

DIAMOND DRILLING



41105SE0055 0012D1 NAIRN

010

TOWNSHIP: NAIRN

REPORT No.: 21

WORK PERFORMED BY: J. OWEN

<u>CLAIM No.</u>	<u>HOLE No.</u>	<u>FOOTAGE</u>	<u>DATE</u>	<u>NOTE</u>
S 551167	81 -1	50.0	May/81	(1)
	81 -2	48.0	May/81	(1)
	81 -3	46.0	May/81	(1)

TOTAL 3PH 144 FT

NOTES:

(1) #38-81



Ontario

Ministry of Natural Resources

Diamond Drilling Log

Fill in on every page

Hole No. **81-1** Page No. **1**

Drilling Company G. LEVAC		Collar Elevation PIT EDGE, -2'	Bearing of hole from True North 180°	Total Footage 50.0	Dip of Hole at Collar 60	Location of hole in relation to a fixed point on the claim. 	Map Reference No.	Claim No. S 5511 67
Date Hole Started MAY 14 1981	Date Completed MAY 15, 1981	Date Logged JUNE 23/81	Logged by R. ADLINGTON		FL		Location (Twp., Lot, Con. or Lat. and Long.) LOT 12, CON I, NAIRN TP	
Exploration Co., Owner or Optionee J OWEN		Date Submitted	Submitted by (Signature)		FL		Property Name J. OWEN	
					FL			

Footage		Rock Type	Description <small>Colour, grain size, texture, minerals, alteration, etc.</small>	Planar Feature Angle*	Core Specimen Footage †	Your Sample No.	Sample Footage		Sample Length	Assays †	
From	To						From	To			
0.0		Collar									
40.5		Gabbro	Pyroxenitic Nipissing Diabase - mass, med gr - lt gy colour - moderately jfd - occas thin qtz-carb stes @ 30°-45° on chlorite coated jt surfaces	30-45	25						
42.9		Gabbro	Pegmatitic - C.G. - equal parts plagioclase & amphibole (meta-pyroxene) - xtals 1/4" to 1/2"		42.3						
43.3		Gabbro	As @ 42.9 - rare spots disc chalcopyrite (cp) and pyrrhotite (po)								
50.0		Gabbro	As @ 40.5								
50.0			End of hole		50						
Hole drilled EXT (7/8") core.											
<i>R. Adlington</i>											

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

† Additional credit available. See Assessment Work Regulation.

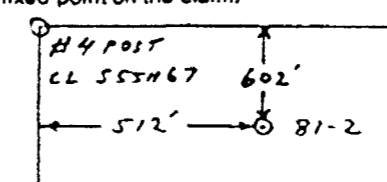


Diamond
Drilling
Log

Fill in on
every page

Hole No. Page No.

81-2 1

Drilling Company G. LEVAL		Collar Elevation Bottom of PIT	Bearing of hole from true North —	Total Footage 48.0	Dip of Hole at Collar 90	Location of hole in relation to a fixed point on the claim. 	Map Reference No.	Claim No. S 551167
Date Hole Started MAY 16, 1981	Date Completed MAY 20, 1981	Date Logged JUNE 23/81	Logged by R. ADLINGTON		FL		Location (Twp., Lot, Con. or Lat. and Long.) LOT 12, CON I, NAIRN TP	Property Name J. OWEN
Exploration Co., Owner or Optionee J. OWEN		Date Submitted	Submitted by (Signature)		FL			
					FL			

Footage		Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage		Sample Length	Assays ‡	
From	To						From	To			
0.0		Collar									
	2.0		Breccia sulphides - stes f.g. p.c.p. with siliceous & chloritic incls - shring @ 30° - 40% sulps	30							
	5.9	Pyroxenite	shrd 70° - f to medg - chloritic - talcose	70	5						
	12.1	Pyroxenite	Wkly shrd 70° - as @ 5.9'	70							
	48.0	Gabbro	Pyroxenitic - mass - medg - loc wkly shrd @ 20° - chlorite coated jts with slickensides	20							
	48.0		End of hole								
Hole drilled EXT (78") core size											
R. Adlington											

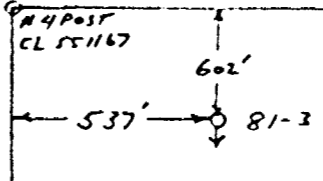


Diamond
Drilling
Log

Fill in on
every page

Hole No.
81-3

Page No.
1

Drilling Company G. LEVAC		Collar Elevation PIT EDGE, -12'	Bearing of hole from true North 180°	Total Footage 46.0	Dip of Hole at Collar 6°	Location of hole in relation to a fixed point on the claim. 	Map Reference No.	Claim No. 5551167
Date Hole Started MAY 20 1981	Date Completed MAY 27, 1981	Date Logged JUNE 23/81	Logged by R. Adlington		Fl.		Location (Twp., Lot, Con. or Lat. and Long.) LOT 12, CON E, NAIRN TP	
Exploration Co., Owner or Optionee J. DWEN		Date Submitted	Submitted by (Signature)		Fl.			
					Fl.			
					Fl.	Property Name J. DWEN		

Footage		Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.	Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage		Sample Length	Assays †	
From	To						From	To			
0.0		Collar									
	4.0	Casing	Overburden								
	2.0	Pyroxenite	Mass-f.g. - few chlor slips @ 22°-30° - white f.g. barren qtz vein @ 4.0' to 4.5'	20-30°							
	22.9	Talc sch	Schistoid pyroxenite - schistosity 30° - phly talcose	30°							
	29.0	Talc sch	As above @ 22.9' - wkly diss spate sulph - pcp - est 5% sulph	30°							
	44.6	Pyroxenite	Hly alt'd - med gr chloritic - numerous chlor k scap coated jths.								
	46.0	Gabbro	Alt'd - pyroxenitic - bit med gr - chloritic								
	46.0		End of hole								
			Drilled EXT (7/8") core size								
			R. Adlington								

BALDWIN
NAIRN

#4 POINT
CL. S 551167

600'

81-1
60'S
50'

15'

25'

81-3
60'S
46'

500'

TRENCH
24'X4'X6'

81-2
90°
48'

J. OWEN PROPERTY
BALDWIN - NAIRN TPS
DIAMOND DRILLING

SCALE 1" = 20'

1981 RA

BREAKDOWN OF TIME SPENT

DIAMOND DRILLING, MAY 1981

	MAY													
	14	15	16	17	18	19	20	21	22	23	24	25	26	27
R. MICHAUD	8 HRS	8 HRS	8 HRS	8 HRS	8 HRS	8 HRS	8 HRS	8 HRS	8 HRS	0	8 HRS	8 HRS	8 HRS	8 HRS
G. LEVAL	8 HRS	8 HRS	8 HRS	8 HRS	8 HRS	8 HRS	8 HRS	8 HRS	8 HRS	0	8 HRS	8 HRS	8 HRS	4 HRS

R. MICHAUD 88 ERRINGTON ST., CHELMSFORD, ONT.

G. LEVAL 2428 VALLEY VIEW RD., VAL CARON, ONT.

M
E
R
C
Y

No. _____ May 16 1951

Reçu de Jim Owens

la somme de six hundred fifty $\frac{50}{100}$ dollars

for drilling in Prairie Top.

\$550.00

Herald J. Lewak

M
E
R
C
Y

No. _____ May 16 1951

Reçu de Jim Owens

la somme de six hundred $\frac{00}{100}$ dollars

for drilling in Prairie Top.

\$600.00

R. Michaud

7/8" DIAM. CORE.

HOLE 81-1

$$50' \div 4 = 12 \frac{1}{2} \text{ DAYS.}$$

3 CORE SPECIMENS (25', 42.3', 50') 3 DAYS.

TOTAL 15 1/2 DAYS.

HOLE 81-2

$$48' \div 4 = 12 \text{ DAYS.}$$

3 CORE SPECIMENS (5', 25', 48') 3 DAYS

TOTAL 15 DAYS

HOLE 81-3

$$46' \div 4 = 11 \frac{1}{2} \text{ DAYS}$$

3 CORE SPECIMENS (13', 34', 46') 3 DAYS.

TOTAL 14 1/2 DAYS.

TOTAL, 3 HOLES, = 45 DAYS.



411055E0055 001201 NAIRN

900

NAIRN TWP.
(M. 883)



ONTARIO

THE MINING ACT REPORT OF WORK

81-39
File S. 551779

A separate form is required for each type of work to be recorded.

To the Recorder of Sudbury Mining Division
I, JAMES P. C. WAIN
name of Recorded Holder

D-15295
Miner's Licence

P.O. 116 1525 PARIS ST Sudbury Ont P3E S.K2
Post Office Address

do hereby report the performance of 9 days of Specimens type of work

not before reported to be applied on the following contiguous claims

Claim No.	Days	Claim No.	Days	Claim No.	Days
551779	9				

RECEIVED
JUL 23 1981

RECEIVED
JUL 21 1981

RESIDENT GEOLOGIST
SUDBURY

All the work was performed on Mining Claim (s) 551167 (NAIRN TWP.)
(In the case of geological and/or geophysical survey (s) where more than 18 claims are involved attach a schedule)

READ CAREFULLY: THE FOLLOWING INFORMATION IS REQUIRED BY THE MINING RECORDER.

- Work Assign. S. 551167 = 9 B.A.L. 3947*
- For Manual Work, Stripping or Opening up of Mines, Sinking Shafts or Other Actual Mining Operations - Names and addresses of the men who performed the work and the dates and hours of their employment.
 - For Diamond and other Core Drilling - Footage, No. and angle of holes and diameter of core. Name and address of owner or operator of drill. Dates when drilling was done. Signed core log and sketch in duplicate.
 - For Compressed Air or Other Power Driven or Mechanical Equipment
 - Type of drill or equipment. Names and addresses of men engaged in operating equipment and the dates and hours of their employment.
 - For Power Stripping - Type of equipment. Name and address of owner or operator. Amount expended. Dates on which work was done. Proof of actual cost must be submitted within 30 days of recording.
 - With each of the above types of work sketches are required to show the location and extent of the work in relation to the nearest claim post. In the case of diamond or other core drilling the sketch must be submitted in duplicate.
 - For Geophysical, Geological, Geochemical Surveys and Expenditure Credits - the name of author of report. Covering dates of survey (linecutting & office). Type of instrument used. Total amount of expenditure. Technical reports, maps, expenditure breakdown, receipts must be filed in duplicate with the Minister within 60 days of recording.
 - For Land Survey - the name and address of Ontario Land surveyor.

The Required Information is as Follows: (Attach a list if this space is insufficient)

HOLE 81-1 - 60° S 50.0' 7/8" DIAM. CORE
 HOLE 81-2 - 90° 48.0' 7/8" DIAM. CORE
 HOLE 81-3 - 60° 46.0' 7/8" DIAM. CORE
 3 CORE SPECIMENS FROM EACH HOLE
 DATA SHEETS ATTACHED TOTAL 3x3 = 9 SPECIMENS

Date July 15, 1981 Signature of Recorded Holder or Agent James P. C. Wain

The Mining Act Certificate Verifying Report of Work

I, JAMES P. C. WAIN
P.O. 116 1525 PARIS ST Sudbury Ont P3E S.K2
(Post Office Address)

- hereby certify:
- That I have a personal and intimate knowledge of the facts set forth in the report of work annexed hereto, having performed the work or witnessed same during and/or after its completion.
 - That the annexed report is true.

Dated July 16, 1981 Signature James P. C. Wain

THE PENALTY FOR MAKING A FALSE STATEMENT IN THIS REPORT AND/OR CERTIFICATE IS \$500. OR SIX MONTHS IMPRISONMENT OR BOTH

NAIRN Twp.
(M. 883)



ONTARIO

THE MINING ACT REPORT OF WORK

4481-38
File S. 551779

A separate form is required for each type of work to be recorded.

To the Recorder of Sudbury Mining Division

I, JAMES P. CURRY name of Recorded Holder D-15085 Miner's Licence

A.P.T. 116 1525 Paris Ont. Sudbury P.B. & S.K.T. Post Office Address

do hereby report the performance of 36 days of Drilling type of work

not before reported to be applied on the following contiguous claims

Claim No.	Days	Claim No.	Days	Claim No.	Days
551779	36				

RECEIVED
JUL 23 1981

RESIDENT GEOLOGIST
SUDBURY

SUDBURY
RECEIVED
JUL 10 1981
AM

All the work was performed on Mining Claim (s) 551167 (NAIRN TWP.)
(In the case of geological and/or geophysical survey (s) where more than 18 claims are involved attach a schedule)

READ CAREFULLY: THE FOLLOWING INFORMATION IS REQUIRED BY THE MINING RECORDER.

WORK ASSIGN 551167-36 BAK 3956

- For Manual Work, Stripping or Opening up of Mines, Sinking Shafts or Other Actual Mining Operations - Names and addresses of the men who performed the work and the dates and hours of their employment.
- For Diamond and other Core Drilling - Footage, No. and angle of holes and diameter of core. Name and address of owner or operator of drill. Dates when drilling was done. Signed core log and sketch in duplicate.
- For Compressed Air or Other Power Driven or Mechanical Equipment
Type of drill or equipment. Names and addresses of men engaged in operating equipment and the dates and hours of their employment.
- For Power Stripping - Type of equipment. Name and address of owner or operator. Amount expended. Dates on which work was done. Proof of actual cost must be submitted within 30 days of recording.
- With each of the above types of work sketches are required to show the location and extent of the work in relation to the nearest claim post. In the case of diamond or other core drilling the sketch must be submitted in duplicate.
- For Geophysical, Geological, Geochemical Surveys and Expenditure Credits - the name of author of report. Covering dates of survey (linecutting & office). Type of instrument used. Total amount of expenditure. Technical reports, maps, expenditure breakdown, receipts must be filed in duplicate with the Minister within 60 days of recording.
- For Land Survey - the name and address of Ontario Land surveyor.

The Required Information is as Follows: (Attach a list if this space is insufficient)

Hole	Angle	Depth	Diameter	Date
Hole 81-1	60° S	50.0'	7/8" diam core	MAY 14-15 1981
Hole 81-2	90°	48.0'	7/8" diam core	MAY 16-20 1981
Hole 81-3	60° S	46.0'	7/8" diam core	MAY 21-27 1981

DRILLED BY: G. J. LEVINE (PACKSACK DRILL)
R. MICHANO
DATA SHEETS ATTACHED
Date July 15, 1981
Signature of Recorded Holder or Agent

The Mining Act
Certificate Verifying Report of Work

I, JAMES P. CURRY
A.P.T. 116 1525 Paris Ont. Sudbury P.B. & S.K.T.
(Post Office Address)

- hereby certify:
- That I have a personal and intimate knowledge of the facts set forth in the report of work annexed hereto, having performed the work or witnessed same during and/or after its completion.
 - That the annexed report is true.

Dated July 16, 1981
Signature

THE PENALTY FOR MAKING A FALSE STATEMENT IN THIS REPORT AND/OR CERTIFICATE IS \$500. OR SIX MONTHS IMPRISONMENT OR BOTH

