

Day Started _____ Day compl. _____

Logged By _____

Claim No. _____

Section No. _____

GRID No. _____

Bearing _____

Angle _____

Level _____

Lat: _____

Dep: _____

Elev: _____

LOCATION of D.DRILL HOLE
in relation to nearest
claim post:

Hole No: _____

Total Depth. _____

Page No. 5

FOOTAGE		Rock Classification	Other Features - Shearing (S) Veins, Fracturing, Foliation (F) etc.	MINERALIZATION		ASSAY DATA								
From	To			TYPE	%	Sample #	Width	ppm U	% Cu	\$ Zn	\$ Pb	\$ Ag	oz/Aft Au	oz/Aft Pt
			CONTAINS A FEW THIN <2" PEGMATITE SECTIONS											
31.2	35.4	QTZ. MONZONITE PEGMATITE	AS SECTION 23.5-28.2 WITH A FEW THIN FINER GRAINED SECTIONS. ODD V. COARSE GRAIN MAGNETITE THROUGHOUT BOT @ A 0.6 SECTION @ 33.4 33.4 CONTAINS 10-15% COARSE MAG. OR IS PERTHITE? MYRMELITIC.		S3394	4.2	9.6							
35.4	40.0	QTZ MONZONITE	AS PREVIOUS SECTIONS - WITH A FEW THIN PEGMATITE PHASES: ODD GRAIN		S3395	4.6	2.0							

Dip tests at page

PROPERTY _____ Claim No. _____
 Day Started _____ Day compl. _____
 Logged By _____ GRID No. _____
 Bearing _____
 Lat: _____
 Angle _____
 Dep: _____
 Level _____
 Elev: _____
 Hole No: _____
 Total Depth. _____
 Page No. 6

LOCATION of D.DRILL HOLE
in relation to nearest
claim post:

FOOTAGE		Rock Classification	Other Features - Shearing (S) Veins, Fracturing, Foliation (F) etc.	MINERALIZATION		ASSAY DATA							CuZnPt oz/ton	AVG.	
From	To			TYPE	%	Sample #	Width	%WT P ₂ O ₅	% Cu	% Zn	% Pb	% Fe			oz/ton
40.0	45.0	QTZ. MONZONITE	AS ABOVE, A FEW THIN SECTIONS (<2") ARE VARIABLE TO GRANODIORITE WITH SUBORDINATE OR.					S3316	5.0	32					
45.0	48.5	GRANITE FELSPHATIC	COARSED MASSES OF QZ + PEGMATITE OR BUT WITH 3-5% V. CURVE MILKWEITE. AND V. FINE GRAIN SPATITE					S3319	3.5	20					
48.5	50.0	QTZ. MONZONITE	AS PREVIOUS SECTIONS WITH THIN BIOTITE RICH LAMINATIONS					S3318	1.5	24					
50.0	51.1	BIOTITE-QTZ GNESS	# CONSISTS OF												

3+20E

3+60E

150+00N
3+60E

PETURSSON LAKE

PET-4

NTS 52-F-13, M-2048

150+00N, 3+60E

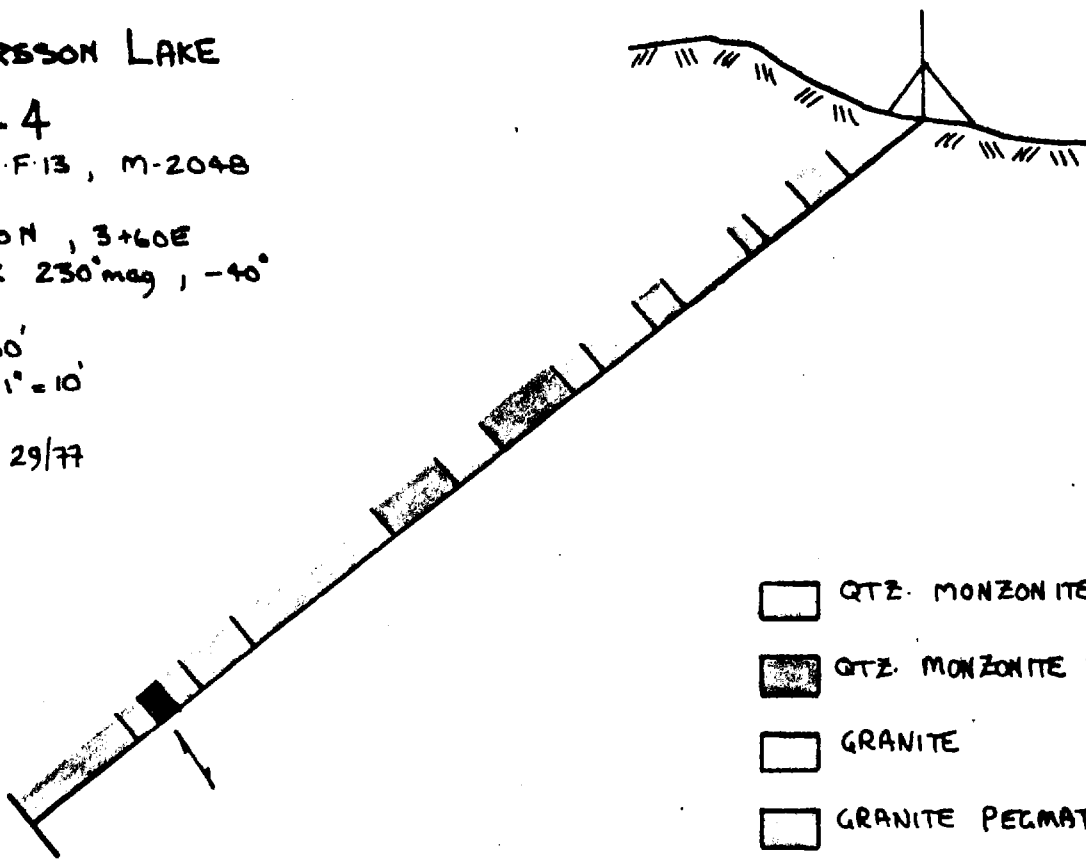
BEARING 230° mag, -40°







O.B. = 0'

E.O.H. = 60'

SCALE 1" = 10'

Y88 Sept. 29/77



-  QTZ. MONZONITE
-  QTZ. MONZONITE PEGMATITE
-  GRANITE
-  GRANITE PEGMATITE
-  BIOTITE - QTZ GNEISS
-  PG-HNB GNEISS.

SHERRITT GORDON MINES LIMITED
MINING DIVISION, FLINT HILL
MANITOWA

EXPLORATION LOG SHEET.

Dip tests at page

PROPERTY _____ Hole No: _____
 Day Started _____ Day compl. _____ Total Depth: _____
 Logged By _____ Page No. 3

Claim No. _____ LOCATION of D. DRILL HOLE
 Section No. _____ in relation to nearest
 GRID No. _____ claim post:
 Bearing _____ Lat: _____
 Angle _____ Dep: _____
 Level _____ Elev: _____

FOOTAGE		Rock Classification	Other Features - Shearing (S) Veins, Fracturing, Foliation (F) etc.	MINERALIZATION		ASSAY DATA								
From	To			TYPE	%	Sample #	Width	% Ni	% Cu	% Zn	% Pb	% Fe	Grd Ft oz/ton	Grd Ft oz/ton
20.0	22.5	qtz. MOLYBDATE	AS DIRECTLY ABOVE			S3230	2.5							
22.5	26.8	—	SIMILAR TO PREVIOUS SECTIONS BUT COARSE GRAINED TO PEGMATITIC, CONTAINS ABUNDANT ABOTITE, ONE COARSE XL OF ALLANITE @ 26.6'. ODD GRAIN PY ? MOLYBDATE			S3231	4.3							
26.8	31.0	—	AS DIRECTLY ABOVE, NO ALLANITE NOTED, ODD FINE APATITE, PY.			S3232	4.2							
31.0	33.2	—	CRANITE PEGMATITE V. COARSE GRAINED,			S3233	2.2							

Dip tests at page

PROPERTY _____ Claim No. _____ Bearing _____
 Day Started _____ Day compl. _____ Section No. _____ Angle _____
 Logged By _____ GRID No. _____ Level _____
 Hole No. _____
 Total Depth. _____
 Page No. **5**

LOCATION of D.DRILL HOLE
in relation to nearest
claim post:

FOOTAGE		Rock Classification	Other Features - Shearing (S) Veins, Fracturing, Foliation (F) etc.	MINERALIZATION		ASSAY DATA								
From	To			TYPE	%	Sample #	Width	% Ni	% Cu	\$ Zn	\$ Fe	\$ Pb	Mix Ft oz/kg	Cux Ft oz/kg
45.0	47.2	QTZ. MONZONITE	SIMILAR TO ABOVE BOT FINE GRAINED AS SECTION 16.4-22.5			S3237	Q.A.							
47.2	50.0	GRANITE PEGMATITE	AS SECTION 33.2-35.6 VARIABLE TO QTZ. MONZONITE			S3238	Q.B							
50.0	58.1	QTZ. MONZONITE	AS PREVIOUS SECTIONS, COARSE GRAINED TO PEGMATITE			S3239	Q.1							
58.1	55.7	QTZ. MONZONITE	AS SECTIONS 35.6-40.0, OR IS MYRMEXITIC, ODD GRAIN PY, LOWER SIX INCHES CONTAINS ABUNDANT V. COARSE MAGNETITE ENVELOPED			S3240	3.6							

3+70 E

3+90 E

L49+00 N
4+10 E

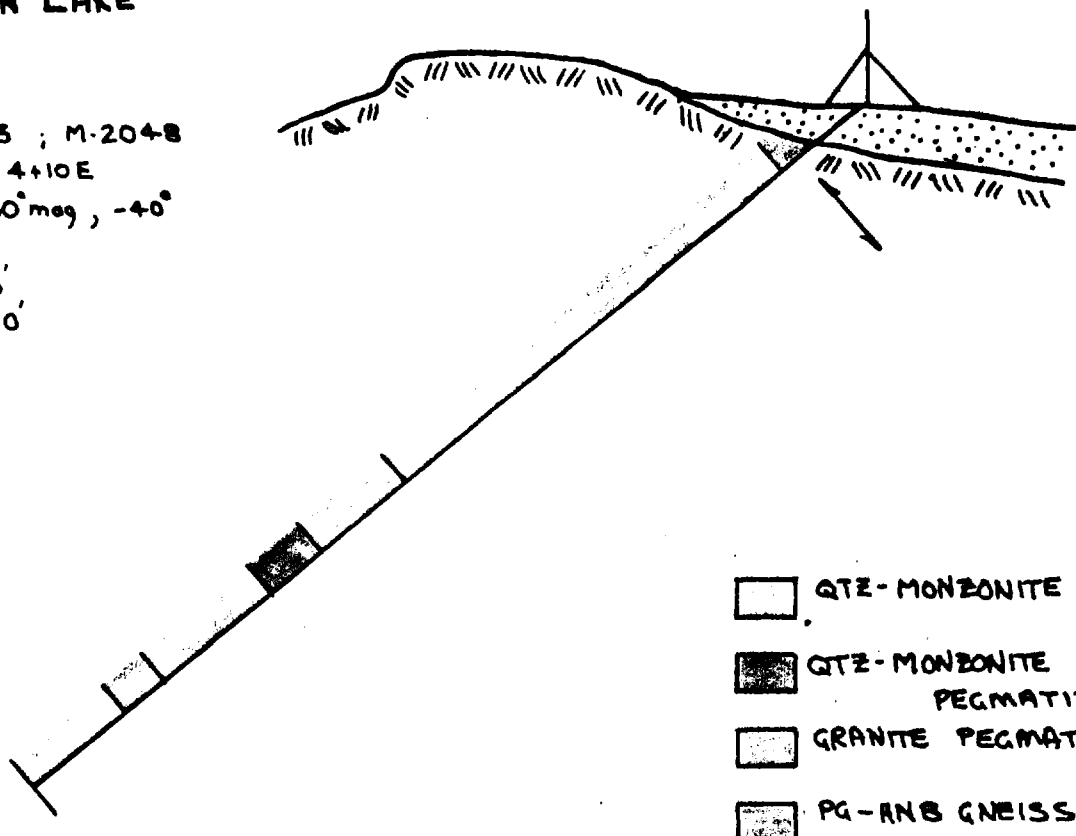
PETURSSON LAKE





PET-5

NTS 52-F-13 ; M-2048
L49+00N , 4+10E
BEARING 230° mag , -40°
OB = 3.5'
E.O.H. = 56.5'
SCALE 1" = 10'

Sept. 29/77

[Handwritten mark]



-  QTZ-MONZONITE
-  QTZ-MONZONITE PEGMATITE
-  GRANITE PEGMATITE
-  PG-RNB GNEISS