42A01SE0197 21 EBY

DIAMOND DRILLING

TOWNSHIP: Eby

REPORT NO.: 21

WORK PERFORMED BY: James D. Reed

CLAIM NO.	HOLE NO.	FOOTAGE	DATE	NOTE
L 545993	84-8	115	Aug/84	(1)
L 532921	84-9	103	Aug/84	(1)

NOTES: (1) #528-84

THE MINING ACT – DEPARTMENT OF MINES

DIAMOND DRILLING LOG

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE ▶ HOLE NO. 84-8 | PAGE NO. 1 of 2

DRILLING COMPANY	COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
KOSY		0°	115	collar 45°			L 545993

DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		LOCATION (Tp., Lot, Con. OR Lot. and Long.)
84-08-14	84-08-20	84-11-08	Gary Grabowski	ft	EBY

EXPLORATION CO., OWNER OR OPTIONEE	DATE SUBMITTED	SUBMITTED BY (Signature)		PROPERTY NAME
Reed Enterprises			ft	

FOOTAGE FROM	FOOTAGE TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE *	CORE SPECIMEN FOOTAGE +	YOUR SAMPLE NUMBER	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE LENGTH	ASSAYS + Au Oz/T
0	3	Casing	Overburden							
							5	10		.008
3	5.5	Tuffaceous Sediment	Grey-black finegrained 10-15% py from 4.8' to 5.5'				10	15		Tr.
							15	20		.001
							20	25		.01
5.5	36.0	Graphitic chert	Dark grey to black fine grained up to 5% nodular and massive pyrite also some minor pyrrhotite and chalcopyrite - banded and in some places brecciated				33.6	36		Nil.
36.0	41.0	Tuffaceous Sediments	Fine to medium grained light to dark grey minor disseminated pyrite							
41.0	43.0	Graphitic chert	As above							
43.0	55.0	Tuffaceous Sediments	As above							
55	56.3	Graphitic chert	As above but most sulphide is pyrrohtite							
56.3	60.7	Tuffaceous Sediments	Upper contact grades from chert to fine grained tuff to coarser material with some lapilli Size fragments (possible 2 graded beds with tops up hole)							
61.5	108.5	Tuffaceous Sediments	Same as above showing graded bedding with beds about 2' thick and topped with graphitic chert							

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

+ Additional credit available. See Assessment Work Regulations

THE MINING ACT – DEPARTMENT OF MINES

DIAMOND DRILLING LOG

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. 84-8 | PAGE NO. 2 of 2

DRILLING COMPANY: KOSY	COLLAR ELEVATION:	BEARING OF HOLE FROM TRUE NORTH: 0°	TOTAL FOOTAGE: 115'	DIP OF HOLE AT: collar 45°	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM:	MAP REFERENCE NO.: / CLAIM NO.: L 5459[illegible]3
DATE HOLE STARTED: 84-08-14	DATE COMPLETED: 84-08-20	DATE LOGGED: 84-11-08	LOGGED BY: Gary Grabowski	ft		LOCATION (Tp., Lot, Con. OR Lot. and Long.): EBY
EXPLORATION CO., OWNER OR OPTIONEE: Reed Enterprises		DATE SUBMITTED:	SUBMITTED BY (Signature):	ft		PROPERTY NAME:
				ft		

FOOTAGE FROM	FOOTAGE TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE *	CORE SPECIMEN FOOTAGE +	YOUR SAMPLE NUMBER	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE LENGTH	ASSAYS +
108.5	115	Porphyritic Tuff	Similar rock to above with a tuffaceous matrix but with 10% euhedral to subhedral feldspar up to 2 mm. minor disseminated pyrite 115' End of hole							

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

+ Additional credit available. See Assessment Work Regula[illegible]

THE MINING ACT – DEPARTMENT OF MINES

DIAMOND DRILLING LOG

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

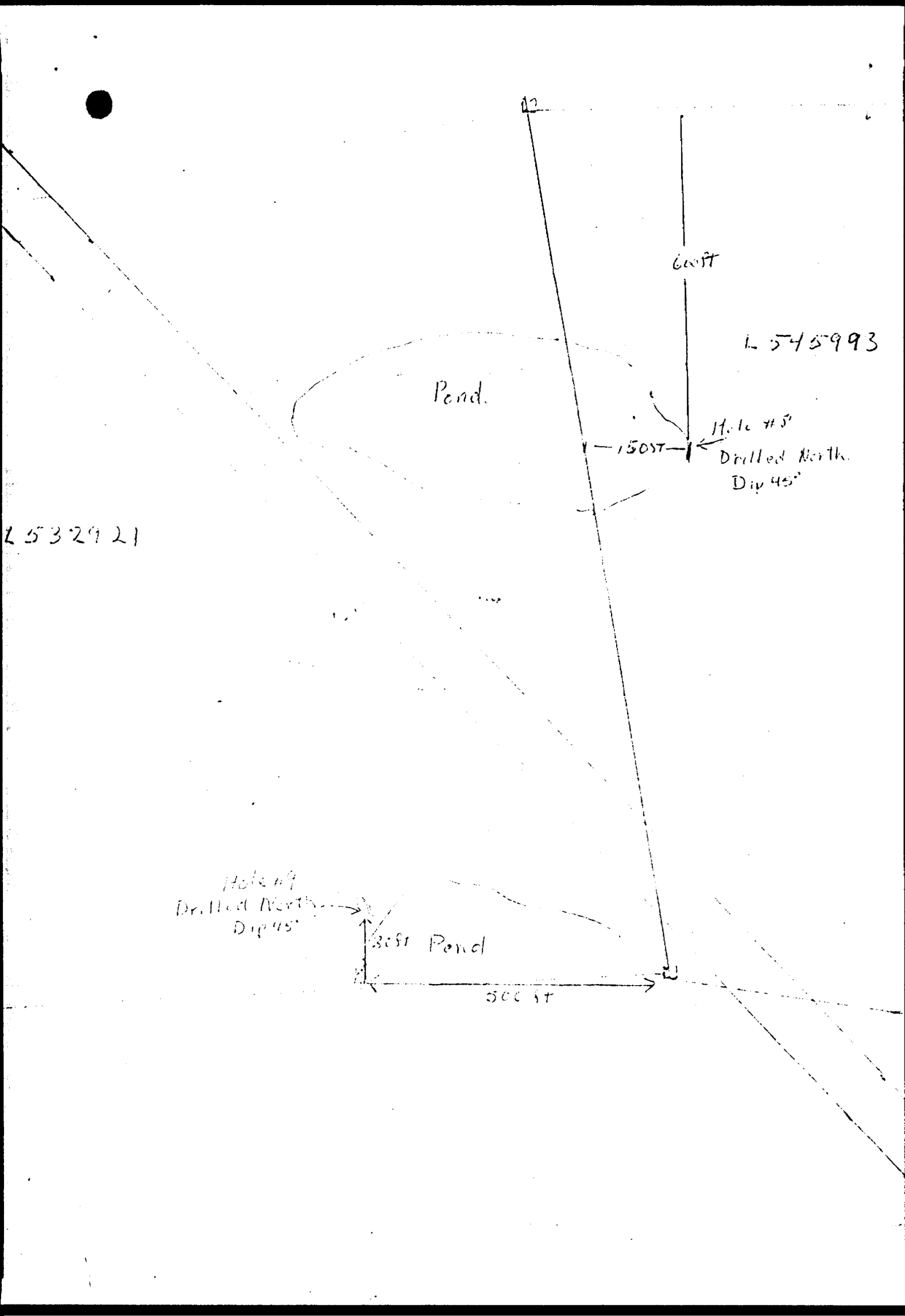
HOLE NO. 84-9 | PAGE No. 1

DRILLING COMPANY: KOSY	COLLAR ELEVATION:	BEARING OF HOLE FROM TRUE NORTH: 0°	TOTAL FOOTAGE: 103	DIP OF HOLE AT: collar | 45°	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO. / CLAIM NO.: L 532921
DATE HOLE STARTED: 84-08-26	DATE COMPLETED: 84-09-01	DATE LOGGED: 84-11-16	LOGGED BY: Gary Grabowski	ft | °		LOCATION (Tp., Lot, Con. OR Lat. and Long.): EBY
EXPLORATION CO., OWNER OR OPTIONEE: Reed Enterprises		DATE SUBMITTED	SUBMITTED BY (Signature)	ft | °		PROPERTY NAME
				ft | °		

FOOTAGE FROM	FOOTAGE TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE *	CORE SPECIMEN FOOTAGE +	YOUR SAMPLE NUMBER	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE LENGTH	ASSAYS +
0	4	Casing	Overburden							
4	7	Mafic Tuff	Dark grey-green fine grained				9.5	12.5		
7	14	Altered Tuff	Zone cut by 3 distinct light-grey quartz-carbonate veins and have silicified the surrounding rock, some minor disseminated pyrite							
14	103	Mafic Tuff	Dark grey-green, fine grained with numerous lapilli-sized rounded fragments throughout, cut by numerous fine quartz carbonate stringers-cherty (interflow?) sections carry the best mineralization (1% pyrite)							
			103' End of Hole							

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

+ Additional credit available. See Assessment Work Regulations


600FT
L 545993
Pond.
150FT
Hole #5
Drilled North
Dip 45°
L 532921
Hole #4
Drilled North
Dip 45°
300FT Pond
500 FT

DIAMOND DRILL CORE RECEIVING FORM

Received from Jim Reed.

95 boxes of diamond drill core at the Kirkland Lake
1031 feet
Diamond Drill Core Library.

DDH#	BOXES	FEET/METERS	TOWNSHIP	LOG	LOCATION
5	5	116 ft	Ely	✓	✓
9	5	103	"	✓	✓
8	5	115	"	✓	✓
7	5	118	"	✓	✓
2	5	117	"	✓	✓
1	5	114	"	✓	✓
4	5	113	"	✓	✓
3	5	119	"	✓	✓
6C	5	116	"	✓	✓

Date 84/11/16 Received by [signature]

N.B. Core donation may be used for Assessment Credits under the Mining Act at a rate of 1 day for every 25 feet of drilling.

DIAMOND DRILL CORE RECEIVING FORM

Received from Reed, J.

19 boxes of diamond drill core at the Kirkland Lake
457.5 feet
Diamond Drill Core Library.

DDH#	BOXES	FEET/METERS	TOWNSHIP	LOG	LOCATION
6B	1	25 ft	Ely	✓	✓
6A	1	22.5	"	✓	✓
83-1	12	307			
83-2	5	103			

Date 84/11/16 Received by [signature]

N.B. Core donation may be used for Assessment Credits under the Mining Act at a rate of 1 day for every 25 feet of drilling.

Ministry of Natural Resources
Ontario

Report of Work

Eby Tw

#528 (Lse L532919)

Mining

42A01SE0197 21 EBY

900

Name and Postal Address of Recorded Holder

James David Reed. K18971

RR2 Swastika Ont POKITO

Summary of Work Performance and Distribution of Credits

Total Work Days Cr. claimed: 230

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

Mining Claim Prefix	Mining Claim Number	Work Days Cr.
L	532919	60
	532920	60
	532921	60
	545992	48
	545993	2

Mining Claim Prefix	Mining Claim Number	Work Days Cr.

Mining Claim Prefix	Mining Claim Number	Work Days Cr.

All the work was performed on Mining Claim(s): L 532921 L 545993

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

Hole #8 115
9 103
218

218 days.
8 "
4 "
230

Core specimens.

Confirm 1980 hole - 545993.

DEC 20 1984
RECEIVED

LARDER LAKE MINING DIV.
RECEIVED
NOV 23 1984
AM 7 8 9 10 11 12 1 2 3 4 5 6 PM

RECORDED NOV 22 1984
REC. No.

Date of Report	Recorded Holder or Agent (Signature)
Nov 22 84	James D Reed

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

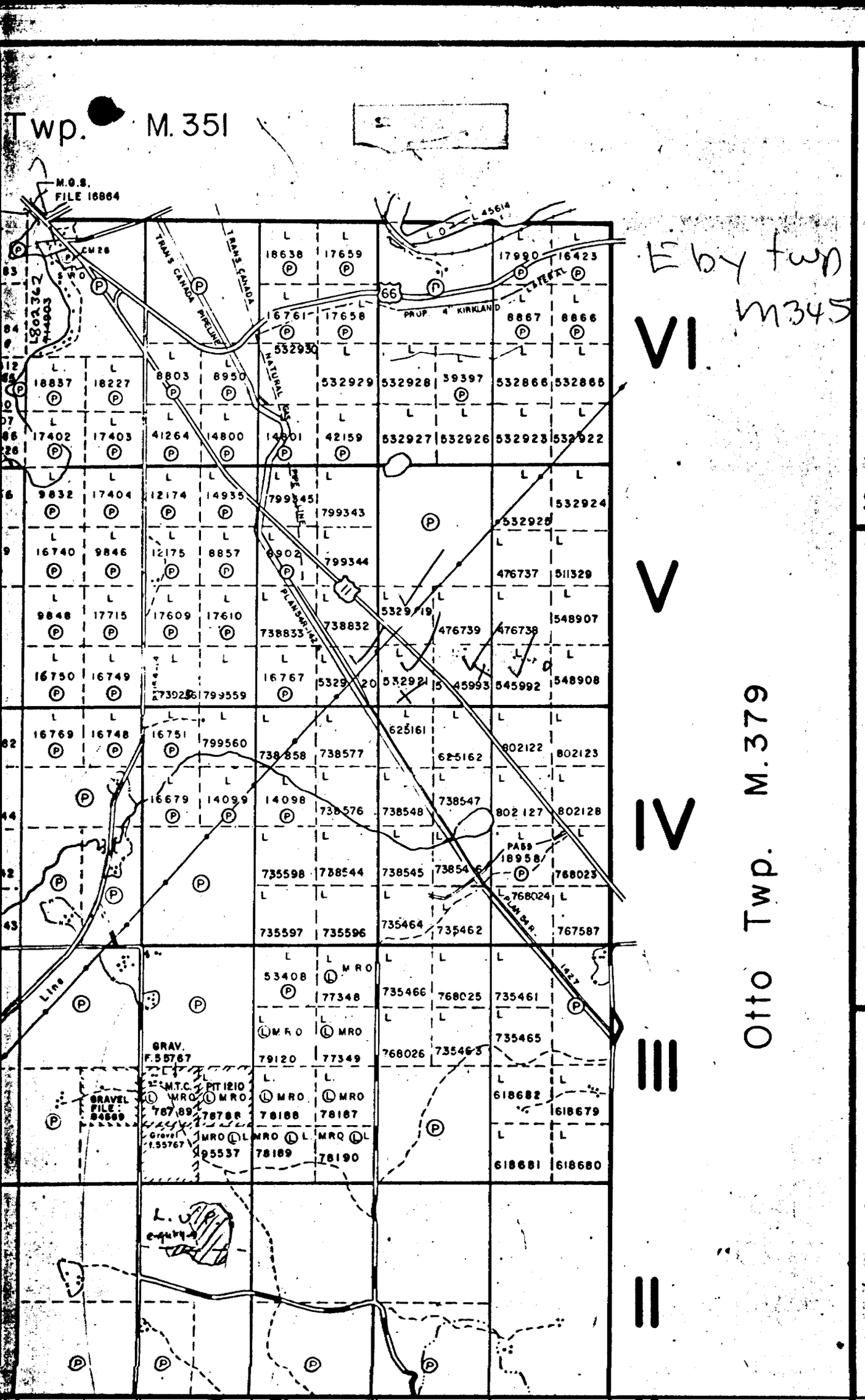
James D Reed
Swastika Ont

Date Certified	Certified by (Signature)
Nov 22/84	J D Reed

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	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.
Shaft Sinking, Drifting or other Lateral Work			
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	Signed core log showing; footage, diameter of core, number and angles of holes.		Work Sketch (as above) in duplicate
Land Survey	Name and address of Ontario land surveyor.	Nil	Nil

768 (81/3)


Twp. M. 351
M.O.S. FILE 16864
TRANS CANADA PIPELINE
NATURAL GAS PIPE LINE
PROP 4" KIRKLAND LAKE FTL
PLANS R-142
PLANS R-1427
GRAV. F.55767
GRAVEL FILE 84589
M.T.C. PIT 1210
Gravel F.55767
Line
L. Otto
VI
V
IV
III
II
Otto Twp. M.379
E by twp M345
PATENTED
CROWN L
LEASES
LOCATED
LICENSE
MINING R
SURFACE
ROADS
IMPROVED
KING'S H
RAILWAYS
POWER L
MARSH O
MINES
CANCELLED
400' surfa
of oil la
AR
under Sec. 43
Order No