

DIAMOND DRILLING



010

TOWNSHIP: Croll

REPORT No.: 11

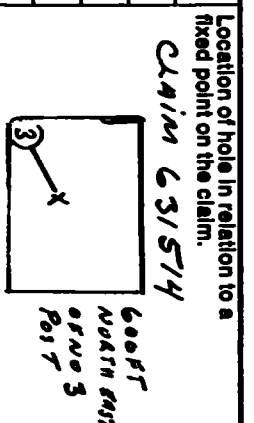
WORK PERFORMED BY: Ozias Theriault

<u>CLAIM No.</u>	<u>HOLE No.</u>	<u>FOOTAGE</u>	<u>DATE</u>	<u>NOTE</u>
TB 631514	2	125	Sept/84	(1)
	3	140	Sept/84	(1)

NOTES: (1) #632-84



Drilling Company <b>RAINBOW ENTERPRISES LTD.</b>		Collar Elevation Surface	Bearing of hole from true North N09E	Total Footage 125'	Dip of Hole at collar 45°	Map Reference G 40		
Date Hole Started Sept. 15, 1984	Date Completed Sept. 17, 1984	Date Logged Nov. 12, 84	Logged by Bruce Durham			Location (Property #) Ox.		
Exploration Co., Owner or Optionee <b>OZIAS MINING &amp; RESEARCH</b>		Date Submitted Nov. 16, 84	Submitted by (Signature) <i>Bruce Durham</i>					
Footage From To	Rock Type	Description Colour, grain size, texture, minerals, alteration, etc.			Planar Feature Angle *	Core Specimen Footage †	Your Sample No.	Sample Footage From To
0 5'	RHYOLITE OR MASSIVE CHERT	Aphanitic, uniform, fractured, bleached along fractured, to a light grey. Lower contact - broken core.						
5'	BASALT	Fine to medium-grained massive uniform basalt varying only in grain size from fine to medium-grained. Pyrite occurs as medium grained disseminated sub-hedral crystals; particularly along fractures which cut the core at 5-20°.			5-20°			
		24'2" - 25'2" Quartz calcite vein containing very coarse pyrite - vein appears to cut the core at 20°.						
		25'2" - 28'5" 3-4% disseminated pyrite decreasing away from the quartz vein.						
		31'5" - 40' Minor coarse pyrite + chalcopyrite associated with and within narrow scattered quartz veinlets.						
		40' - 42'8" Weakly schistose.						
		42'8" - 43'8" Quartz calcite veining containing minor pyrite and chalcopyrite.						
		Veining appears to cut the CA @ 45°.			45°			
		67' - 72'4" quartz stringers 15-20% pyrite + some chalcopyrite.						





DIAMOND DRILL HOLE LOG

HOLE

Footage		ROCK TYPE AND DESCRIPTION	Core Angle to Axis	% Sulphides	SAMPLE		
From	To				Number	From	To
0'	10'2"	<p><u>BASALT</u> Light greenish grey uniform massive basalt cut by hairline quartz calcite threads.</p>					
10'2"	41'	<p><u>PINK CHERT</u> Very massive and uniform, aphanitic pinkish grey to salmon coloured chert (or massive rhyolite). The chert is cut by scattered shallow angle chloritic fractures and by hairline calcitic fractures of random orientation. Rare specks of molybdenite and a mineral resembling fluorite were noted in the core.</p>					
41'	126'	<p>21' A .5" quartz vein contains considerable coarse chalcopyrite Cuts CA @ 30°</p> <p><u>BASALT</u> Medium-grained to fine-grained, uniform massive basalt cut by infrequent quartz, quartz-calcite and epidote fractures and veins.</p> <p>45' - 1/8" irregular quartz vein @ 30° containing considerable chalcopyrite.</p> <p>56'5" - 59'5" Fault, bleached - epidote altered, some lost and broken core, minor limonite.</p> <p>65' Disseminated pyrite + chalcopyrite associated with narrow quartz veinlets.</p> <p>71'7" - 73'1" 10% coarse disseminated pyrite + some chalcopyrite, associated with quartz calcite vein which cuts the CA @ 50°.</p> <p>Minor pyrite for 1' on either side of the vein. 119' - 123' .5' Lost Core. 121' - 126' Somewhat fractured, altered and epidotized and contains scattered round vesicular like patches up to .5" in diameter.</p>	30°				
126'	126'	END OF HOLE					

THUNDER BAY  
MINING DIVISION  
NOV 21 1984

*Robert Middleton*  
*Chief of*



Ontario

Drilling Company  
RAINBOW ENTERPRISES LTD.

Date Hole Started  
Sept. 21, 1984

Date Completed  
Sept. 24, 1984

Exploration Co., Owner or Optionee  
OZIAS MINING-RESEARCH

Collar Elevation  
Surface

Date Logged  
Nov. 12, 84

Date Submitted  
Nov. 16, 84

Bearing of hole from  
T.M. No. 140

Logged by  
Bruce Durham

Submitted by (Signature)  
*Gios Theinich*

Total Footage  
140'

Dip of Hole at  
collar 60°

Location of hole in relation to a  
fixed point on the claim.  
CLAIM NO 681514

Map Ref  
G 4

Location (Property)

Footage  
From To

Rock Type

Description  
Colour, grain size, texture, minerals, alteration, etc.

Planar  
Feature  
Angle

Core  
Specimen  
Footage †

Your  
Sample No.

Sample Footage  
From To

TOTAL LENGTH OF HOLE  
126'

783 (82/1)

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

† Additional credit



Ministry of  
Natural  
Resources  
Ontario

Report  
of Work

#632

Instructions - Supply required data on a separate form for each type of work to be recorded (see table below).  
- For Geo-technical work use form no. 1362 "Report of Work (Geological, Geophysical, Geochemical and Expenditures)".

*M. Owen*

CROLL TWP (G-491)

Mining Act

Name and Postal Address of Recorded Holder: *Ozium Shierinlt*  
Prospector's Licence No.: *E29015*

*Box 905 Sutherland, Ont*

Summary of Work Performance and Distribution of Credits



42E10NW0107 11 CROLL

900

Total Work Days Cr. claimed <i>265</i>	Mining Claim		Work Days Cr.	Pre
	Prefix	Number		
		<i>631511</i>	<i>104</i>	
		<i>631512</i>	<i>8</i>	
		<i>631514</i>	<i>96</i>	
		<i>631515</i>	<i>57</i>	

for Performance of the following work. (Check one only)

- Manual Work
- Shaft Sinking Drifting or other Lateral Work.
- Compressed Air, other Power driven or mechanical equip.
- Power Stripping
- Diamond or other Core drilling
- Land Survey

All the work was performed on Mining Claim(s): *TB-631511-512-514-515*

Required Information eg: type of equipment, Names, Addresses, etc. (See Table Below)...

work: Completed by Rainbow Enterprises & Ozium Mining & Research.  
Date of Drilling *Sept 15, 16, 17, 21, 22, 23, 24 (1984)*  
No of Holes *3* no 1 hole cancelled on acc of broken casing. Core log - one inch.  
Drill workers *Melvin Suerada, Eddy Suerada*  
Total length of Drilling *265 ft*

MINING GEOLOGICAL SURVEY  
REGISTRATION FILED  
IN SEARCH OFFICE

DEC 6 1984

Date of Report: *Oct 12/84*  
Recorded Holder or Agent (Signature): *Ozium Shierinlt*

Certification Verifying Report of Work

I 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 and the annexed report is true.

Name and Postal Address of Person Certifying: *Ozium Shierinlt, Box 905 Sutherland, Ont*  
Date Certified: *Oct 12/84*  
Certified by (Signature): *Ozium Shierinlt*

Table of Information/Attachments Required by the Mining Recorder

Type of Work	Specific information per type	Other information (Common to 2 or more types)	Attachments
Manual Work	Nil		
Shaft Sinking, Drifting or other Lateral Work		Names and addresses of men who performed manual work/operated equipment, together with dates and hours of employment.	Work Sketch: these are required to show the location and extent of work in relation to the nearest claim post.
Compressed air, other power driven or mechanical equip.	Type of equipment		
Power Stripping	Type of equipment and amount expended. Note: Proof of actual cost must be submitted within 30 days of recording.	Names and addresses of owner or operator together with dates when drilling/stripping done.	
Diamond or other core drilling <input checked="" type="checkbox"/>	Signed core log showing: footage, diameter of core, number and angles of holes.		Work Sketch (as above) in duplicate



Instructions - Supply required data on a separate form for each type of work to be recorded (see table below). - For Geo-technical work use form no. 1362 "Report of Work (Geological, Geophysical, Geochemical and Expenditures)".

Mining Act

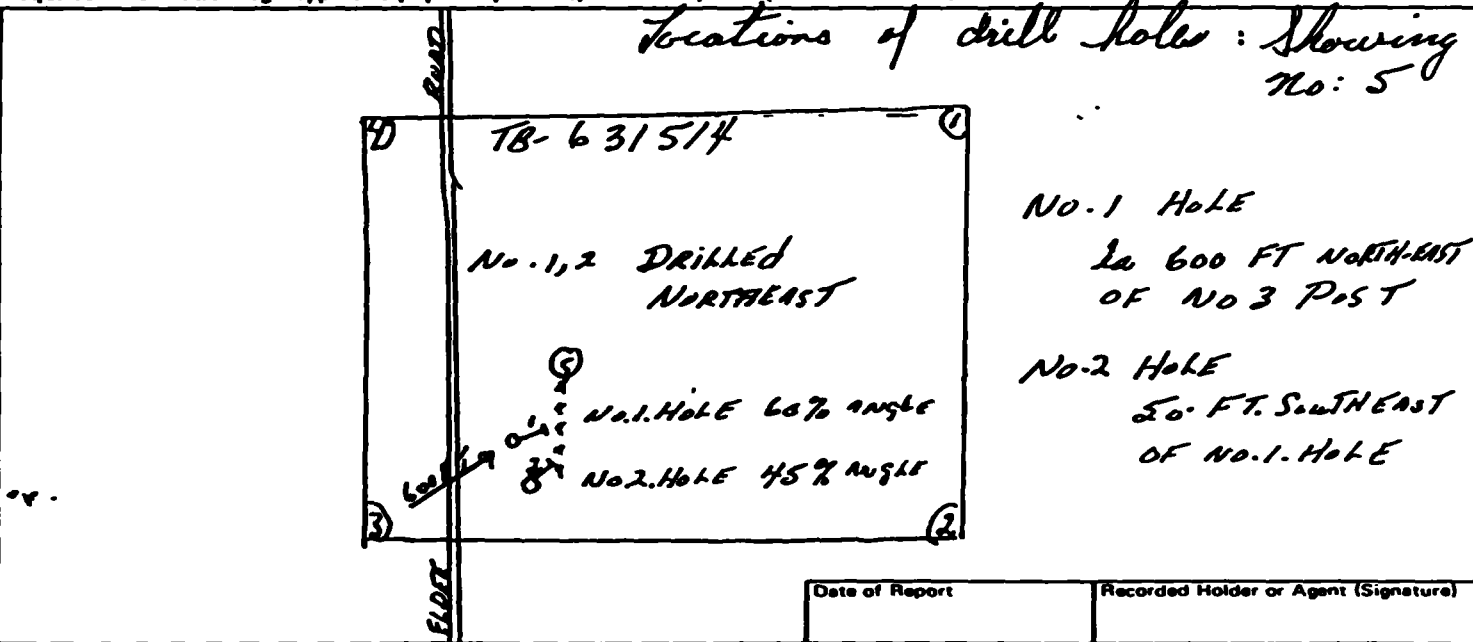
Name and Postal Address of Recorded Holder: OZIAS THERIAULT
Prospector's Licence No.: E29015

Summary of Work Performance and Distribution of Credits

Table with columns: Total Work Days Cr. claimed, Mining Claim (Prefix, Number), Work Days Cr., Mining Claim (Prefix, Number), Work Days Cr., Mining Claim (Prefix, Number), Work Days Cr. Includes checkboxes for Manual Work, Shaft Sinking, etc.

All the work was performed on Mining Claim(s):

Required Information eg: type of equipment, Names, Addresses, etc. (See Table Below)



Certification Verifying Report of Work

I 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 and the annexed report is true.

Name and Postal Address of Person Certifying, Date Certified, Certified by (Signature)

Table of Information/Attachments Required by the Mining Recorder

Table with columns: Type of Work, Specific information per type, Other information (Common to 2 or more types), Attachments. Rows include Manual Work, Shaft Sinking, Compressed air, Power Stripping, Diamond or other core.