



42A16SW0010 17 RICKARD

010

Diamond Drilling

Township Rickard

Report No: 17

Work performed by: Jean Bilterijst

Claim No	Hole No	Footage	Date	Note
L 65651	1	175	July/58	(1)
	2	195	July/58	(1)
	3	130	July/58	(1)
	4	110	July/58	(1)
	5	119	Aug/58	(1)
	6	361	Aug/58	(1)

1090'

Notes: (1) Rec'd from cancelled claims; July/84

ABITIBI OPTION (BILTERIJST)

The following is a Report on the development and results obtained covering investigation of 27 mining claims located in Rickard and Knox Townships, Larder Lake Mining Division of Ontario. The claims are under option from J. Bilterijst, Toronto, Ontario, who staked the claims under the assumption that a mineralized fault zone trends from the Porcupine camp through Normetal into the Ghibougamau district. As the Bilterijst claims adjoin the Ricsone and Twindyke properties on the east and these companies are considered essentially gold properties, it was assumed gold would be found on the Bilterijst claims.

The Ricsone and Twindyke properties were taken under option and during May of this year, a party was on the property checking over past results and appraising the value as to warranting additional development work. In general the results were not encouraging and the option has been dropped.

In conjunction with the above programme, the Bilterijst claims were investigated. The ground covered by the claims was completely covered and during these traverses no rock outcrop was found. Some outcrop was observed just south of the #2 Post of claim L-65641 and on the shore of an arm of the Abitibi River about one claim west of claim L-65658. Over 25% of the ground is water, comprising the Abitibi River and the remainder is generally of low relief with much swamp. The vegetation comprises mainly second growth from comparatively recent forest fires.

In view of the lack of outcrop to base development on, it was considered the property be cross sectioned by diamond drilling to the initial extent of the assessment work required to hold the claims for one year. This amounts to 1080 feet of drilling.

A contract for diamond drilling was signed and during June and July, 6 holes were drilled for a total footage of 1090 feet.

The attached sheets show the location of the holes along with their logs and sections.

The site for cross sectioning and initial drilling was a location in the centre of the property between claims L-65651 and 65642. Due to heavy overburden comprising clay, sand and boulders, difficulties were found in trying to reach bedrock. Over 75% of the drilling was in overburden. At this particular location, it is up to 150 feet vertically.

Only two holes reached bedrock and these were vertical. The rock obtained comprised agglomerate and grey feldspar porphyry. Some short sections had up to 1% pyrite and pyrrhotite with an odd

Page Two

speck of chalcopyrite. One sample was assayed and returned a trace of gold.

With a complete lack of rock outcrop and the difficulties in reaching bedrock, it could not be seen where additional work was justified in view of the progressive lack of encouragement to base further work with consequent above normal expenditures for such an investigation.

In view of the above drilling was stopped and no further work is recommended for the property at this time.

GHM:ph

  
G. H. Morrison.

Toronto, Ontario.  
September 2nd, 1958.  
(4)



RIO CANADIAN EXPLORATION LTD.

LOCATION North 523' W of #1 - L-65642  
 East 50' S of Claim line  
 BEARING \_\_\_\_\_ ELEVATION Abitibi River Level  
 DIP Vertical LENGTH 195.0  
 STARTED JULY 18, 1958  
 COMPLETED JULY 21, 1958

DIAMOND DRILL RECORD

PROPERTY ABITIBI OPTION (BILTERIJST)  
 HOLE No. TWO  
 SECTION \_\_\_\_\_  
 LOGGED BY F. J. KLEMENCHUK  
 PLOTTED BY F. J. KLEMENCHUK  
 DIP TESTS 190.0' - 90°

FOOTAGE	SECTION	DESCRIPTION	SAMPLE No.	FOOTAGE							AVERAGES
0 -150.0		CASING									
150.0-173.0		AGGLOMERATE HIGHLY SHEARED & FRACTURED									
173.0-195.0		AGGLOMERATE MINOR SHEARING									
		CONTRACTOR - BRADLEY BROS. NORANDA, QUEBEC.									
		CORE STACKED ADJACENT TO HOLE.									

*[Handwritten signature]*









LOCATION ~~XXXXXX~~ 618' W. of #2 Post (L-65651)  
 43' N. of claim line  
 BEARING \_\_\_\_\_ ELEVATION Abitibi River Level  
 DIP Vertical LENGTH 361.0'  
 STARTED AUGUST 6, 1958  
 COMPLETED AUGUST 10, 1958

RIO CANADIAN EXPLORATION LTD.

DIAMOND DRILL RECORD

PROPERTY ABITIBI OPTION (BILTERIJST)  
 HOLE No. SIX  
 SECTION \_\_\_\_\_  
 LOGGED BY F. J. KLEMENCHUK  
 PLOTTED BY F. J. KLEMENCHUK  
 DIP TESTS No Test - Cave in hole

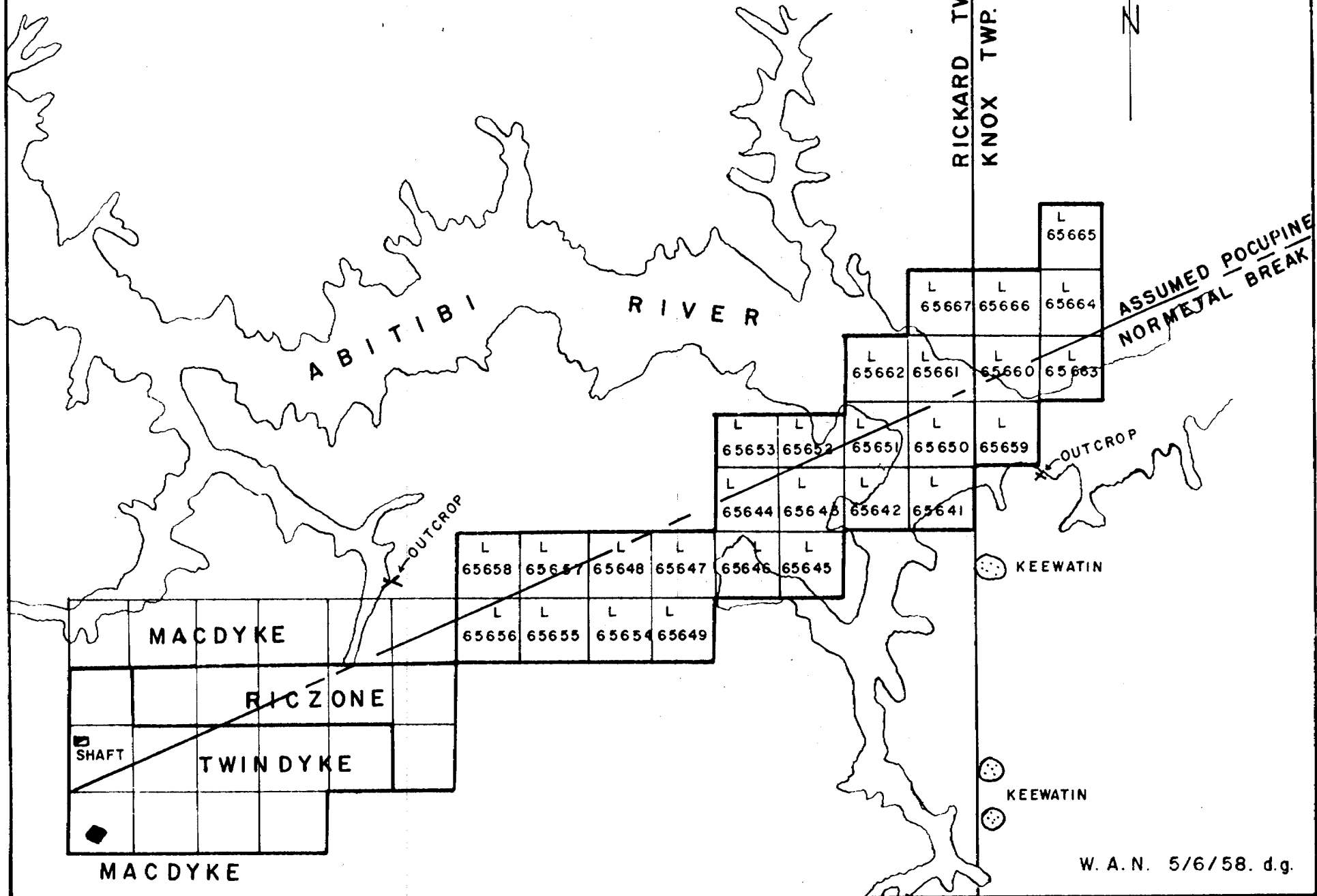
FOOTAGE	SECTION	DESCRIPTION	SAMPLE No.	FOOTAGE	AU.					AVERAGES
0 - 133.0		CASING CLAY 80' BOULDERS & SAND TO BEDROCK								
133.0 - 167.0		AGGLOMERATE								
167.0 - 168.2		GREY FELDSPAR PORPHYRY								
168.2 - 169.0		GREY CARBONATE								
169.0 - 191.0		AGGLOMERATE								
191.0 - 193.2		FELSITE								
193.2 - 194.0		AGGLOMERATE								
194.0 - 194.8		GREY FELDSPAR PORPHYRY								
194.8 - 198.2		AGGLOMERATE								
198.2 - 198.7		GREY TUFF								
198.7 - 199.2		AGGLOMERATE								
199.2 - 199.8		GREY FELDSPAR PORPHYRY								
199.8 - 240.5		AGGLOMERATE								
240.5 - 241.3		LOST CORE								
241.3 - 243.0		AGGLOMERATE								
243.0 - 244.8		LOST CORE								
244.8 - 249.0		AGGLOMERATE								
249.0 - 249.7		LOST CORE								
249.7 - 252.1		AGGLOMERATE								
252.1 - 253.0		LOST CORE								
253.0 - 265.4		AGGLOMERATE, 1% pyr. & PYRR. FROM 261.0 - 265.4 ODD SPECK OF CHALCOPYRITE	1544	414'	Trace					
265.4 - 266.2		LOST CORE								
266.2 - 269.0		AGGLOMERATE MINUS 1% PYR. & PYRR.								
269.0 - 270.0		GREY FELDSPAR PORPHYRY MINUS 1% PYR. & PYRR.								
270.0 - 273.8		AGGLOMERATE MINUS 1% PYR. & PYRR.								
273.8 - 274.8		GREY FELDSPAR PORPHYRY MINUS 1% PYR. & PYRR.								
274.8 - 308.0		AGGLOMERATE MINUS 1% PYR. & PYRR.								
308.0 - 309.0		GREY FELDSPAR PORPHYRY MINUS 1% PYR.								
309.0 - 347.0		AGGLOMERATE								
347.0 - 350.0		LOST CORE								
350.0 - 361.0		AGGLOMERATE								
		CONTRACTOR - BRADLEY BROS. NORANDA, QUEBEC.								
		CORE STACKED ADJACENT TO HOLE.								

Assayers Ltd.  
 Rouyn, Quebec  
 August 13, 1958

*[Handwritten signature]*

LARDER LAKE MINING DIVISION

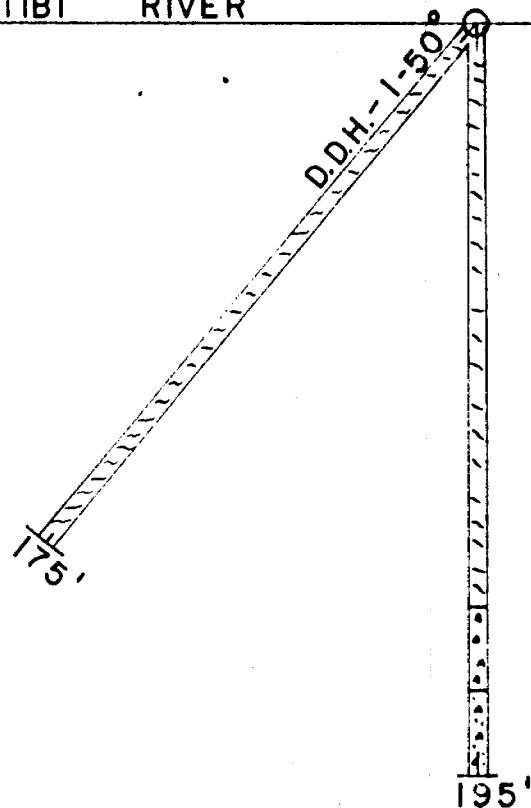
SCALE: 40 CHAINS TO ONE INCH.



S 30° E ELVE. ABITIBI RIVER




D.D.H. - 2 VERT.

N 30° W



LOCATION OF COLLAR  
523' W of No. 1 POST L 65642  
50' S of CLAIM LINE.

**LEGEND**

-  OVERBURDEN
-  AGGLOMERATE HIGHLY SHEARED & FRACTURED
-  AGGLOMERATE MINOR SHEARING

RIO TINTO CANADIAN EXPLORATION LIMITED

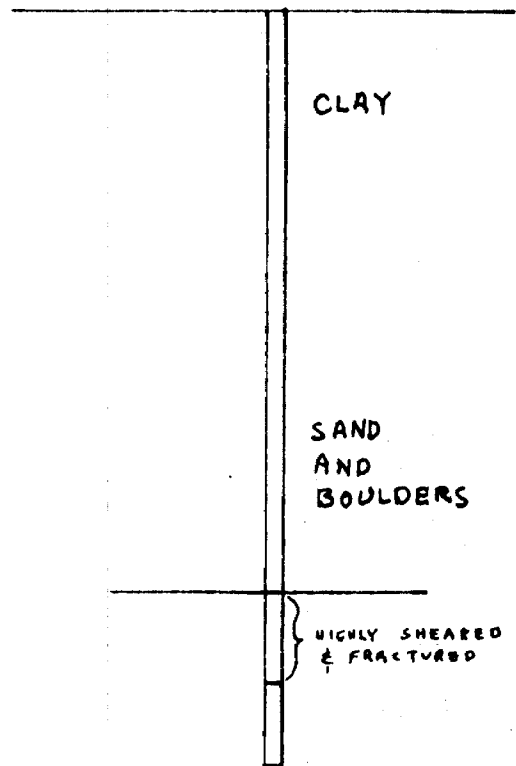
ABITIBI OPTION (BILTERIJEST)

SECTION THROUGH D.D.H. 1 & 2.

AUG. 21 1958

SCALE: 1" = 50'

D. G.



CLAY

SAND  
AND  
BOULDERS

HIGHLY SHEARED  
& FRACTURED

LEGEND

AGGLOMERATE

RIOCANE X

D.D.H #2

CLAIM 65642  
RICKARD TWP. ONT.

ABITIBI  
OPTION

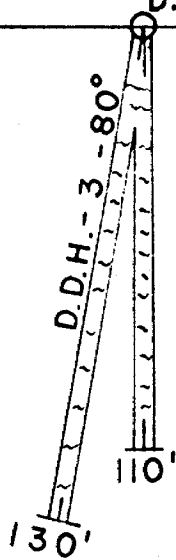
AUGUST 13, 1958  
SCALE 1" = 50'

LOGGED & PLOTTED BY  
F. J. KLEMENCHUK

S 40° W ELVE. ABITIBI RIVER

D.D.H. - 4 VERT.

N 40° E



LOCATION OF COLLAR  
578' W of No. 2 POST L65651  
49' N of CLAIM LINE

LEGEND



OVERBURDEN

RIO TINTO CANADIAN EXPLORATION LIMITED

ABITIBI OPTION (BILTERIJEST)

SECTION THROUGH D.D.H. 3 & 4

AUG. 21 1958

SCALE: 1" = 50'

D.G.

S

D.D.H. - 5 VERT.

N

LOCATION OF COLLAR  
595' W of No. 2 POST L65651  
27' N of CLAIM LINE

119'

LEGEND

OVERBURDEN

RIOTINTO CANADIAN EXPLORATION LIMITED

A BITIBI OPTION (BILTERIJEST)

SECTION THROUGH D.D.H. - 5

AUG. 21 1958

SCALE: 1" = 50'

D.G.






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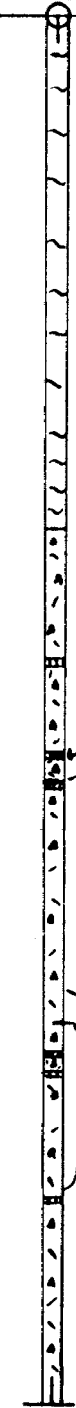
D.D.H.-6 VERT.

N

LOCATION OF COLLAR  
618' W of No. 2 POST L 65651  
43' N of CLAIM LINE

LEGEND

-  OVERBURDEN
-  AGGLOMERATE
-  GREY FELDSPAR PORPHYRY
-  GREY TUFF
-  FELSITE

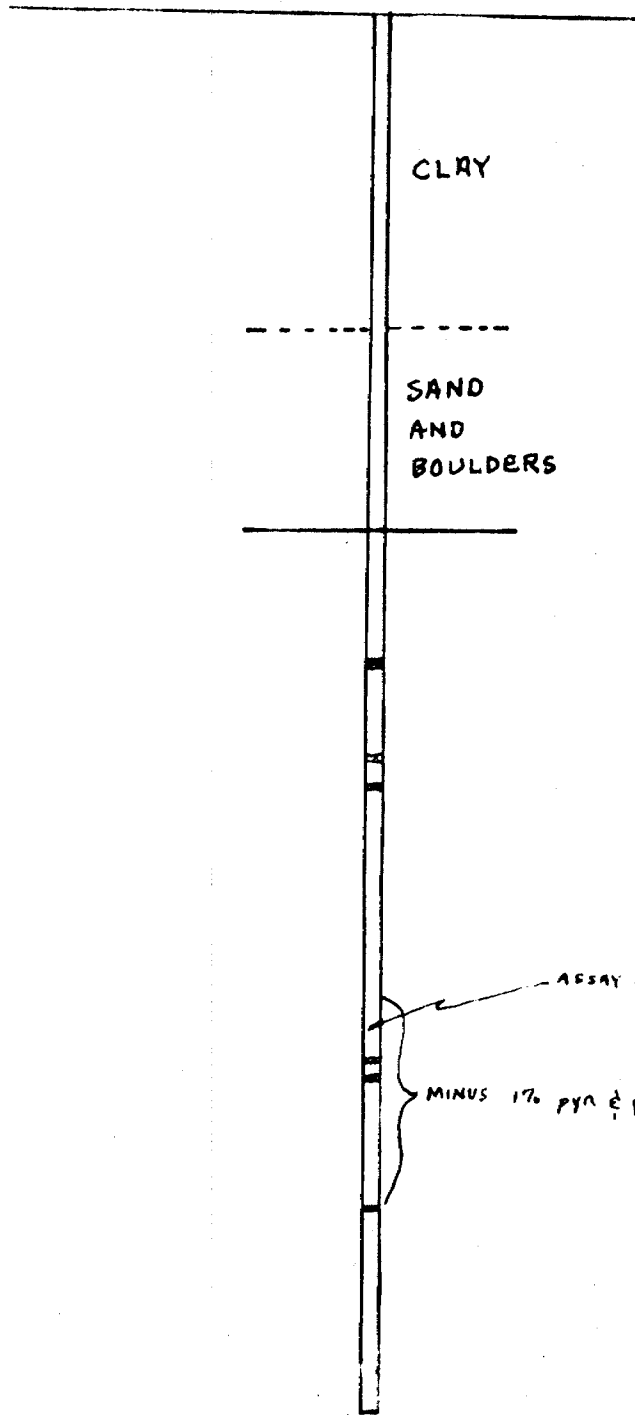


ASSAY Tr. - Au.

MINUS 1% Pyr. & Pyrr.

361'

RIO TINTO CANADIAN EXPLORATION LIMITED		
ABITIBI OPTION (BILTERIJEST)		
SECTION THROUGH D.D.H. - 6		
AUG. 21 1958	SCALE: 1" = 50'	D. G.



# LEGEND

- AGGLOMERATE
- GRLY FELDSPAR PORPHYRY
- GREY TUFF
- FELSITE

# RIOCANE X

D.D.H # 6

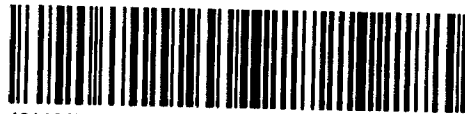
CLAIM 65651  
RICKARD TWP ONT.

ABITIBI  
OPTION

AUGUST 15, 1958  
SCALE 1" = 50'

LOGGED & PLOTTED BY  
F. J. KLEMENCHUK





42A16SW0010 17 RICKARD

300

# THE MINING ACT



# REPORT OF WORK

To the Recorder of **LARDER LAKE** Mining Division:

I, **JEAN BILTERIJST** **EXPLOSIONS LIMITED**  
(Name of Applicant)  
**525 Federal Building, 85 Richmond Street West, Toronto, Ontario,**  
(Post Office Address)

the recorded holder of mining claim No. **65651** hereby report the performance  
of **40** days' work not before reported, to be applied to this claim.

\*This mining claim is one of a group of contiguous claims numbered **65643-44-45-46-47-48-49,**  
**65651-52-53-54-55-56-57-58, 65661-62, 65667.**

of which I am the recorded holder under Mining License No. **A-30240** and the work  
was performed on mining claim(s) **65651** and is to be applied  
in respect of mining claim(s) **As Above**  
(\*Complete above section only if applicable)

The work is as follows:  
Stripping or opening up mines, sinking shafts or other actual mining operations

The names and addresses of the men who performed the work and the dates upon which each man worked in its performance are: (If more space is required, attach list)  
**George Morrison (Supervisor) 335 Bay Street, Toronto, Ontario,**  
**Frank Klemenschusk, 335 Bay Street, Toronto, Ont. July 11-Aug. 11/58**  
**Bradley Bros. P.O. Box 367, Maranda Quebec.**

Diamond or other Core Drilling Total No. of days **720**  
Footage drilled **720** No. of holes drilled **4** Angle **45° vert. 45° vert.**  
Diameter **1 1/2"** Names and addresses of owner and operator of drill **Bradley Bros. Contract Diamond Drilling, P.O. Box 367, Maranda, P.Q.**

Dates upon which drilling was done **July 14th - August 11th, 1958**  
(Core log and Sketch in duplicate by core examiner accompanies this Report.)

Total No. of days  
Work by Compressed Air or other Power Driven Rock Drill or Mechanical Equipment.

Type of drill  
Names and addresses of men engaged in operating drill.

Dates upon which each man worked  
Total No. of days

The penalty for making a false statement in this certificate is \$500. or six months imprisonment or both.

RECORDED SEP 23 1958  
REC. No.

IMPORTANT

Attach sketch showing location of work in relation to corner posts, and nature and extent thereof.

THE MINING ACT



REPORT OF WORK

To the Recorder of LARDER LAKE Mining Division:

I, JEAN BILTERIJSTAN MINING CO. LTD. (Name of Applicant) 525 Federal Building, 85 Richmond Street West, Toronto, Ontario. (Post Office Address)

the recorded holder of mining claim No. 65642 hereby report the performance of 41.3 days' work not before reported, to be applied to this claim.

\*This mining claim is one of a group of contiguous claims numbered 65641-42, 65650, 65659-60, 65663-64-65-66

of which I am the recorded holder under Mining License No. A-10260 and the work was performed on mining claim(s) 65642 and is to be applied in respect of mining claim(s) As above (\*Complete above section only if applicable)

The work is as follows:

Stripping or opening up mines, sinking shafts or other actual mining operations

The names and addresses of the men who performed the work and the dates upon which each man worked in its performance are: (If more space is required, attach list).

- George H. Morrison (Supervisor) 335 Bay Street, Toronto, Ontario.
Frank Klemenchuck, 335 Bay Street, Toronto, Ont. July 11 - Aug. 11, 1958.
Bradley Bros. Ltd. P.O. Box 367, Noranda, P.Q. July 11 - Aug. 11, 1958.

Diamond or other Core Drilling Total No. of days 371 Footage drilled 371 No. of holes drilled 2 Angle 91 - 500 92 - vertical Diameter of core ART Names and addresses of owner and operator of drill Bradley Bros. Ltd. Contract Diamond Drilling, P.O. Box 367, Noranda, PQ Dates upon which drilling was done July 14th - August 11th, 1958. (Core log and Sketch in duplicate by core examiner accompanies this Report.)

Work by Compressed Air or other Power Driven Rock Drill or Mechanical Equipment. Type of drill. Names and addresses of men engaged in operating drill.

Dates upon which each man worked Total No. of days

The penalty for making a false statement in this certificate is \$500. or six months imprisonment or both.

RECORDED SEP 22 1958 REC. No.



RICKARD TWP  
KNOX TWP

L 65665

L 65667

L 65666

L 65664

L 65662

L 65661

L 65660

L 65663

A B I T I B I

R I V E R

L 65653

L 65652

L 65651

L 65650

L 65659

D.D.H. - 6 VERTICAL  
D.D.H. - 5 VERTICAL

D.D.H. - 3 DIP 80° N-40° E  
D.D.H. - 4 VERTICAL

L 65644

L 65643

L 65642

L 65641

D.D.H. - 1 DIP 50° S-30° E  
D.D.H. - 2 VERTICAL

L 65658

L 65657

L 65648

L 65647

L 65646

L 65645

L 65656

L 65655

L 65654

L 65649

NOTE: NO ROCK OUTCROP ON CLAIMS

RIO TINTO CANADIAN EXPLORATION LIMITED  
ABITIBI OPTION (BILTERIJEST)  
PLAN SHOWING CLAIMS &  
LOCATION OF D. D. HOLES  
RICKARD & KNOX TWP'S L.L. MIN. DIV.  
AUG. 21 1958 SCALE: 1" = 500' D.G.

