

DIAMOND DRILLING



42A02SE0144 18 BADEN

010

Township: Baden

Report No: 16

WORK PERFORMED FOR: Hanson Minerals Ltd.

RECORDED HOLDER: SAME AS ABOVE [x]

: OTHER []

<u>CLAIM NO.</u>	<u>HOLE NO.</u>	<u>FOOTAGE</u>	<u>DATE</u>	<u>NOTE</u>
L 760129	B-3-85	112	Sept/85	(1)
L 760128	B-2-85	125	"	(1)
L 760129	B-1-85	110	"	(1)
		347		

NOTES: (1) #150-86



THE MINING ACT - MINISTRY OF NATURAL RESOURCES
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. 31 PAGE NO. 2

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.	
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lat. and Long.)		
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft				
					ft				
					ft	PROPERTY NAME			

FOOTAGE FROM TO		ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE +	YOUR SAMPLE NUMBER	SAMPLE FOOTAGE FROM TO		SAMPLE LENGTH	ASSAYS +	
			60 1" as above								
			62 6" 10% fracturing and etc py veinlets								
			67.5 1/2" py @ 30 to e.a.								
			68 7/4 30% bleaching and veining 1 3% py								
			72.5 2" py @ 30 to e.a. 1% py								
			74.5 2" bleached zone								
			77 10" light blue etc zone 1% py								
			82 3" etc zone as above								
			91 1/2" py @ 30 to e.a.								
			91 100 bleached zone 1% py								
			102 4" bleached section 2 3% py								
			103 1/2" py @ 45 to e.a. 1 3% py								
			103.5 1/2" as above								
			105 1" bleached breccia zone 1 3% py								
110			End of Hole								

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DIAMOND DRILLING LOG

Ontario

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FILL IN ON EVERY PAGE

HOLE NO. 3-35 PAGE 1

DRILLING COMPANY Ferguson Diamond Drilling		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE 125 ft.	DIP OF HOLE AT collar 45	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM R 560ME + 1+20S	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED 85/09/10	DATE COMPLETED 85/09/17	DATE LOGGED 85/09/20	LOGGED BY D. Guindon		ft		LOCATION (Tp., Lot, Con. OR Lat. and Long.) Baden Twp.	PROPERTY NAME Baden Property
EXPLORATION CO., OWNER OR OPTIONEE Hanson Mineral Explor.		DATE SUBMITTED 07-10-85	SUBMITTED BY (Signature) Thomas J. Bradovich		ft			
					ft			

FOOTAGE FROM	TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE	YOUR SAMPLE NUMBER	SAMPLE FOOTAGE		SAMPLE LENGTH	ASSAYS + CHECK	
							FROM	TO		Au	CHECK
0	33.5	Casing									
0	33.5	Basalt	dark grey green medium to fine grain. Medium grain sections with up to 50% mm anhedral white feldspars. Trace disseminated py.			2101	6	11	5.0	NIL	
			9 - 1/4" py vein @ 30 to c.a.			2102	11	17	6.0	NIL	
			14 - 1/2" py with 10% py @ 30 to c.a.			03	17	22	5.0	NIL	
			18.5 - 1" veined to bleached zone @ 30 to c.a.			04	22	35.7	3.7	NIL	
			24.5 - 4" breccia zone 1-3% py			05	25.7	30.7	5.0	NIL	
			27 - 1/4" py vein @ 30 to c.a.			06	30.7	33.7	3.0	.002	.002
			27.5 - 29.5 - silicified with numerous narrow py's with bleaching 1-3% py with veining			07	33.7	35.5	1.8	NIL	
			30.5 - 31.5 as above			08	35.5	38.5	3.0	NIL	
			32.5 - 1/2" Qtz-chlorite vein @ 30 to c.a.			09	38.5	43.5	5.0	.002	
			33 - py-po patch 1/4" x 3/4"			10	43.5	47.5	4.0	NIL	
						11	47.5	50.0	2.5	.005	
						12	50	53	3.0	.005	
33.5	113.5	Sediment	fine grain light blue grey chert? grading to fine grain dark grey green silicified argillite. Cycles of sediments on 4 to 2 foot cycles. Sharp contact between argillite and chert which grades gradually to argillite for bottom foot or so of cycles. Majority of cycle is bluish chert? Zone is highly fractured with 3-5% py or po either disseminated or in veinlets. Sharp contacts @ 33.5, 38.5, 43.5, 47.5, 53, 57, 62.5, 67, 72, 80, 85, 93, 101 and 104.			13	53	57	4.0	NIL	
			40 - 1/2" py vein @ 30 to c.a.			14	57	58.5	1.5	NIL	
			113.5 - 1/2" Qtz-chlorite-py vein @ 30 to c.a.			15	58.5	62.5	4.0	.005	
						16	62.5	64.5	2.0	.002	
						17	64.5	67.0	2.5	.002	
						18	67	69.5	2.5	.005	
						19	69.5	72.5	3.0	0.004	0.04
						20	72.5	76.0	3.5	0.005	
						21	76.0	79.5	3.5	.002	
						22	79.5	82.5	3.0	.005	
						23	82.5	85	2.5	NIL	
						24	85	87.5	2.5	NIL	
						25	87.5	90.0	2.5	NIL	
						26	90	93.5	3.5	NIL	
						27	93.5	96.0	2.5	.005	.005
113.5	125	Andesite	fine grain medium grey green highly fractured by narrow Qtz veinlets. Silicified. Trace fine grain disseminated py.			28	96.0	98.5	2.5	NIL	
			124 - 1 1/2" py @ 30 to c.a.			29	98.5	101	2.5	NIL	
						30	101	104	3.0	NIL	
						31	104	106.5	2.5	NIL	
						32	106.5	110	3.5	.002	
						33	110	113.5	3.5	NIL	



THE MINING ACT - MINISTRY OF NATURAL RESOURCES
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.

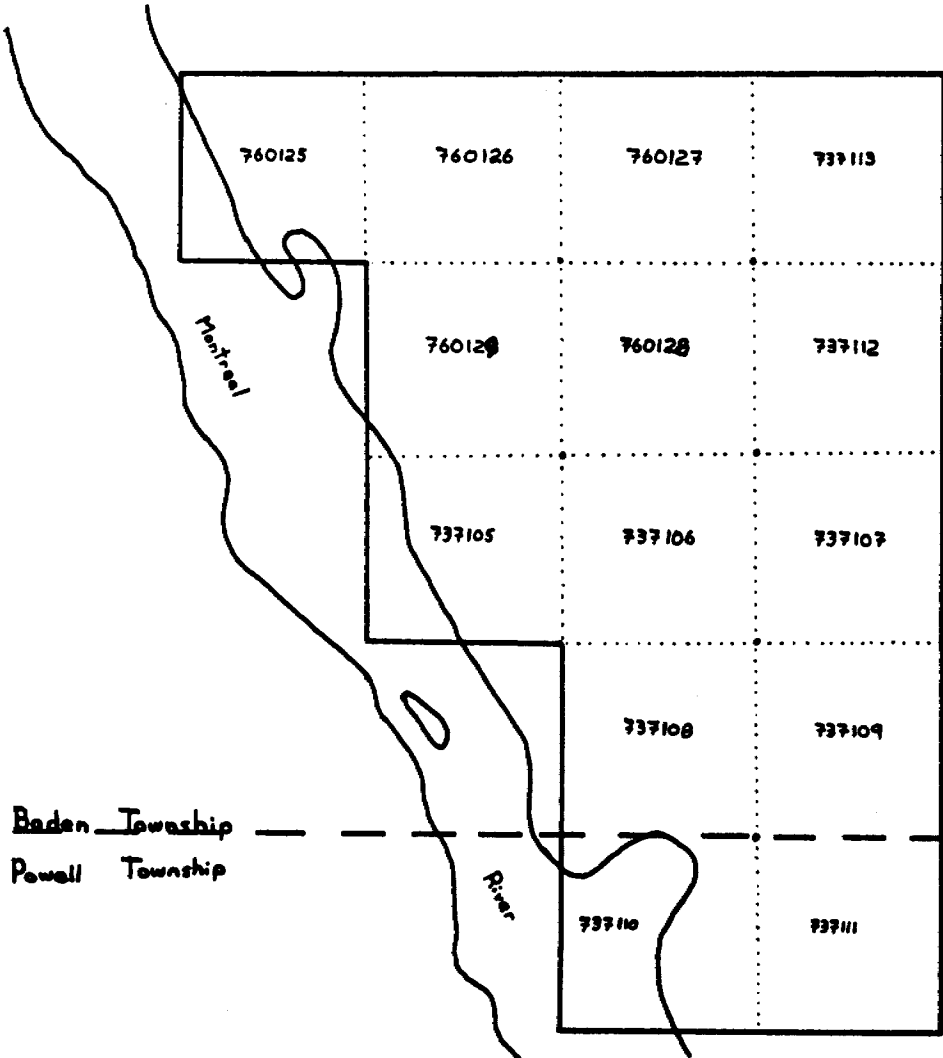
FILL IN ON EVERY PAGE

HOLE NO. **D-7-05** PAGE NO. **1**
CLAIM NO.

DRILLING COMPANY Ferguson Diamond Drilling		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH 180	TOTAL FOOTAGE 112 ft	DIP OF HOLE AT collar - 45	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM L 4 E 1150 S	MAP REFERENCE NO.	LOCATION (Tp., Lot, Con. OR Lat. and Long.) Baden Twp.
DATE HOLE STARTED 85/09/17	DATE COMPLETED 85/09/20	DATE LOGGED 85/10/01	LOGGED BY D. Guindon		ft			
EXPLORATION CO., OWNER OR OPTIONEE Hanson Mineral Explor		DATE SUBMITTED 07-10-85	SUBMITTED BY (Signature) <i>Thomas Kradochich</i>		ft			
				ft				
							PROPERTY NAME Baden Property	

FOOTAGE FROM	TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE +	YOUR SAMPLE NUMBER	SAMPLE FOOTAGE		SAMPLE LENGTH	ASSAYS +	
							FROM	TO			
0	21	Casing									
21	41.5	Sediments	21 - 24 fine grain blue grey highly silicified cherty sediments with 3-5% py with 2-3% py stringers			805			4.0	.002	
			24 - 32 fine grain dark grey green argillite highly silicified with weak banding some sedimentary structures and a few clasts. 1-3% py stringers some with cp or cp-po			806			2.0	.002	
			32 - 6" cherty breccia			807			2.0	.002	
			32.5 - 36.5 argillite			808			4.0	.002	
			36.5 - 41.5 lighter silicified rock brecciated in places numerous qtz veinlets			809			4.0	.002	
41.5	48	Tuff	fine grain medium grey green 5% .5mm feldspar grains - silicified. 1-2% qtz veinlets some with chlorite			810			3.0	.002	
			48.5 - 2" bleached breccia section trace py with qtz veinlets			811			2.0	.002	
						812			2.0	.002	
						813			4.0	.002	
48	112	Sediments	argillite as above trace py stringers			814			4.0	.002	
			53 - 54 tuffs as above			815					
			59.5 - 83 broken core poor recovery			816					
			83 - 89 tuffs or greywacke			817					
			89 sharp contact			818					
			89 - 94 light fine grain silicified cherty sediments			819					
			94 - 6" broken core			820					
			94.5 - 112 argillite as above - 1% blotchy py few stringers up to 5% py in places. some banding			821					

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Baden Township
Powell Township



Baden Property Map illustrating
claim numbers.

Baden and Powell Townships
Larder Lake Mining Division
Ontario

METERS



SKETCH OF DIAMOND DRILL HOLES.

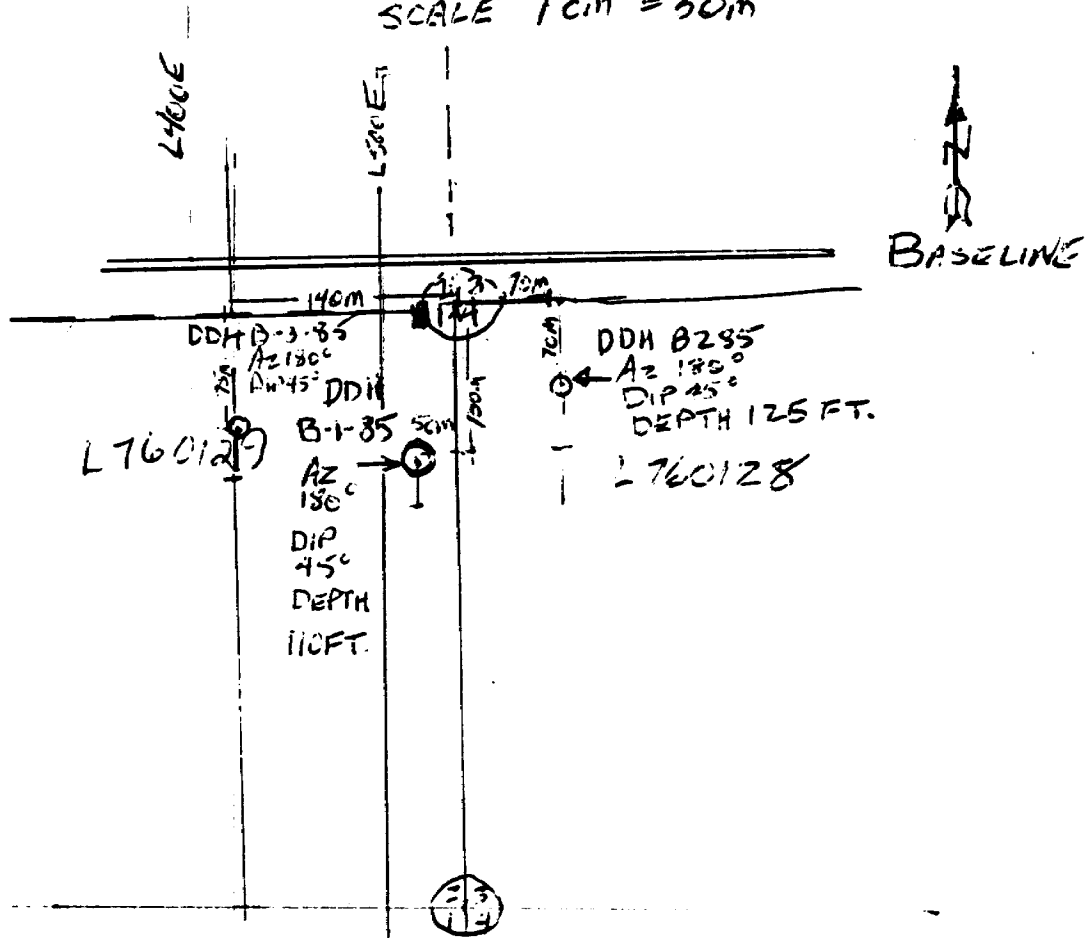
- SHOW LOCATION AND HOLE INFORMATION

BADEN TWP. PROPERTY - HANSON MINERALS LTD.

BADEN TWP. LARDER LAKE MINING DIVISION

ONTARIO -

SCALE 1 cm = 50m



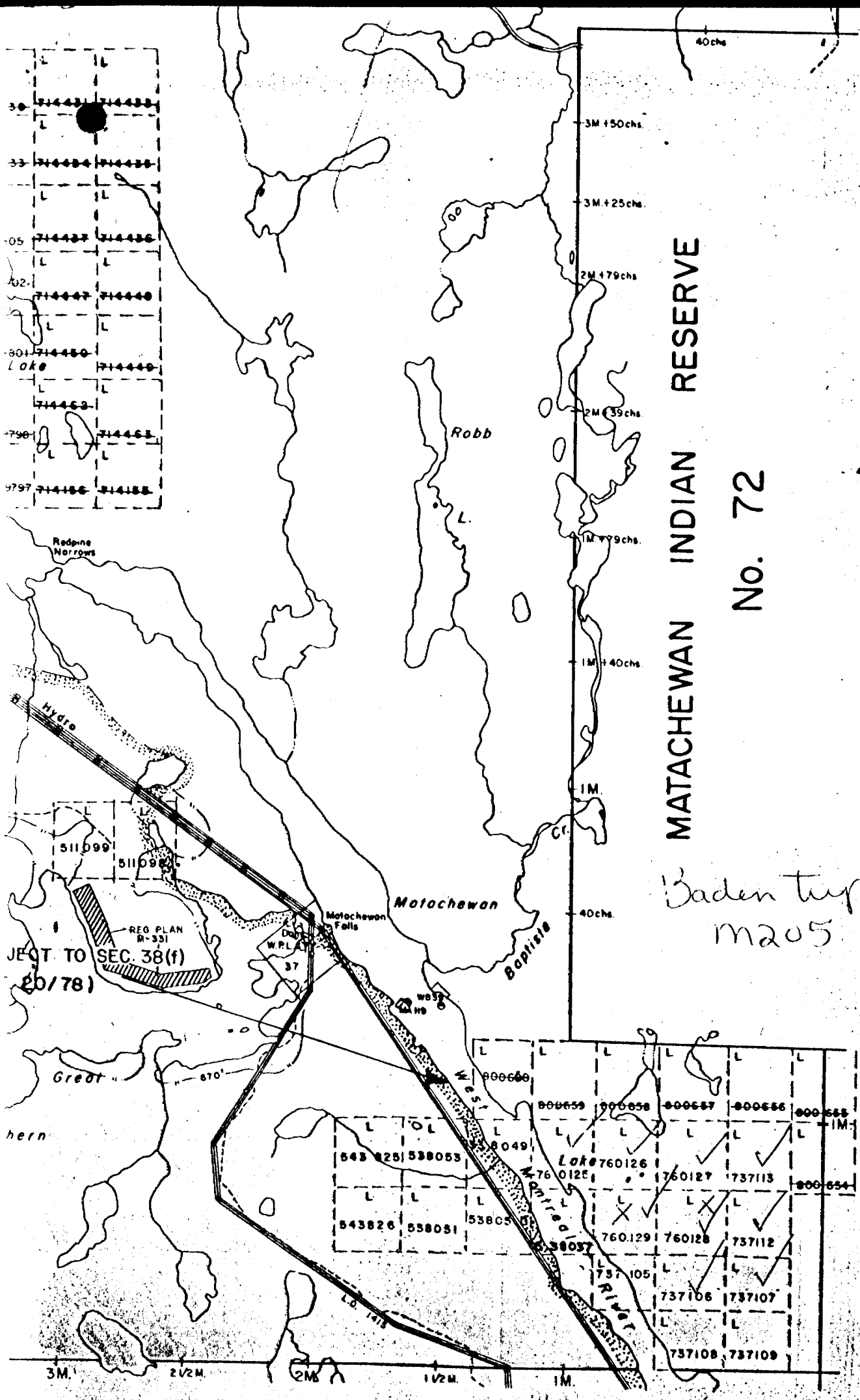
30	714431	714432
33	714434	714435
05	714437	714438
02	714440	714441
301	714450	714451
	714452	
798	714453	
9797	714456	714457

Redpine Narrows

Hydro
 511099
 511098
 REG PLAN M-331
 JECT TO SEC. 38(f)
 (20/78)

Great
 hern

Twp. M.241



40chs
 3M + 50chs
 3M + 25chs
 2M + 79chs
 2M + 39chs
 1M + 79chs
 1M + 40chs
 1M
 40chs

MATACHEWAN INDIAN RESERVE

No. 72

Alma Twp. M.202

Baden twp
 m205

543825	538053	538049	760126	760127	737113
543826	538051	538050	760128	760129	737112
			737105		
			737106	737107	
			737108	737109	

(R)

150/86
The Mining



900

Name and Postal Address of Recorded Holder
HANSON MINERALS LIMITED
 9 BRYNSTON Rd. Kelvington Ont. 99B 3C5

Summary of Work Performance and Distribution of Credits

Total Work Days Cr. claimed	Mining Claim			Work Days Cr.	Mining Claim			Work Days Cr.	Mining Claim			Work Days Cr.
	Prefix	Number	Work Days Cr.		Prefix	Number	Work Days Cr.		Prefix	Number	Work Days Cr.	
347	L	760125	40	L	737113	27						
for Performance of the following work. (Check one only)		760126	40									
	<input type="checkbox"/> Manual Work	760127	40									
	<input type="checkbox"/> Shaft Sinking Drifting or other Lateral Work.	760128	40									
	<input type="checkbox"/> Compressed Air, other Power driven or mechanical equip.	760129	40									
	<input type="checkbox"/> Power Stripping	737106	40									
	<input checked="" type="checkbox"/> Diamond or other Core drilling	737107	40									
<input type="checkbox"/> Land Survey	737112	40										

All the work was performed on Mining Claim(s): **L760128 L760129**

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

DIAMOND DRILLING LOGS INCLUDED
 L760128 - 125' drilled
 L760129 - 222' drilled
 CORE SIZE 1 1/2" FROM 55/09/02 TO 55/09/20

- RALPH FERGUSON
 - FERGUSON MINING SERVICES
 - MATACHEWAN ONT.

Date of Report: **April 15, 1986**
 Recorded Holder or Agent (Signature): **Thomas J. Obradovich**

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
THOMAS J. OBRADOVICH
 PROSPECTOR 705-567-5883
 133 Taylor Avenue
 KIRKLAND LAKE ONT. P2N 2M1

Date Certified: **April 15, 1986**
 Certified by (Signature): **Thomas J. Obradovich**

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	Names and addresses of owner or operator together with dates when drilling/stripping done.	
Power Stripping	Type of equipment and amount expended. Note: Proof of actual cost must be submitted within 30 days of recording.		
Diamond or other core drilling	Signed core log showing; footage, diameter of core, number and angles of holes.	Nil	Work Sketch (as above) in duplicate
Land Survey	Name and address of Ontario land surveyor.		Nil