

2F04SE0654 15 DASH LAKE

010

DIAMOND DRILLING

Are: Dash Lake

Report No:15

WORK PERFORMED FOR:. McChip Resources Inc.

RECORDED HOLDER: SAME AS ABOVE [X]

· : OTHER []

CLAIM NO.	HOLE NO.	FOOTAGE	DATE	NOTE
к 854753	H-1	527'	 Mar/87	(1)(2)
к 854745	н-2	327'	Mar/87	(2) * *
к 854740	н-3	207'	Mar/87	
к 854748	H-4	297	Mar/87	<i>2</i>
	Y.	1358'		

NOTES: (1) #72-87(filed in July/87)

(2) similar logs for H-1 to -4, incl. added from OMEP program OM86-3-C-285, Aug 1989.

HELENA LAKE CLAIMS

NTS: 52-F-4

W. H. THORPE

McCHIP - JASCAN JOINT VENTURE

APRIL 1987

TABLE OF CONTENTS

ITEM	PAGE NO.
Foreword	1
Location	1
History of work on Property	1
Helena Lake, Location map Ontario	2
Helena Lake, Location map Rowan-Straw Lakes Area	3
General Geology and Mineralization	4
Drill holes completed March 1987	4
Conclusions	5
References	6
Vertical Section, D.D.H. H-1	7
Vertical Section, D.D.H. H-2	8
Vertical Section, D.D.H. H-3	9
Vertical Section, D.D.H. H-4	10
Assay Reports	11-14
Geology Map, Logs of Holes	Folder

HELENA LAKE CLAIMS

Foreword

Twenty claims were staked for McChip Resources Inc. during the spring of 1986 by D. J. MacEachern and recorded as follows:

Κ.	854738-47	inclusive	May	21,	1986
K.	854748-57	inclusive	May	08,	1986

The preceding claims were transferred to McChip Resources on May 28, 1986 and are held under a joint-venture agreement with Jascan Resources Inc.

Location

The Helena Lake claims are located in the Pipestone Lake area, about 40 miles north of Fort Frances and about 60 miles southwest of Dryden.

The Centre of the claim group is roughly at Latitude $49^{\circ}-6'-45''$ North and Longitude $93^{\circ}-33'-30''$ West.

History of Work on Property

- 1959 Lun-Echo Gold Mines drilled 2 holes near line 7 S at -45° (415 feet) and -65° (204 feet) in order to check below two trenches carrying erratic gold values up to 30.79 ounces of gold per ton in quartz a stringers within a zone of medium to slight schistosity. Best results averaged 0.04 ounces per ton over 15 feet.
- 1971-72 Freeport Canadian Exploration Company carried out an airborne EM survey as part of a regional exploration program for base metals. Two holes were drilled in the northwest corner of the property. Brecciated chert containing up to 25% pyrite has been reported from this work but the gold values, if checked, are unknown.
- 1983 Sixteen claims, part of the present property, were held by Jupiter Resource Explorations Limited who requested A.C.A. Howe International Limited to provide a geological evaluation. A report was subsequently written by Allen J. Willy, report No. 470, dated May 14, 1983 in which a program of linecutting, VLF-EM and magnetometer surveys were recommended and subsequently carried out. The VLF survey indicated several north-south trending conductors, possibly in part reflecting topography but also bands of graphitic material. Magnetomer results reflected the amount of magnetite present in the more basic rocks.
- 1984 Southwind Resource Exploration Limited entered into an agreement with Jupiter Resource Explorations with regard to the 20 claims now comprising the Helena Lake property. Trenching and sampling confirmed that a gold-bearing environment existed.



BON]P.14 h / Fishl, omšo la Bay Anarrows James (20)) DISTRI Bay 2a RYCH RAIN 0 RIVEF ٥٥ Aurlong 80 3// 2a 🖗 ^{8a} ake P.25c. 10 - 8c id scinon 7⇔ $\langle j \rangle$ Ba Line Kaiarskons Lake HELENA LAKE CLAMS 00 PROVINCE OF ONTARIO DEPARTMENT OF MINES 10 Cobourg Stonedam HON. PAUL LEDUC, MINISTER OF MINES Lake ake H. C. Rickaby, Provincial Geologist T. F. Sutherland, Deputy Minister 1511 <u>Map No. 44e</u> AR IROWAN - STIRAW DISTRICTS OF KENORA AND RAINY RIVER, ONTARIO SCALE: 1" = 1 MILE 16,0 To accompany report by JAMES E. THOMSON in Vol XIIV, Part 4, Ontario Department of Mines Annual Report, 1935



1986 The property came open and the 20 claims were restaked under a joint-venture agreement between McChip Resources Inc. and Jascan Resources Inc.

29 Sept. Five days were spent by the author and Peter Eitutis in confirming various - 3 Oct. data and doing geological mapping on some of the lines. 1986

12 Mar. Four B.Q. diamond drill holes were put down by N. Morissette Canada Inc. - 19 Mar. totalling 1358 feet. The driling equipment was moved about by a helicopter owned by Viking Helicopters of North Bay and the crew were quartered at Happy Landing Lodge on Pipestone Lake.

General Geology and Mineralization

The property is covered with a basic to intermediate suite of rocks in the eastern half while the westen part is composed mostly of acidic types.

All rocks are altered to differant degrees of carbonatization, chloritization and silicification, usually more intensive in zones of schistosity or faulting.

The only significant trenching has been carried out in the eastern part of the property where the South Zone - 2 trenches, North Zone - 2 trenches and the Lakeshore trench have been excavated. These trenches, while locally showing moderate schistosity, only intermitently contain milky quartz veins which may be concordant or cut across the schistosity but in either case they do not perist where exposed. The quartz veins contain local patches of pyrite and lesser arsenopyrite, the higher gold content evidently being associated with argsenopyrite. In general the schistosity trends notheasterly and has a steep dip to the southeast.

Due to the fact that the western part of the property has a greater abundance of acidic rocks such as cherty agglomerate, cherty tuff priority was given to drill first in this area and followed by diamond drilling under the North Zone and Lakeshore trenches.

The following Diamond Drill Holes were completed in March, 1987:

Hole No.	Location	Bearing	Dip	Length	Remarks
н-1	1]+ 00 m W 10 + 18 m S	S 68° E	-45°	527'	Put down to check VLF conductor in area of suphides within rhyolites.
н-2	4 + 00 m S 8 + 13 m W	N 68° W	-45°	327'	Drilled to check under quartz-carbonate stringers in surface exposure.
H-3	0 + 30 m N 2 + 75 m E	N 68° W	-45°	207'	Drilled to check extension of quartz-carbonate stringers below trench on west shore of Helena Lake.



H-4	1 + 00m E	S 68°W	-45°	297'	Drilled to check extension
	0+60m s				of veins below trenches on
					North Zone.

Conculsions

Assay results on samples from the diamond drill core indicate that additonal exploration is not warranted on presently known mineralized zones.

The claims should be prospected carefully to determine if any undiscovered areas or structures are gold-bearing.

W. H. Thorpe Exploration Manager McChip Resources Inc. Suite 500 - 56 Temperance St. Toronto, Ontario M5H 3V5

References

- 1. A Report on the Helena Lake Property for Jupiter Energy Resources Limited by Allen J. Willy, A.C.A. Howe Internation Ltd., 14 May 1983.
- 2. A Report on Geoplysical Surveys of the Helena Lake Gold Property for Southwind Resource Explorations Ltd. by Tom Gledhill, 30 March 1984.
- Geology of the Bethune Lake Area, Report 201, Ontario Geological Survey, by G. R. Edwards, 1983.

Attachments

- Geology Map, Helena Lake Property, McChip Jascan Joint Venture, April 1987. Scale 1:2500.
- 2. Individual Diamond Drill Logs for holes H-1 to H-4 inclusive.

1400411 N Gold values in core nealigible 5^{ulphi}des - consorrate 3"Graphitic Goute 527 Feet LEGEND Quartz-carbonate Vein Cherty guartz Breccia Sulphides > 5 % C Rhyolitic Tuff De Rhyolitic Agglomerate Andesitic Tuff VERTICAL SECTION D.D.H. H-1 LOOKING NORTH HELENA LAKE MCCHIP- JASCAN JOINT VENTURE 3CIL-6814A-C.S.E W.H.T. SCALE: 1 = 100 Feet DRWN BY: DATE: 26 MAR 1987 DWG. NO .: H-1 7.





9.

x -

Trenching have have a line	Gran and a	2+00E(m) 	2+50 E(m)
·	A STATE OF CONTRACT OF CONTRACT.	. Lew	
Sample No.	Footage	Width	Assay oz./ton Au
6997	9.5-14.5	5.0	NIL
6998	47.0-49.5	2.5	NIL
6499	79.0-84.0	5.0	0.001
7000	84.0 - 86.0	2.0	Tr
7002	86.0-87.0	1.0	0.079
7003	93.5-95.0	1.5	NIL
7004	98.5-1029	2.4	NIL
7005	137.0-139.4	2.4	0.008
7006	139.4-142.9	3.5	NIL
7007	166.0-170.0	4.0	NIL
7008	170.0-175.0	5.0	0.002
TOON LEGEND	177.0-178.8	1.8	WIL
🖾 Vein 🖾 Gabbro		VERTIC D.D.H.H-4 HELEN MCCHIP-JA	AL SECTION LOOKING NORTH NA LAKE SCAN JOINT VENTUR
		-	

Г

CERTIFICATE OF ANALYSIS

TO: MCCHIP RESOURCES INC ATTN: W.H. THORPE 56 TEMPERANCE STREET, SUITE 500 TORONTD, GNTARIO M5H 3V5

CUSTOMER NO. 736

DATE SUBMITTED 19-MAR-87

REPORT 31512

REF. FILE 27250-A5

16 SPLIT CORE

WERE ANALYSED AS FOLLOWS:

N Baq ua

METHOD FADCP DETECTION LIMIT 1.000

DATE 31-MAR-87

X-RAY ASSAY LABORATORIES LIMITED

2 - L

م المعدي الما

- - -

X-RAY ASSAY LABORATORIES LIMITED • 1885 LESLIE STREET • DON MILLS, ONTARIO M3B 3J4 • (416) 445-5755 • TELEX 06-986947

31-	ΆM	R	_

SAMPLE	AU PPB	
6973	1	•
6974	3	
6975	2	
6976	4	
6977	5	
6978	2	
6979	6	
6980	3	
6981	3	
6982	<1	
6983	< 1	
6984	6	
6985	10	
6986	89	
6987	<1	1. M. 1. M.
7001		T-FROM HELENA

X-RAY ASSAY LABORATORIES LIMITED · 1885 LESLIE STREET · DON MILLS, ONTARIO M3B 3J4 · (416) 445-5755 · TELEX 06-986347



CERTIFICATE OF ANALYSIS

TO: MCCHIP RESOURCES INC ATTN: W.H. THORPE 56 TEMPERANCE STREET, SUITE 500 TORONTO, ONTARIO M5H 3V5

CUSTOMER ND. 736

DATE SUBMITTED 23-MAR-87

REPORT 31546

REF. FILE 27279-K4

21 SPLIT CORE

WERE ANALYSED AS FOLLOWS:

AU OZ/TON FA 0.001

X-RAY ASSAY LABORATORIES LIMITED

DATE 02-APR-87

13.

X-RAY ASSAY LABORATORIES LIMITED · 1885 LESLIE STREET · DON MILLS, ONTARIO M3B 3J4 · (416) 445-5755 · TELEX 06-986947



02-APR-87

SAMPLE	AU CZ/TCN
6.088	0 002
6,080	
6909	TRACE
6590	TRACE
6991	0.028
6992	0.007
6993	0.002
6994	0.004
6995	0.003
6996	0.002
6597	NIL
6998	NIL
6999	0.001
7 0 0 0	TRACE
7 0 0 2	0.079
7003	NIL
7 0 0 4	NIL
7005	0.003
7006	NIL
7007	NIL
7008	0.002
7009	NIL

X-RAY ASSAY LABORATORIES LIMITED • 1885 LESLIE STREET • DON MILLS, ONTARIO M3B 3J4 • (416) 445-5755 • TELEX 06-986947

diamond drill record

NAME OF	PROPERTY <u>Hele</u>	na Lake
HOLE NO.	H-1	LENGTH <u>527 feet</u>
LOCATION	<u> 11 + 00 m W</u>	10 + 18 m S
LATITUDE	12 March 87	DEPARTURE 14 March 87
ELEVATION	Surface	AZIMUTH 568°E DIP -45°
STARTED	12 HARSO	EINISHED 14 MAR 1987

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH
307	-43 ⁰				

HOLE NO. <u>H-1</u> SHEET NO. <u>1</u> REMARKS <u>"BQ"</u> Core

οοτ	AGE		SAMPLE					ASSAYS				
ROM	то	DESCRIPTION	NO.	SUL PH	FROM	FOOTAGE TO	TOTAL	PPB Au	%	OZ/TON	OZ/TON	
0.0	10.0	Casing - left in hole										
2.0	24.8	Cherty quartz breccia. Quartz is milky white with 2% pyrite. Chert is black in colour. Massive to schistose sections at parallel to 65° to C.A Minor graphite on slippage planes. A trace of arsenopyrite in places. Lost core varies form 10% to 20%	6973 6974 6975 6976 6976 6977		2.0 7.0 12.0 17.0 22.0	7.0 12.0 17.0 22.0 25.0	5.0 5.0 5.0 5.0 3.0	1 3 2 4 5				
4.8	282.5	Rhyolitic Tuff. Contact with preceding at 45 ⁰ to C.A., 3% - 5% pyrite often with hematite staining. Has agglomeratic a nd breccia phases. Some sections are quite massive, especially the more cherty sections						ONTARI ASS RES	C GEOLOG ESSMEN SEARCH	T FILE	VEY	
		33.0 - 38.0 5% pyrite, prominent hematite staining	6978	5	33.0	38.0	5.0	2	PR 3 C	1987		
		91.0 - 92.0 15% pyrite. All core taken for sample	6987	15	91.0	92.0	1.0	1	ECEI	VED		
		97.0 – 98.0 5% pyrite, prominent hematite staining. All core taken for sample	6979	5	97.0	98.0	1.0	6				
		137.0 - 57.0 black cherty section, 3% disseminated pyrite	2									
		157.0 - 176.0 5% to 20% pyrite and arenopyrite. From 176.0 becoming less mineralized.	6980 6981 6982 6983	10 15 10	157.0 162.0 167.0	162.0 167.0 172.0 176.0	5.0 5.0 5.0 4.0	3 3 1 1				
		197.0 - 198.5 10% pyrite with hematite staining	6984	10	197.0	198.5	1.5	Ē				
		At 247.2' is graphitic fault zone approximately 3" in width, fine brecciation and also a water course.										

OCATIO ATITUD LEVATI	D N E ON	LENGTH DEPARTURE AZIMUTH DIP							LOGGE	р вү		
	, <u> </u>			<u> </u>					1			
F 0 0	TAGE	DESCRIPTION			98	SAMP	L E		ਸਪ	4	SSAN	/ 5
FROM	то			NO.		FROM	то	TOTAL	PPB	76	OZ/TON	OZ/TON
282.5	370.5	Greeni sh yellow cherty tuff with fine rounded que eyes up to 1 mm, 2% disseminated pyrite. Contac preceding at 65° to C.A.	artz t with									
		354.0 – 356.0 irregular grey quartz with 5% pyri core taken for sample	lte. A	11 6985	5 2	354.0	356.0	2.0	10			
370.5	381.0	Rhyolitic agglomerate. Contact with preceding a C.A. 20% irregular grey quartz	at 45 ⁰	to								
		372.5 - 377.5 5% pryite, 20% irregualr grey quar	tz	6986	5 5	372.5	377.5	5.0	89			
381.0	527.0	Andesitic Tuff. Prominent leucoxene. Contact wi preceding at 45° to C.A Strongly carbonatized throughout	lth 1									
		450.0 - 483.0 Approximately 5% irregular quartz- threads and stringers up to 숯" inch with traces	-carbor of pyr	ate								
		483.0 - 527.0 Becoming less altered with occasion thread	onal QC									
		527 - END OF HOLE										

NAME	OF	PROPERTY	H	<u>elena La</u>	ike			
HOLE	٧٥.	H-2		LENGTH _	327 feet			
LOCATI	ON	4 + 00	m S	8	<u>} + 13 m W</u>			
LATITU	DE			DEPARTUR	E			
ELEVAT	ION	Collar:	Sarace	AZIMUTH _	<u>N 68 W</u>	DIP	<u>-45°</u>	
STARTE	D_	15 March	1987	FINISHED.	16 March	<u>1987</u>		

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH
327	-43 ⁰				

HOLE NO. <u>H-2</u> SHEET NO. <u>1</u> REMARKS <u>BQ CORE</u>

ELEVATI Started	$\begin{array}{c} 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 $	March 1987 FINISHED 16 March 1987						LOGGE	D BY <u>W</u>	<u>. н. 1</u>	horpe
FOO	TAGE				SAMP	LĒ			A	SSA'	r s
FROM	то		NO.	SUL PH-	FROM	FOOTAGE TO	TOTAL	36	36	AU OZ/TON	OZ/TON
0.0	10.0	Casing (Pulled)									
5.0	327.0	Andesite, fairly massive, slightly carbonatized, occasinal quartz-carbonate thread, trous pyrite in places, prominent leucoxene throughout and some minor tuffaceous sections									
		At 36.0 2" diabase dyke at 70 ⁰ to C.A. 48.2 – 49.0 Pink felsic dyke. In at 45, out at 35 ⁰ to C.A. Approximately 5% disseminated pyrite. All core taken.	6988	5	48.2	49.0	0.8'			0.002	
		At 83-0 l" quartz-carbonate breccia with 5% pyrite at 25° to C.A.	6989	5	82.7	83.1	0.4'			Tr	
		At 97.0 壮" quartz-carbonate stringer at 35 ⁰ to C.A. with 5% graphite crystals.									
		122.0 - 140.0 quartz-carbonate threads plus ½" stringer of quartz-carbonate (less than 5% of whole) with traces of pryite and chalcopyrite									
		At 152.5 $\frac{1}{2}$ " quartz-carbonate at 45 ⁰ to C.A. accompanied by 4" hematization									
		From 232.0 to 257.0 sporadic fresh andesite or f .g. Diorite, possibly centres of flows, 2% dissmeinated pyrite, prominenet leucoxene									
		269.5 - 271.3 10% irregualr quartz-carbonate stringers at 75° to C.A. apparently barren	6990	Tr	269.5	271.3	1.8'			Tr	
		At 296.3 l" fault gouge at 75 ⁰ to C.A.									

LANGRIDGES - TORONTO - 366-1168

• •

NAME O HOLE N	F PROP D	ERTY Helena Lake	FOOTAGE		ZIMUTH	FOOTAGE		AZ IMUTH	HOLE REMA	NO. <u>H-</u>	<u>-2</u> s⊦	IEET NO.	_2
LATITUD ELEVATI STARTED	E ON D	DEPARTUREDIP							LOGGE	D BY			
FOO	TAGE					SAMF	LE				ASSA	Y S	
FROM	то			NO	· SULPH	FROM	FOOTAGE	TOTAL	76	%	OZ/TON	OZ/TON	
VGRIDGES - TORONTO - 366-1166		327.0 - END OF HOLE Note: C.A. = core axis Tr = Trace											

NAME C HOLE N LOCATIC LATITUC ELEVATI	0. <u> </u>	RTY Helena Lake FOOTAGE I-3 LENGTH 207 feet 207 - 30 m. N. 2 + 75 m. E. 207 DEPARTURE	ыр А 43 ⁰	ZIMUTH	FOOTAGE		IMUTH	hole f rema B Q logged	NO. <u>H</u> RKS <u>La</u> Core D By <u>W.</u>	<u>3</u> sн <u>ke Shc</u> _H. Th	eet NO pre	
FOO	TAGE	DESCRIPTION			SAMP	LE			م	SSAN	′ S	
FROM	то		NO	SULPH	FROM	FOOTAGE TO	TOTAL	26	%	OZ/TON	OZ/TON	
0.0	12.0	Casing (Pulled)	and a second									
11.0	207.0	Gubbro, c .g., magnetic, fairly massive, slightly carbonatized throughout, traces of disseminated pyrite and magnetite										
		37.0 - 38.0 slight schistosity at 80 ⁰ to C.A. with a few quartz-carbonate threads along schistosity										
		At 46.7, l" quartz-carbonate threads at 45 ⁰ to C.A., appavently barren										
		52.0 - 57.0 10% quartz- carbonate stringers along schistosity at 70° to C.A. with 5% disseminated pyrite	699	1 5%	52.0	57.0	5.0			0.028		
		57.0 - 59.0 a few quartz-carbonate threads with traces pyrite along slight schistosity at 65° to C.A.	699	2 Tr	57.0	59.0	2.0			0.007		
		$66.5 - 67.0$ l" quartz-carbonate along slight schistosit at 75° to C.A. with 5% pyrite. All core taken for sample	y 699	93 5%	66.5	67.0	0.5			0.002		
66-1168		69.0 - 71.5 85% guartz- carbonate vein apparently barren In and out at 35° to C.A.	. 699	94 Nil	69.0	71.5	2.5			0.004		r I
- 10H0NIG - 0		81.0 - 82.5 irregular quartz-carbonate apparently barre	m 699	5 Nil	81.0	82.5	1.5			0.003		4
LANGHIDGES -												

NAME OF PROPERTY Heler	ia Lake		FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH	HOLE NO. H - 3 SHEET NO. 2
HOLE NO.	LENGTH								REMARKS
LOCATION								<u> </u>	
LATITUDE	DEPARTURE						<u> </u>		
ELEVATION	AZIMUTH	DIP							
STARTED	FINISHED				I I			لــــــــــــــــــــــــــــــــــــ	LOGGED BY
FOOTAGE						SAM	PLE		ASSAYS

	AGE				SAMP	LE			<u>л</u>	SSA	15
FROM	то		NO.	SULPH- IDES	FROM	FOOTAGE TO	TOTAL	?; 0	de de	AU OZ/TON	OZ/TON
		At 97.0 2" quartz- carbonate at 70 ⁰ to C.A., apparently barren									
		103.0 - 107.2 15% quartz-carbonate stringers, generally at 65° to C.A., apparently barren	6996	Nil	103.0	107.2	4.2			0.002	
		At 114.5 and 121.5 two - 1" quartz-carbonate stringers at 60° to C.A., apparently barren							i		
		At 140.0 l" quartz-carbonate at 80 ⁰ to core axis apparently barren									
		At 157.0 2" quartz-carbonate breccic at 70 ⁰ to C.A. apparently barren									
		165.0 - 207.0 decreasing alteration and more massive									
		At 170.5 1" quartz-carbonate at 45 ⁰ to C.A. apparently barren. A few quartz-carbonate threads with trace of pyrite									
		207.0 END OF HOLE									
		Note: C.A. = Core Axis									

NAME OF HOLE NO LOCATION LATITUD! ELEVATIO	F PROPI D. <u>H</u> N <u>1</u> E SU:	Helena Lake -4 LENGTH 297 feet + 00 m E 00 + 60 m S	footage 297	DIP -33 ⁰	AZIMUTH	FOOTAGE	910	AZ IMUTH	HOLE NO. REMARK	<u>H-4</u> shi s <u>BQ Core</u> W. H. Th	orpe)
STARTED	<u>18 M</u>	arch 1987 FINISHED 19 March 1987				u—				JY		
FOOT	AGE	DESCRIPTIÓN				SAMP	'LΕ			A S S A Y	S	
FROM	то			N	D. SULP	H-FROM	TO	TOTAL	- 76	% OZTON	OZ/TON	
0.0	8.0	Casing (Pulled)										
8.5	9.5	Pink, coarse-grained Feldspan Porphyry (boulder)										
9.5	14.5	Veins 50% quartz-carbonate veins with 5% fine cupyrite at 65° – 75° to C.A Wall rock is carbo and chloritized gabbro with traces of pyrite	bic natize	ed 69	97 5%	9.5	14.5	5.0'		Nil		
14.5	297.0	Gabbro Massive variety is fairly typical gabbro zones of schistosity becomes more carbonatized, chloritized and silicified with loss of magnetit crystals. Pyrite is common to both altered and sections in quartity up to 3%. Occasional quart carbonate threads are present int eh massive par then they carry little or no sulphides.	but ir e inalte z- ts but	erea								
		39.0 - 67.0 prominent leucoxene. Rarely has sli schistosity at 55° to C.A.	ght									
		47.0 - 49.5 10% quartz-carbonate stringers along schistosity, 5% pyrite mainly in the wall rock.	sligh	it 69	98 5%	47.0	49.5	2.5'		Nil		
		79.0 - 84.0 20% irregular quartz-carbonate with 5° in wall rock	% pyri	.te 69	99 5%	79.0	84.0	5.0		0.001		
		84.0 - 86.0 same as preceding		70	00 5%	84.0	86.0	2.0		Tr		
		86.0 - 87.0 4" quartz-carbonate at 45° to C.A., 5% pyrite		70	5%	86.0	87.0	1.0		0.079		
		At 92.0 hole lost water										
		93.5 - 95.5 10% quartz-carbonate stringers at 30° to C.A.		70	D3 Nil	93.5	95.0	1.5		Nil		

.

566-1168

TORONTO

NAME OF PROPERTY	Helena Lake		FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH	HOLE NO SHEET NO
HOLE NO.	LENGTH								REMARKS
LOCATION								{	
LATITUDE	DEPARTURE								
ELEVATION	AZIMUTH	DIP							
STARTED	FINISHED			·	······	u		، 	
									11

HOLE NO. ______ SHEET NO. _____ REMARKS

FOOI	AGE				SAMP	LE			А	SSAYS	
FROM	то	DESCRIPTION	NO.	% SUL PH- IDES	FROM	FOOTAGE TO	TOTAL	%	<i>.</i> %	AU OZ/TON OZ/TON	1
		98.5 - 100.9 15% guartz-carbonate stringers along schistosity at 70° to C.A.	7004	Nil	98.5	100.9	2.4			Nil	
		105.0 - 137.0 prominenet leucoxene, a few quartz-carbonate threads									
		137.0 - 139.4 20% irregular quartz-carboante	7005	2%	137.0	139.4	2.4			0.008	
		139.4 - 142.9 As before	7006	Nil	139.4	142.9	3.5			Nil	
		166.0 - 170.0 20% quartz-carbonate	7007	Nil	166.0	170.0	4.0			Nil	
i		170.0 - 175.0 30% quartz-carbonate	7008	Nil	170.0	175.0	5.0			0.002	
		177.0 - 178.8 10% quartz-carbonate	7009	Nil	177.0	178.8	1.8			Nil	
		From 180.0 less carbonate, silicitiation or chloritization. Gabbro occasional quartz-carbonate thread, traces of pyrite in wall rock.					[an	TAPID O	1		
		297.0 END OF HOLE						ASSESS	MENT I	L SURVEY FILES FICE	
								APR	30198	7	
								REC	EIVE	D	
			Anno Antonio Anto								

OM 16-3- C-285

Diamond Drill Record

NAME O HOLE N LOCATIO LATITUD ELEVATI	F PROPI D. <u>H-</u> N <u>11</u> E <u>12</u> ON S	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	tage) 7 -	-43 ⁰		FOOTAGE			REMAR	кs <u>"В</u>	Q" Core
STARTE)/2	MAR 87 FINISHED 14 MAR 1987	l						LOGGED	вү <u> </u>	W. H. Th
FOO	TAGE					SAMI	PLE			A	SSAYS
FROM	то			NC	SULPI	FROM	FOOTAGE TO	TOTAL	PPB Au	%	OZ/TON OZ
0.0	10.0	Casing - left in hole									
2.0	24.8	Cherty quartz breccia. Quartz is milky white with pyrite. Chert is black in colour. Massive to schi sections at parallel to 65° to C.A Minor graphit slippage planes. A trace of arsenopyrite in places Lost core varies form 10% to 20%	2% stos e or	se 697 n 697 697 697 697	73 74 75 76 77	2.0 7.0 12.0 17.0 22.0	7.0 12.0 17.0 22.0 25.0	5.0 5.0 5.0 5.0 3.0	1 3 2 4 5		
24.8	282.5	Rhyolitic Tuff. Contact with preceding at 45 ⁰ to C. 3% - 5% pyrite often with hematite staining. Has agglomeratic a nd breccia phases. Some sections are massive, especially the more cherty sections	A., e qu:	ite							
		33.0 - 38.0 5% pyrite, prominent hematite staining		697	8 5	33.0	38.0	5.0	2		
		91.0 - 92.0 15% pyrite. All core taken for sample		698	37 15	91.0	92.0	1.0	1		
		97.0 – 98.0 5% pyrite, prominent hematite staining. core taken for sample	A	11 697	9 5	97.0	98.0	1.0	6		
		137.0 - 57.0 black cherty section, 3% disseminated	pyr	ite							
		157.0 - 176.0 5% to 20% pyrite and arenopyrite. Fr 176.0 becoming less mineralized.	om	698 698 698	0 10 1 15 2 10 3 10	157.0 162.0 167.0	162.0 167.0 172.0	5.0 5.0 5.0 4.0	3 3 1		
		197.0 - 198.5 10% pyrite with hematite staining		698	4 10	197.0	198.5	1.5	6		
		At 247.2' is graphitic fault zone approximately 3" width, fine brecciation and also a water course.	in								
. 1	1			11		1	1	1	11 1		1 1

HOLE NO. H-1 SHEET NO. 1 'BQ'' Core

W. H. Thorpe

OZ/TON OZ/TON

R.R.YA					高同	1.0	100	1	間内		1.0	110	10.0			10.00
L 33	51.2	<u>- 1</u>	$l \sim 1$	(())	5.2-1	1 A A A A A A A A A A A A A A A A A A A	101	1 9			1.1	{- s ∎	IC.	01	1	- 01
		ي يقد المحر	شنا ليا بننا		<u>⊡</u> _2	محميتك	مخمصت	فساسط	فسيبة تنقور	الأنبية ا	<u> </u>	Taxa .		~	فلاسترا تعشر	محققق

									н_1 °
NAME OF PROPERTY	Helena Lake		FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH	HOLE NO. 11-1 SHEET NO. 2
HOLE NO.	LENGTH							 	REMARKS
LOCATION									
LATITUDE	DEPARTURE				<u> </u>				
ELEVATION	AZIMUTH	DIP							
STARTED	FINISHED				1	ll			LOGGED BY
F				1					I

FOO	TAGE				SAMP	LE				SSAN	'S	
FROM	то	DESCRIPTION	NO.	SUL PH-	FROM	FOOTAGE TO	TOTAL	PPB	25	OZ/TON	OZ/TON	
282.5	370.5	Greeni sh yellow cherty tuff with fine rounded quartz eyes up to 1 mm, 2% disseminated pyrite. Contact with preceding at 65° to C.A.										
		354.0 – 356.0 irregular grey quartz with 5% pyrite. All core taken for sample	6985	2	354.0	356.0	2.0	10				
370.5	381.0	Rhyolitic agglomerate. Contact with preceding at 45 ⁰ to C.A. 20% irregular grey quartz										
		372.5 – 377.5 5% pryite, 20% irregualr grey quartz	6986	5	372.5	377.5	5.0	89				
381.0	527.0	Andesitic Tuff. Prominent leucoxene. Contact with preceding at 45° to C.A Strongly carbonatized throughout										4
		450.0 - 483.0 Approximately 5% irregular quartz-carbonat threads and stringers up to え" inch with traces of pyrit	8									
		483.0 - 527.0 Becoming less altered with occasional QC thread										9.000 to 10
5		527 - END OF HOLE										
5												4
												1

OM86-3-C-285

Diamond Drill Record

HOLE NO. H-2 LENGTH 327 feet LOCATION $4 \pm 00 \text{ mS}$ $8 \pm 13 \text{ mW}$

NAME OF PROPERTY _____ Helena Lake

	FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP
	327	-43 ⁰			
pre45 ⁰					

HOLE NO. <u>H-2</u> SHEET NO. <u>1</u> REMARKS BQ Core

AZIMUTH

оот 0 от	AGE		1		SAMP	<u>ι</u> ε		1	A	5 5 A Y	' S
ROM	то	DESCRIPTION	NO.	SULPH-	FROM	FOOTAGE	TOTAL	36	%	AU oz/ton	OZ/TON
0.0	10.0	Casing (Pulled)									
5.0	327.0	Andesite, fairly massive, slightly carbonatized, occasinal quartz-carbonate thread, trous pyrite in places, prominent leucoxene throughout and some minor tuffaceous sections									
	:	At 36.0 2" diabase dyke at 70 ⁰ to C.A. 48.2 - 49.0 Pink felsic dyke. In at 45, out at 35 ⁰ to C.A. Approximately 5% disseminated pyrite. All core taken.	6988	5	48.2	49.0	0.8'		C	0.002	
		At 83-0 l" quartz-carbonate breccia with 5% pyrite at 25° to C.A.	6989	5	82.7	83.1	0.4'			Tr	
		At 97.0 $\frac{1}{4}$ " quartz-carbonate stringer at 35 ⁰ to C.A. with 5% graphite crystals.									
		122.0 - 140.0 quartz-carbonate threads plus ½" stringer of quartz-carbonate (less than 5% of whole) with traces of pryite and chalcopyrite									
		At 152.5 초" quartz-carbonate at 45 ⁰ to C.A. accompanied by 4" hematization									
		From 232.0 to 257.0 sporadic fresh andesite or f .g. Diorite, possibly centres of flows, 2% dissmeinated pyrite, prominenet leucoxene									
		269.5 - 271.3 10% irregualr quartz-carbonate stringers at 75° to C.A. apparently barren	6990	Tr	269.5	271.3	1.8'			Tr	
		At 296.3 l" fault gouge at 75 ⁰ to C.A.		ļ							

...

NAME O HOLE NO LOCATIO	F PROPI D N	ERTY Helena Lake	FOOTAGE	DIP AZI	MUTH FOOTAG	E DIP AJ	ZIMUTH	HOLE R	40. <u>H</u> -	2 5н	EET NO.	<u>}</u>
ELEVATI STARTED	ON	AZIMUTH DIP						LOGGE	р вү	- <u></u>		
FOO	TAGE				SAN	IPLE			A	SSAY	′S	
FROM	то			NO.	SUL PH-	FOOTAGE	TOTAL	36	36	OZ/TON	OZ/TON	
LANGRIDGES – TORONTO – 366-1168		327.0 - END OF HOLE Note: C.A. = core axis Tr = Trace										

168

OM86-7-C-285

NAME ON NOLE NO OCATIO ATITUD LEVATIO	F PROPE D N E DN J.7 Ma	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	FOOTAGE	DIP 43 ⁰	AZ IMUTH		DTAGE	DIP AZ	МИТН	HOLE REMAIL	ю. <u>H-</u> як <u>s La</u> Core ву <u>W.</u>	3 SHEET ke Shore H. Thor	no.	
FOOT	FAGE	DESCRIPTION				s	АМР	LE			A	SSAYS		
FROM	то			N	o. sul IDE	PH-	FROM	TO	TOTAL	35	¥	OZ/TON OZ	TON	
0.0	12.0	Casing (Pulled)												and is a second second a
11.0	207.0	Gubbro, e.g., magnetic, fairly massive, slightly carbonatized throughout, traces of disseminated p and magnetite $37.0 - 38.0$ slight schistosity at 80° to C.A. wi few quartz-carbonate threads along schistosity At 46.7, 1" quartz-carbonate threads at 45° to C. appavently barren $52.0 - 57.0 \ 10\%$ quartz-carbonate stringers along schistosity at 70° to C.A. with 5% disseminated	, byrite .th a A., pyrite	69	991 5	% 5	52.0	57.0	5.0			0.028		
		57.0 - 59.0 a few quartz-carbonate threads with t pyrite along slight schistosity at 65° to C.A.	races	69	92 T	r 5	57.0	59.0	2.0			0.007		an a ma arra ahaa ahaa
		66.5 - 67.0 l" quartz-carbonate: along slight schi at 75° to C.A. with 5% pyrite. All core taken f sample	stosit or	y 69	93 5	% 6	56.5	67.0	0.5			0.002		
		69.0 - 71.5 85% guartz-carbonate vein apparently In and out at 35° to C.A.	barren	ı. 69	94 N	il 6	59.0	71.5	2.5			0.004		
		81.0 - 82.5 irregular quartz-carbonate apparently	barre	en 69	95 N	il 8	31.0	82.5	1.5			0.003		

NAME OF PROPERTY Helena Lake	FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH	HOLE NO. H - 3 SHEET NO. 2
HOLE NO LENGTH							REMARKS
LOCATION						<u>├</u> {	
LATITUDE DEPARTURE							
ELEVATION AZIMUTH DIP							
STARTED FINISHED	L		I			L]	LOGGED BY

FOOT	AGE	DESCRIPTION			5 A M P	L E			Þ	SSA	rs	
FROM	то		NO.	SUL PH-	FROM	FOOTAGE TO	TOTAL	2%	%	AU OZ/TON	OZ/TON	
		At 97.0 2" quartz-carbonate at 70 ⁰ to C.A., apparently barren										
		103.0 - 107.2 15% quartz-carbonate stringers, generally at 65° to C.A., apparently barren	6996	Nil	103.0	107.2	4.2	an a		0.002		
		At 114.5 and 121.5 two - 1" quartz-carbonate stringers at 60° to C.A., apparently barren										
		At 140.0 l" quartz-carbonate at 80 ⁰ to core axis apparently barren										
		At 157.0 2" quartz-carbonate breccic at 70 ⁰ to C.A. apparently barren										
		165.0 - 207.0 decreasing alteration and more massive										
		At 170.5 l" quartz-carbonate at 45 ⁰ to C.A. apparently barren. A few quartz-carbonate threads with trace of pyrite										
		207.0 END OF HOLE										
		Note: C.A. = Core Axis										

0M86-3-C-285

diamond drill record

Ν.

NAME C HOLE N LOCATIC LATITUC ELEVATI	0 0	Helena Lake FOOTAGE -4 LENGTH 297 feet 297 - + 00 m E 00 + 60 m S 297 -	DIP AZI	митн	FOOTAGE		ZIMUTH	HOLE N REMA	чо. <u>H-</u> rкs <u>BQ</u> d by <u>W.</u>	<u>4</u> sн <u>Core</u> H. Th	eet NO.	
FOO	TAGE				SAMP	LE			A	SSAY	′ S	
FROM	то		NO.	SUL PH	FROM	FOOTAGE TO	TOTAL	%	36	AU 027 TON	OZ/TON	
0.0	8.0	Casing (Pulled)										
8.5	9.5	Pink, coarse-grained Feldspan Porphyry (boulder)										1 - 1
9.5	14.5	Veins 50% quartz-carbonate veins with 5% fine cubic pyrite at 65° - 75° to C.A Wall rock is carbonatized and chloritized gabbro with traces of pyrite	6997	5%	9.5	14.5	5.0'			Nil		
14.5	297.0	Gabbro Massive variety is fairly typical gabbro but in zones of schistosity becomes more carbonatized, chloritized and silicified with loss of magnetite crystals. Pyrite is common to both altered and inalter sections in quartity up to 3%. Occasional quartz- carbonate threads are present int eh massive parts but then they carry little or no sulphides.	eđ									
		39.0 - 67.0 prominent leucoxene. Rarely has slight schistosity at 55° to C.A.	and a second second second									
		47.0 - 49.5 10% quartz-carbonate stringers along slight schistosity, 5% pyrite mainly in the wall rock.	6998	5%	47.0	49.5	2.5'			Nil		
56-1168		79.0 – 84.0 20% irregular quartz-carbonate with 5% pyrit in wall rock	e 6999	5%	79.0	84.0	5.0			0.001		
10 - 3(84.0 - 86.0 same as preceding	7000	5%	84.0	86.0	2.0		·	Tr		
TORON		86.0 - 87.0 4" quartz-carbonate at 45 ⁰ to C.A., 5% pyrite	7002	5%	86.0	87.0	1.0			0.079		
GES -		At 92.0 hole lost water										
LANGRID		93.5 - 95.5 10% quartz-carbonate stringers at 30° to C.A.	7003	Nil	93.5	95.0	1.5			Nil		
			3 •	1	1	1				1 1		

NAME C	OF PROPERTY	<u>Helena Lake</u>	
HOLE N		LENGTH	
LOCATIO	омис		N
LATITU	DE	DEPARTURE	
ELEVAT	ION	AZIMUTH	DIP
STARTE	a	/ FINISHED	

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTI
				<u>_</u>	

HOLE NO. H-4 SHEET NO. 2 REMARKS

LOGGED BY _____

FOOTAGE		DESCRIPTION	SAMPLE					ASSAYS			
FROM	то			SUL PH-	FROM	FOOTAGE TO	TOTAL	70	3%	AU OZ/TON OZ/TON	
		98.5 - 100.9 15% guartz-carbonate stringers along schistosity at 70° to C.A.	7004	Nil	98.5	100.9	2.4			Nil	
		105.0 - 137.0 prominener leucoxene, a few quartz-carbonate threads									
		137.0 - 139.4 20% irregular quartz-carboante	7005	2%	137.0	139.4	2.4			0.008	
		139.4 - 142.9 As before	7006	Nil	139.4	142.9	3.5			Nil	
		166.0 - 170.0 20% quartz-carbonate	7007	Nil	166.0	170.0	4.0			Nil	
		170.0 - 175.0 30% quartz-carbonate	7008	Nil	170.0	175.0	5.0			0.002	
		177.0 - 178.8 10% quartz-carbonate	7009	Nil	177.0	178.8	1.8			Nil	
		From 180.0 less carbonate, silicitiation or chloritization. Gabbro occasional quartz-carbonate thread, traces of pyrite in wall rock.									
		297.0 END OF HOLE									
							-				
100											
200 L											
1 NOHO											
ב ר נ											
ה ה ה ה ה											
ζ.											

•	Ower		ONTARIO	A se requ type ORK reco	parate form is ired for each of work to be rded.
To the Recorder	ofKenora	••••••••••••••••••••	• • • • • • • • • • • • • • • • • • • •		Mining Division
I, W. H. The	orpe A 46510	on behalf	of T 4664		
McChip Re	sources Inc.	, 56 Tempe	rance Street	Suite 500 To	s Licence pronto, M5H 3V5
do hereby report	the performance of	1358	Post Office Addres	''BQ'' Diamo	ond Drilling
				typ	e of work
not before reporte	ed to be applied on	the following co	ntiguous claims		_
Ulaim No. V 85/729	Lays	Claim No.	Days	Claim No.	Days
(10)4750	$\frac{1000}{2000}$ x.034737	••••	67.9	•••••	•••••
(Inclusive -	20 Claims)	•••••		•••••	
•••••	•••••	•••••			•••••
•••••	•••••	•••••	•••••	•••••	•••••
••••		••••		•••••	
•••••		••••		•••••	•••••
For Manual Work, addresses of the For Diamond and owner or operator For Compressed Type of drill or e their employment For Power Stripp work was done. F With each of the to the nearest clo For Geological a	stripping or Openin men who performed other Core Drilling of drill. Dates whe Air or Other Power oquipment. Names an ing - Type of equipm Proof of actual cost above types of worl above types of worl and Geophysical Sur in the case of geop f recording.	ig up of Mines, S the work and the - Footage, No. In drilling was d Driven or Mecha ad addresses of ment. Name and a must be submitt sketches are r se of diamond or vey - The name hysical survey.	binking Shatts or Off e dates and hours of and angle of holes one. Signed core log <u>nical Equipment</u> men engaged in oper ddress of owner or ed within 30 days of equired to show the other core drilling es and addresses of Reports and maps in	er Actual Mining Op their employment. and diameter of core and sketch in dupli ating equipment and operator. Amount exp recording. location and extent the sketch must be men employed as w duplicate must be	erations – Names and . Name and address of cate. the dates and hours of bended. Dates on which of the work in relation submitted in duplicate. vell as dates. Type of filed with the Minister
within 60 days of		ess of Ontario L	and surveyor.		
within 60 days of For Land Survey	- the name and add				
instrument used within 60 days of For Land Survey The Required In	 the name and addition formation is as Foll 	<u>ows:</u> (Atta	ch a list if this spac	e is insufficient)	
The Required In Diamond Dr P.O. Box 7 inclusive. H.I 527' H.2 327' H.3 207'	 the name and addition is as Following 1358 89, Haileybu See report K.854753 K.854753 K.854745 K.854740 	ows: (Atto Feet, BQ b ry, Ontari for locat	ch a list if this space y N. Moriset o. Dates 11 ion of 4 hol	te Canada In March - 19 es etc	c. March 1987 KENORA MINING DIV. SUBJAL

Signature of Recorded Holder or Agent

The Mining Act Certificate Verifying Report of Work W. H. Thorpe 105, Toronto, Ontario M4 186 (Post Office Address) 10 Lamport Ave. Apt. hereby certify: 1. That I have a personal and intimate knowledge of the facts set forth in the report of work annexed here-to, having performed the work or witnessed same during and/or after its completion. the n. Signature 54738 2. That the annexed report is true. Doted 15 April 19 87 \$\$^{{\}}

i

Í

THE PENALTY FOR MAKING A FAI







-

1 I



with many concurrence of

~~~~

and the second second

|                                        | D                                             | ASH LA                  | KE G.Z                                        | 67/                        | -4                        | -        |
|----------------------------------------|-----------------------------------------------|-------------------------|-----------------------------------------------|----------------------------|---------------------------|----------|
| •;<br>•                                | 0.000 Li                                      | <b>پر</b>               | 04SE0654 15 DASH LAW                          |                            | - <b>-</b>                | 1287     |
|                                        | -                                             | THE MIRING              |                                               | -                          | 900                       |          |
| To the Recorder                        | f Kenora                                      |                         |                                               |                            | Mining Divis              | ion      |
| W. H. The                              | orpe A 46510                                  | on behalf               | of <u>T 4664</u>                              |                            |                           |          |
| McChip Rea                             | name of Recorded H<br>sources Inc.            | lolder<br>, 56 Tempe    | rance Street                                  | Miner'<br>Suite 500 To     | s Licence<br>pronto, M5H  | 3V5      |
| do hereby report<br>not before reporte | the performance of .<br>ad to be applied on t | 1358<br>he following co | Post Office Addre<br>days<br>ontiguous claims | ss ''BQ'' Diame<br>s oftyp | ond Drilling<br>e of work | 5        |
| Claim No.                              | Days                                          | Claim No.               | Days                                          | Claim No.                  | Days                      | <b>T</b> |
| K.854738                               | to K.854757                                   | •••••                   | <b>67.9</b> each                              | •••••                      |                           | 108      |
| (inclusive -                           | 20 Claims)                                    | •••••                   | 0117                                          |                            | ••••                      | 8        |
|                                        | •••••                                         | •••••                   |                                               |                            |                           | ENT      |
|                                        | •••••                                         | •••••                   |                                               | •••••                      | ••••                      | N N      |
|                                        | •••••                                         | •••••                   |                                               |                            |                           | PRISC    |
|                                        | •••••                                         |                         |                                               |                            | •••••                     | N N      |

All the work was performed on Mining Claim (s) <u>K-854753</u>, <u>K-854745</u>, <u>K-854740</u>, <u>K-854748</u> (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.

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.

Work was done. Froot 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 Geological and Geophysical Survey - The names and addresses of men employed as well as dates. Type of instrument used in the case of geophysical survey. Reports and maps in duplicate must be filed 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)

Diamond Drilling 1358 Feet, BQ by N. Morisette Canada Inc. P.O. Box 789, Haileybury, Ontario. Dates 11 March - 19 March 1987 See report for location of 4 holes etc inclusive. KENORA

527 - K.854753  $H \cdot I$ K 854 745 327 H.2 207' - K.864740 H.3 297'-K.854748 H.4

Date 15 April 1987

MANKS DIV. 55 5 18 ЦŊ R 2 2 1987 789101112123456 . Thorpe (Exploration Manager) Signature of Recorded Holder or Agent

1738

MONTHS

SIX

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

The Mining Act Certificate Verifying Report of Work W. H. Thorpe 10 Lamport Ave. Apt. 105, Toronto, Ontario M4 156 (Post Office Address) hereby certify: 1. 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. 2. That the annexed report is true.

