



42A03NW0002 2.10492 MCARTHUR

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REPORT ON OVERBURDEN DRILLING

ON THE

TRIPLE LAKE PROPERTY

IN

MCARTHUR TOWNSHIP

PORCUPINE MINING DIVISION

OF THE

DISTRICT OF TIMISKAMING

FOR

UNITED KINGDOM ENERGY INC.

W. MACRAE

February 15, 1987

RECEIVED

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MINING LANDS SECTION



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COMPILATION MAP

in back pocket

INTRODUCTION

The Triple Lake property consists of 27 unpatented mining claims located in the southern part of McArthur Township, approximately 20 miles south of the city of Timmins.

Previous work indicated the presence of gold mineralization on the shore of Triple Lake which was first explored in the late 1920's. Diamond drilling by Lacana in 1981 encountered low but anomalous gold values.

Line cutting, mag., VLF-EM, and geological surveys were completed in the summer of 1986. The geophysical surveys indicated 20 anomalies which require further testing. The geological survey indicated several areas that are environmentally favorable for gold mineralization.

The reverse circulation program carried out in October, 1986 completed 21 holes with 6 holes returning anomalous values. The anomalous holes were all located on the west side of the property away from known mineralization. The holes drilled near the mineralization on the eastern side of the property generally returned poor to no till or bedrock samples.

It is recommended that the known mineralized area be redrilled and a 4000 foot diamond drill program be carried out on the property.

LOCATION AND ACCESS

The Triple Lake property is located near the southwest corner of McArthur Township, District of Timiskaming. The claims are approximately 19 miles south of the center of the city of Timmins.

Access is via gravel, all-weather, forestry access roads, south from Pine Street in Timmins. A primary road crosses the southwestern portion of the claim group and a secondary road crosses the east central portion of the property.

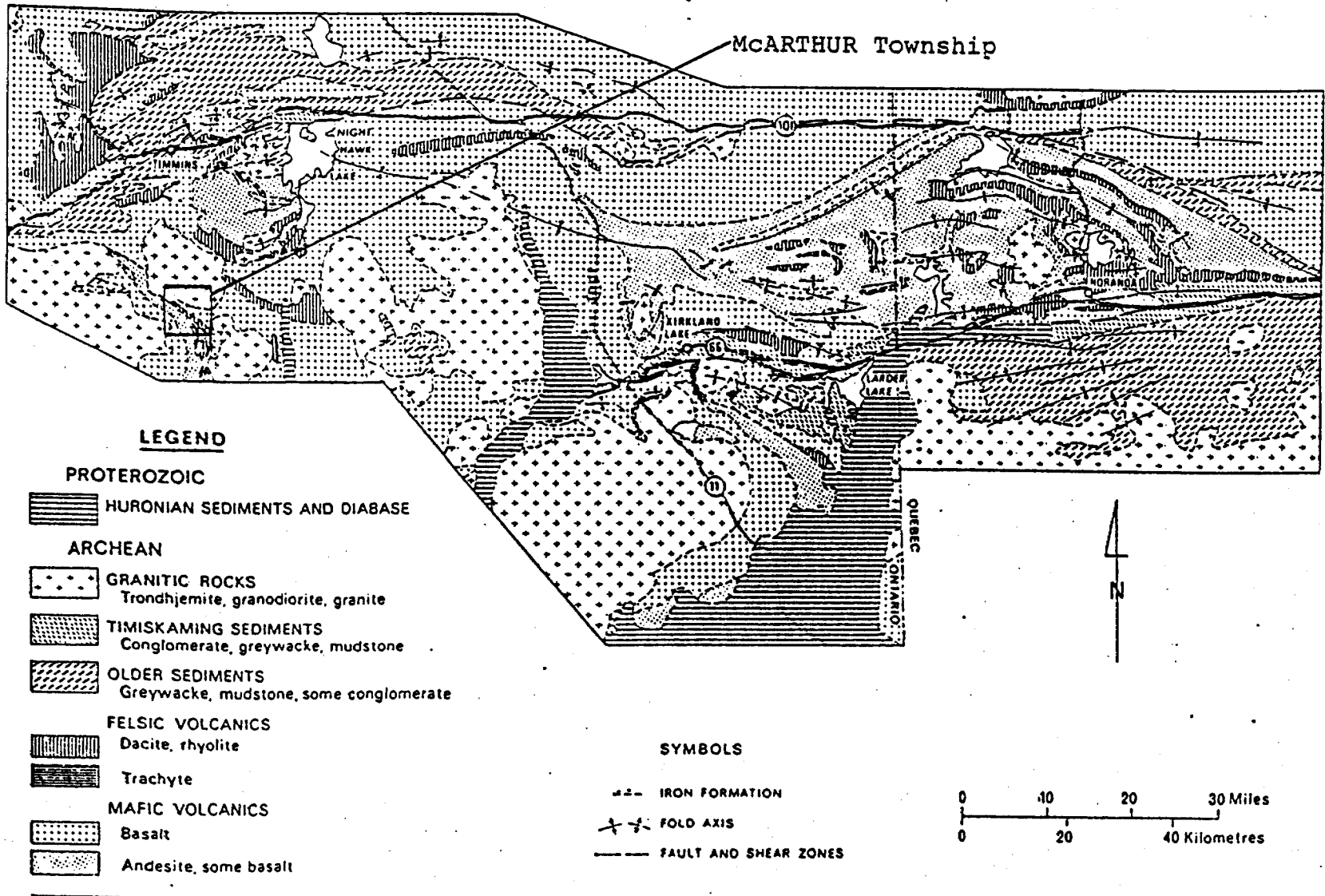


Figure 1. Location map, McArthur Township.

PROPERTY

The Triple Lake property consists of twenty-seven (27) unpatented mining claims located in southwestern McArthur Township, Porcupine Mining Division. The claims are owned 100% by United Kingdom Energy Inc. of Vancouver, B.C.. A tabulation of these claims is presented below:

<u>Claim No.</u>	<u>Recording Date</u>	<u>Minimum Assess. Work Required</u>	<u>Assessment Due Date</u>
P-832340	October 30, 1985	20	October 30, 1986
P-832341	October 30, 1985	20	October 30, 1986
P-832342	October 30, 1985	20	October 30, 1986
P-833271	October 12, 1984	40	October 12, 1986
P-833272	October 12, 1984	40	October 12, 1986
P-833273	October 12, 1984	40	October 12, 1986
P-849080	August 12, 1985	20	August 12, 1986
P-849081	August 12, 1985	20	August 12, 1986
P-849082	August 12, 1985	20	August 12, 1986
P-849083	August 12, 1985	20	August 12, 1986
P-849084	August 12, 1985	20	August 12, 1986
P-849085	August 12, 1985	20	August 12, 1986
P-849086	August 12, 1985	20	August 12, 1986
P-866602	July 19, 1985	20	July 19, 1986
P-866603	July 19, 1985	20	July 19, 1986
P-866604	July 19, 1985	20	July 19, 1986
P-867012	August 16, 1985	20	August 16, 1986
P-867013	August 16, 1985	20	August 16, 1986
P-867014	August 16, 1985	20	August 16, 1986
P-867015	August 16, 1985	20	August 16, 1986
P-867256	August 12, 1985	20	August 12, 1986
P-867257	August 12, 1985	20	August 12, 1986
P-867258	August 12, 1985	20	August 12, 1986
P-867259	August 12, 1985	20	August 12, 1986
P-867260	August 12, 1985	20	August 12, 1986
P-867261	August 12, 1985	20	August 12, 1986
P-867262	August 12, 1985	20	August 12, 1986

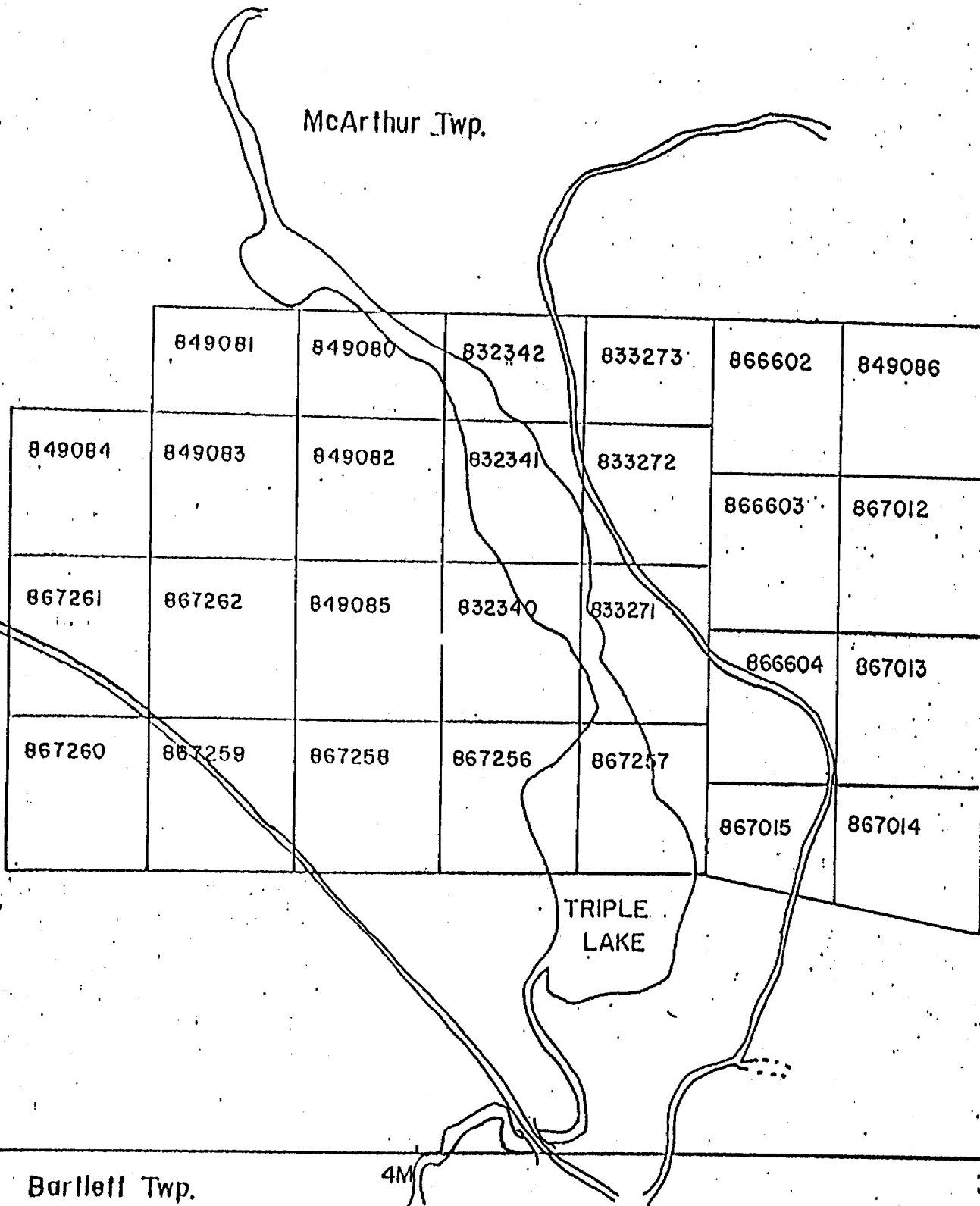


Figure 3. Claim location map (1" = 0.5 miles).

HISTORY

Prior to 1926, John Spence discovered a piece of quartz on the shore of Triple Lake. Mr. Spence dug into the bank uncovering a quartz vein. By 1926, a six foot pit had been sunk on the vein which strikes N50E and dips 60 degrees south. A 55 foot shaft was sunk on the vein by 1932, by Triple Lake Gold Mines Limited, with the vein reported passing out of the shaft at 20 feet vertical depth. The vein was also explored by two diamond drill holes. In 1932, Triple Lake Porcupine Gold Mines Limited shipped 155 tons of ore that returned them \$2738.00. The Triple Lake Porcupine Gold Mines Limited property is almost completely within the present Triple Lake property (Figure 3).

In 1926, there were two claims just north of the southern boundary of McArthur Township called the Lokner claims. This same area was covered by nine claims held by A. Hubert and G. Thomas in 1959 (Figure 3). They reported several veins returning up to 2.06 oz./ton Au from spotty mineralization.

In 1979, Westfield Minerals Limited held 41 unpatented claims on the east and north sides of the Triple Lake property (Figure 3). Westfield completed magnetometer, VLF-EM and geological surveys on the property in August and September of 1979. One area was recommended for further exploration, but no further work is reported.

Lacana Mining Corporation, in 1981, held 6 claims within the present property (Figure 3). Sampling, geological mapping, trenching, magnetometer, VLF-EM, and MaxMin II surveys were completed during 1981. Sampling of the main quartz vein returned assays of up to 0.8 oz./ton Au over 3 feet and 1 oz./ton Ag. The old shaft was dewatered, but before sampling could be done the Ministry of Natural Resources filled the shaft with gravel. In 1982, Lacana drilled 5 diamond drill holes totalling 1393 feet. Hole MC-1-82, drilled below the shaft intersected mineralized material, but when assayed only returned 0.01 oz./ton Au over 3.5 feet. There was significant sub parallel fracturing in the hole indicating that the hole may have been drilled along a fault zone thus obscuring the mineralized zone. Holes MC-2, -3, -4, and -5-82 were drilled to test the western extension of the shaft zone. The following table lists the significant assays from the above drilling program:

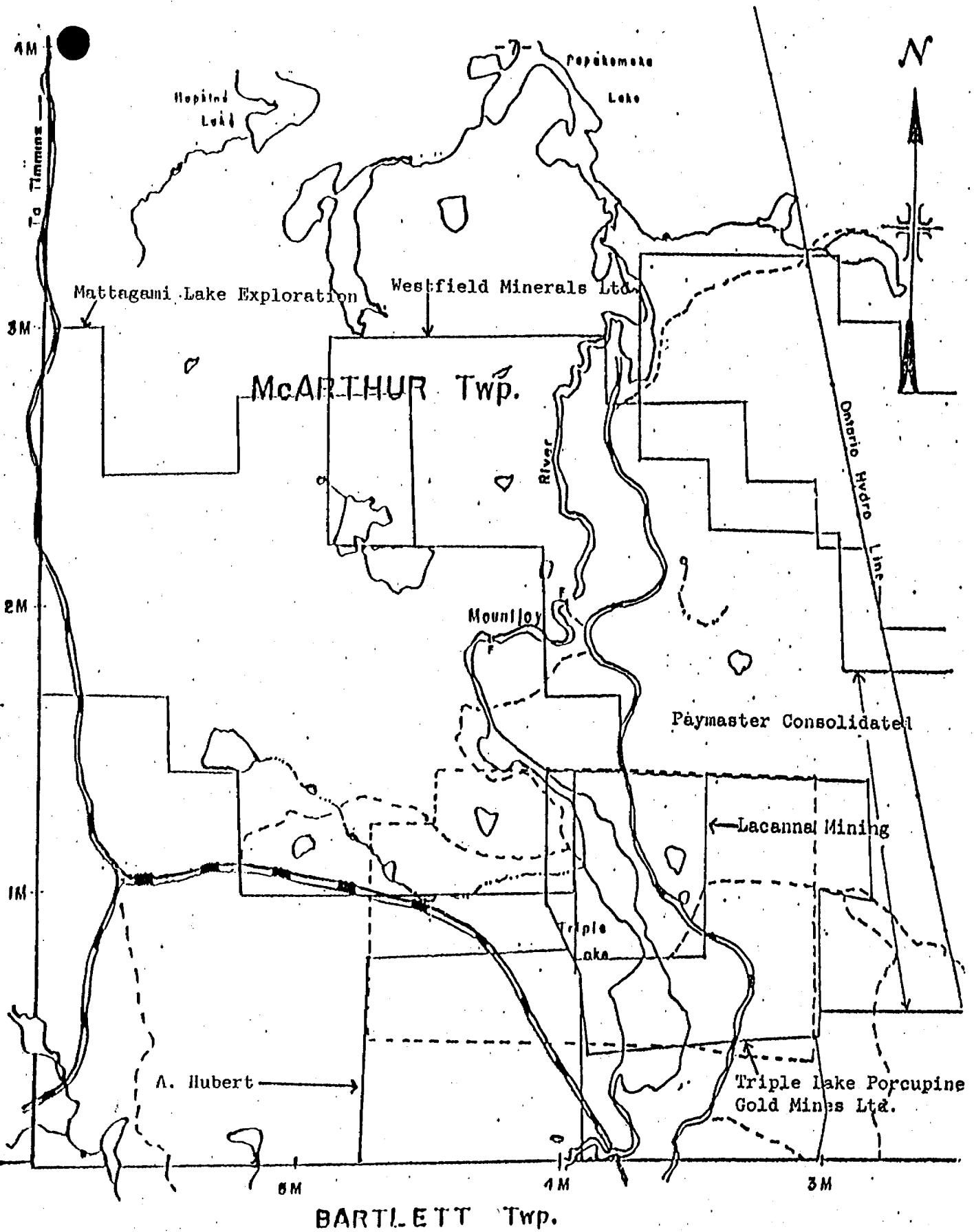


Figure 4. Previous reported work (1" = 0.5 miles).

TABLE 2. SUMMARY OF LACANA DRILLING RESULTS

Hole #	Footage	Length	Au oz./ton
MC-1-82	-	3.5'	0.01
MC-2-82	47' - 49'	2.0'	0.016
MC-3-82	78' - 88'	10.0'	0.02
	148' - 158'	10.0'	0.012
MC-4-82	103' - 108'	5.0'	0.02
	175' - 180'	5.0'	0.022
	185' - 190'	5.0'	0.04
	195' - 200'	5.0'	0.01

In March and April 1982, Mattagami Lake Exploration Limited cut grid and completed magnetometer and VLF-EM surveys over the northwestern portion of the present property. Numerous VLF-EM anomalies were indicated but no follow-up work reported.

The vendors of the property sampled the shaft area in July 1985, and obtained values of 0.127, 3.325, and 0.009 oz./ton Au from selected grab samples. The vendors also completed a VLF-EM survey over claims P-833271 to 73 inclusive on an east-west flagged grid.

AREA GEOLOGY

The area was first geologically mapped in 1912 by P. E. Hopkins for the Ontario Bureau of Mines. In 1927, E. L. Bruce mapped McArthur, Bartlett, Douglas, and Geikie Townships for the Ontario Department of Mines at a scale of 4 inches to 1 mile.

McArthur Township was also mapped at a scale of 1 inch to 1/4 mile in 1970 by D. R. Pyke. A final geological report was published in 1978, titled "Geology of the Redstone River Area" (GR161). Most of McArthur Township was also covered by Pyke in his "Peterlong Lake Area" Geological Report 171 published in 1978.

The bedrock in this area is all of Precambrian age with Pleistocene and Recent age deposits obscuring most of the area.

Pillowed mafic metavolcanics are the oldest rocks and a maximum thickness of about 5,500 feet is exposed in the area. Intermediate to felsic metavolcanics overlie the mafic metavolcanics, have a thickness of about 13,000 feet; and mark the termination of the lowermost volcanic cycle recognized in the area. Intercalated iron formation is common in the central and upper parts of this unit. The initiation of a second cycle of vulcanism in the area is marked by the extrusion of ultramafic metavolcanics with a maximum thickness of about 5,000 feet. Approximately 12,000 feet of pillowed mafic metavolcanics overlie the ultramafic metavolcanics, and in turn are superseded by about 3,000 feet of intermediate to felsic metavolcanics marking the top of the exposed section.

A sill-like body of gabbro was emplaced along the mafic-intermediate to felsic metavolcanic contact of the lower volcanic cycle. Numerous gabbroic dikes traverse the overlying intermediate to felsic metavolcanics, and may in part represent feeders to the upper volcanic cycle.

Epizonal, trondhjemitic intrusions, of probable subvolcanic origin, form a number of small stocks near the contact of the two volcanic cycles in the area. Two large stocks of late tectonic granodiorite are largely enclosed by the upper volcanic cycle rocks.

Diabase dykes of Early, Middle, and Late Precambrian age traverse the area.

Most of the rocks in the area are part of a steeply dipping, northeast facing homoclinal sequence, located on the south limb of a synclinal structure. The synclinal axis trends northwest across the northern part of the area.

Regional metamorphism of the Early Precambrian volcanic and sedimentary rocks took place under greenschist facies conditions.

TABLE 3

LITHOLOGIC UNITS FOR McARTHUR TOWNSHIP AREA

CENOZOIC

QUATERNARY

PLEISTOCENE AND RECENT

Clay, sand, gravel, and swamp and stream deposits

-10-

Unconformity

PRECAMBRIAN

LATE PRECAMBRIAN

MAFIC INTRUSIVE ROCKS

Olivine diabase

Intrusive Contact

MIDDLE PRECAMBRIAN

MAFIC INTRUSIVE ROCKS

Quartz diabase

Intrusive Contact

EARLY PRECAMBRIAN (ARCHEAN)

MAFIC INTRUSIVE ROCKS

Diabase

Intrusive Contact

FELSIC INTRUSIVE ROCKS

Pyroxene amphibolite, forming marginal phase of monzonite; porphyritic granodiorite, quartz diorite; quartz diorite, diorite, granodiorite; trondhjemitic quartz-feldspar porphyry, trondhjemite

Intrusive Contact

METAMORPHOSED MAFIC INTRUSIVE ROCKS

Gabbro, quartz gabbro, anorthositic gabbro, pyroxenite

Intrusive Contact

METAVOLCANICS AND METASEDIMENTS

METASEDIMENTS

Iron Formation, chert, siltstone

INTERMEDIATE TO FELSIC METAVOLCANICS

Massive, largely unstratified tuff; tuff and lapilli tuff, breccia; intercalated massive fine-grained tuff and flows

MAFIC METAVOLCANICS

Massive to well foliated flows, pillowed and variolitic flows, tuff and breccia, amphibolitized and layered or gneissic mafic metavolcanics

ULTRAMAFIC METAVOLCANICS

Massive, polysutered serpentinitized flows, serpentinite sills (?), spinifex-textured flows, pyroclastics, carbonatized ultramafic rocks

PROPERTY GEOLOGY

The oldest unit on the property is a mafic volcanic that may belong to the upper part of the Deloro Group. This unit is massive to foliated flows with some interflow sediments and intercalated ultramafic flows. These mafic flows occur in the western and southwestern area of the claim group.

The mafic volcanics weather a light green color and are a medium to light green on a fresh surface. They occur as massive flows with brecciated flow contacts and as pillowed flows. The flows are non-magnetic and contain only minor sulphides.

The interflow sediments are tuffs or tuff-wackes that show vague layering. Sulphide rich zones occur within the these units as well as some graphite and chert.

The ultramafic volcanics were mapped in two stratigraphic positions within the mafic volcanics. The lower ultramafic is carbonatized to a "green carbonate" and occurs adjacent to the quartz diorite of the Peterlong Lake complex. The upper ultramafic is more massive and is probably a basaltic komatiite.

Overlying the mafic volcanic sequence is a felsic pyroclastic sequence containing coarse to fine fragmentals and intercalated banded iron formations. The felsic unit is exposed in the area of the shaft and in the northeast corner of the property.

The coarse pyroclastics contains fragments up to one foot in diameter that weather a whiter color than the matrix. Tuffs and lapilli tuffs occur in the northeastern part of the claim block. The tuffs are poorly bedded and contain minor sulphides.

A banded iron formation lies within the felsic unit in the northeastern part of the property. The iron formation is magnetic and contains up to 15% sulphides.

The mafic and felsic volcanics are cut by several quartz diorite bodies. The eastern diorite occurs just south of the shaft approximately 100 feet. The western body, which may be separate, occurs in the western portion of the group

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near the south boundary, but is similar in appearance to the eastern diorite. In the northwestern corner of the property is a quartz diorite that belongs to the marginal phase of the Peterlong Lake Complex. Another small diorite body or dyke occurs in the northeast corner of the property. All of the quartz diorites are very similar with grain size from medium to coarse and generally equigranular. Occasional quartz veining was noted and trace amounts of sulphides.

A granodiorite intrudes the western diorite and possibly the mafic volcanic unit. The granodiorite is medium to fine grained, a light pink in color, and contains up to 20% mafic minerals.

Another felsic intrusive cuts the mafic volcanics on the southern boundary near the southwestern corner of the property. The dyke is a feldspar porphyry that weathers white, is very fine grained, contains 10% pyrite, and 20% quartz veining.

Diabase dykes cut all other rock types in the area. Diabase was observed cutting the eastern diorite and felsic pyroclastics.

REVERSE CIRCULATION DRILLING PROGRAM

INTRODUCTION

The northern part of the area is largely covered by glacial lacustrine deposits of clay and fine sand, which were deposited in glacial lake Barlow-Ojibway, which covered a large part of northeastern Ontario during the Pleistocene Epoch.

Outwash deposits of sand and minor gravel extend into the northwestern part of McArthur Township. Deposits of sand and minor intercalated lenses of gravel are up to 80 feet thick as revealed in terraces flanking the Mountjoy River north of Triple Lake (Pyke, 1978).

A reverse circulation drilling program was completed over the property from October 22 to October 30, 1986. A total of 21 holes were drilled with an accumulated footage of 1659 feet. The logs for the holes are presented in Appendix II and the methodology is presented in Appendix I. The holes were targeted on geophysical anomalies particularly where there was favorable geology.

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RESULTS

The overburden cover in the locations drilled varies from 10 to 220 feet and consists predominantly of a fine grained gray sand with minor beds of gray clay. Holes 1, 2, 3, and parts of 4 and 5 gave very poor to no return. In general there was very little clay encountered with the most dominant unit a fine grained gray sand containing minor amounts of clay and pebbles. A gravel unit was encountered in the northwestern portion of the property in three holes, 15, 16, and 17. The gravel unit is separated from the till by a sand unit. No till was encountered in holes 5 and 11 with holes 1, 12, 13, 14, and 18 having a foot or less of till.

The following is a summary of the drilling and assaying:

TABLE 4. OVERBURDEN ASSAY RESULTS

HOLE	LOCATION	DEPTH	SAMPLE #	Au ppb	DESCRIPTION
1	1600E/2830N	57'	1-A	Nil	Till
			1-B	Nil	Bedrock
2	1200E/2315N	47'	No Samples		
3	800E/775N	94'	No Samples		
4	800E/25N	124'	4-A	50	Till
			4-B	Nil	Bedrock
5	0/250S	84'	5-A	Nil	Bedrock
6	1200E/800S	224'	6-A	Nil	Till
			6-B	470	Till
			6-C	Nil	Bedrock
			7	2400E/1065N	42'
8	BL/3120E	22'	7-B	Nil	Boulder
			7-C	460	Till
			7-D	Nil	Till
			7-E	Nil	Bedrock
			8-A	165	Till
9	3600E/475S	22'	8-B	40	Till
			8-C	Nil	Bedrock
			9-A	145	Till
10	4000E/875S	20'	9-B	Nil	Bedrock
			10-A	330	Till
			10-B	140	Till
11	0/1850S	74'	10-C	Nil	Bedrock
			11-A	Nil	Bedrock
			12	400W/1900S	82'
13	1200W/2650S	86'	12-B	Nil	Bedrock
			13-A	2325	Till
			13-B	Nil	Bedrock

-14-

HOLE	LOCATION	DEPTH	SAMPLE #	Au ppb	DESCRIPTION
14	800W/3225S	60'	14-A	Nil	Till
			14-B	Nil	Bedrock
15	2745W/3400S	157'	15-A	Not Assayed	
			15-B	Not Assayed	
			15-C	Not Assayed	
			15-D	Not Assayed	
			15-E	Not Assayed	
			15-F	Not Assayed	
			15-G	Not Assayed	
			15-H	Not Assayed	
			15-I	Not Assayed	
			15-J	Not Assayed	
			15-K	Not Assayed	
			15-L	Not Assayed	
			15-M	Not Assayed	
			15-N	Not Assayed	
			15-O	50	Till
			15-P	130	Till
			15-Q	Nil	Till
			15-R	80	Till
			15-S	820	Till
			15-T	Nil	Till
			15-U	Nil	Bedrock
16	3250W/4250S	120'	16-A	Not Assayed	
			16-B	70	Till
			16-C	170	Till
			16-D	2000	Till
			16-E	Nil	Till
			16-F	Nil	Bedrock
17	2000W/4300S	150'	17-A	Not Assayed	
			17-B	Not Assayed	
			17-C	Not Assayed	
			17-D	Not Assayed	
			17-E	Not Assayed	
			17-F	350	Gravel
			17-G	160	Gravel
			17-H	Nil	Till
			17-I	1095	Till
			17-J	375	Till
			17-K	1435	Till
			17-L	310	Till
			17-M	170	Till
			17-N	Nil	Bedrock
18	2000W/5950S	18'	18-A	Nil	Till?
			18-B	Nil	Bedrock
19	1200W/4525S	94'	19-A	410	Till
			19-B	80	Till
			19-C	Nil	Bedrock
20	800W/4500S	71'	20-A	45	Till
			20-B	140	Till
			20-C	Nil	Bedrock
21	1900W/4700S	26'	21-A	12895	Till?
			21-B	Nil	Till
			21-C	Nil	Bedrock

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Heavy mineral concentrates were prepared from most till samples with the process described in Appendix I. From personal experience in the Timmins area it is felt that a background of 300 ppb Au can be used for heavy mineral concentrates. Values between 300 and 1000 ppb Au are considered as anomalous and values over 1000 ppb Au are highly anomalous. Using this criteria of 40 samples 9 are anomalous and 5 are highly anomalous.

Anomalous samples occur in holes 6, 7, 10, 12, 15, 17, and 19. Highly anomalous samples occur in holes 13, 16, 17, and 21. Holes 6 and 7 are down ice from possible eastern extensions of the mineralization exposed at the old shaft and hole 10 is in an area where a major east-west shear may occur. Holes 12, 13, and 15 occur on east-west trending anomalies N and Q outlined in the geophysical report by Jensen dated September, 1986. Holes 16, 17, 19, and 21 lie on northwest trending anomalies R and S.

CONCLUSIONS

There is an indication from holes 6 and 7 that there may be mineralization east of the shaft if better samples can be obtained. Hole 10 gave a slightly anomalous value in an area that may have a shear zone in mafic volcanics.

On the western portion of the property two anomalous trends of overburden holes exist the first is an east west trend that is in gabbros and mafic volcanics. The second trend follows a northwest trending pair of VLF-EM anomalies which strike into a large roadside outcrop of highly altered volcanics.

RECOMMENDATIONS

I am recommending that additional reverse circulation drilling be completed on the eastern portion of the property in order to confirm the eastern extension of the known mineralization. Due to the difficulty in obtaining samples it may take up to 8 days to complete the reverse program.

In addition to the reverse circulation drilling a 4000 foot diamond drilling program is recommended. Following is a summary of the proposed drilling;

TABLE 5. PROPOSED DIAMOND DRILL LOCATIONS

Hole	Location	Dip	Azimuth	Length
1	1880W/4750S	-50	35	800'
2	1200W/4630S	-50	35	500'
3	1200W/2750S	-50	35	300'
4	3200W/4400S	-50	35	500'
5	170E/400S	-50	355	500'
6	4080E/970S	-50	0	400'

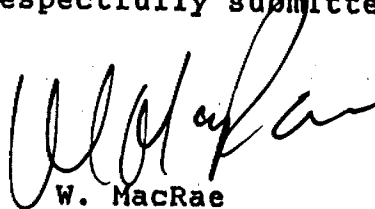
The remaining 1000 feet of drilling is not allocated but will be when the results of the reverse program are known.

ESTIMATED COST OF RECOMMENDED PROGRAM

The estimated costs for the recommended Phase III program are:

Reverse Circulation Drilling	8 days @ \$2500/day	\$20000.00
Diamond Drilling	4000' @ \$25/foot	\$100000.00
Supervision	34 days @ \$325/day	\$11050.00
Transportation		\$1200.00
Assaying		\$2000.00
Report		<u>\$3000.00</u>
SUB-TOTAL		\$137250.00
Contingencies @ 10%		<u>\$13725.00</u>
TOTAL		\$150975.00

Respectfully submitted


W. MacRae

Qual.
2,3027

-17-

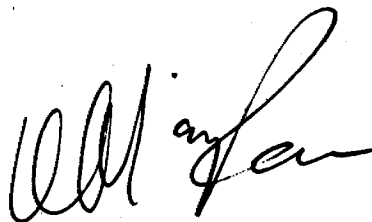
CERTIFICATE

With reference to my Report on Overburden Drilling for United Kingdom Energy Inc. dated February 15, 1987:

I, William E. MacRAE, of the city of Timmins, Ontario, do hereby certify and state that:

- (1) I have graduated from Lakehead University with the degree of Bachelor of Science (Honours) in 1975 and have obtained the degree of Masters of Science from McMaster University in 1982;
- (2) I have practiced my profession continuously for the past seven years;
- (3) I am a fellow of the Geological Association of Canada, a member of the Canadian Institute of Mining and Metallurgy, and a member of the Prospectors and Developers Association of Canada (President of the Porcupine Branch);
- (4) I have no interest, direct or indirect, in the mining claims comprising the properties described in this report nor do I expect to receive any; and
- (5) this report is based on assessment file information, personal experience in the area, and direct supervision of the program herein described.

Dated this 15th day of February, 1987
Timmins, Ontario.



W. MACRAE, M. Sc.
Consulting Geologist



APPENDIX I
REVERSE CIRCULATION METHODOLOGY

REVERSE CIRCULATION OVERBURDEN DRILLING

The drill equipment utilized consisted of a hydraulic drill mounted on skids and enclosed in a steel shack. The drill was moved by a rubber tired Timberjack skidder. Water required for the drilling was supplied from a skid mounted storage tank with a capacity of roughly 2000 gallons. Sample return is achieved by forcing water and, if necessary, compressed air down the outer wall of a 7 cm diameter, 3 meter long dual tube drill rod to a tricone bit. Rock cuttings and overburden material are forced up the center of the rods to a cyclone collector where return is screened, logged, and sampled. A 10 mesh Tyler screen is used to separate coarse rock chips or pebbles during the logging process. Approximately 25% of the coarse chips are returned to the bucket, the remainder is discarded. Any clay encountered is usually discarded. Samples are collected at intervals of 1 to 2 meters depending on material encountered. All samples other than clay are kept, with generally only the coarse gravel/till units sent for processing. A schematic illustration of the drilling method is given in Figure I-1.

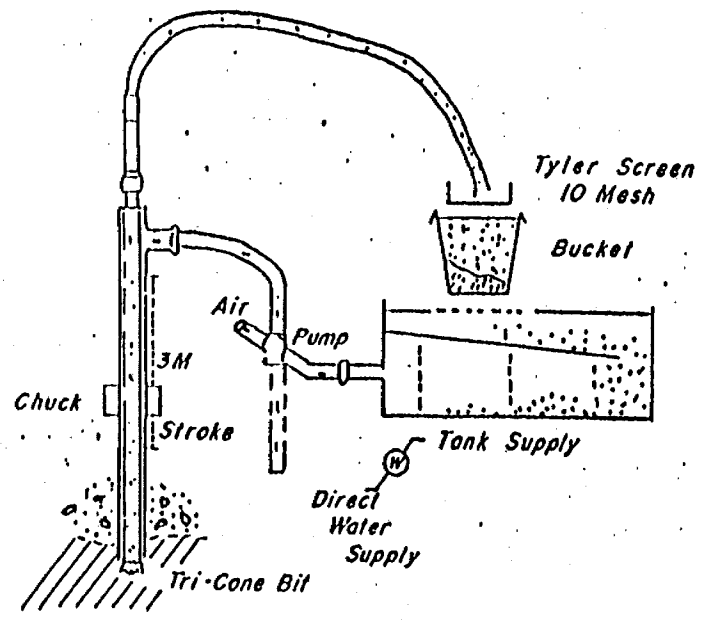
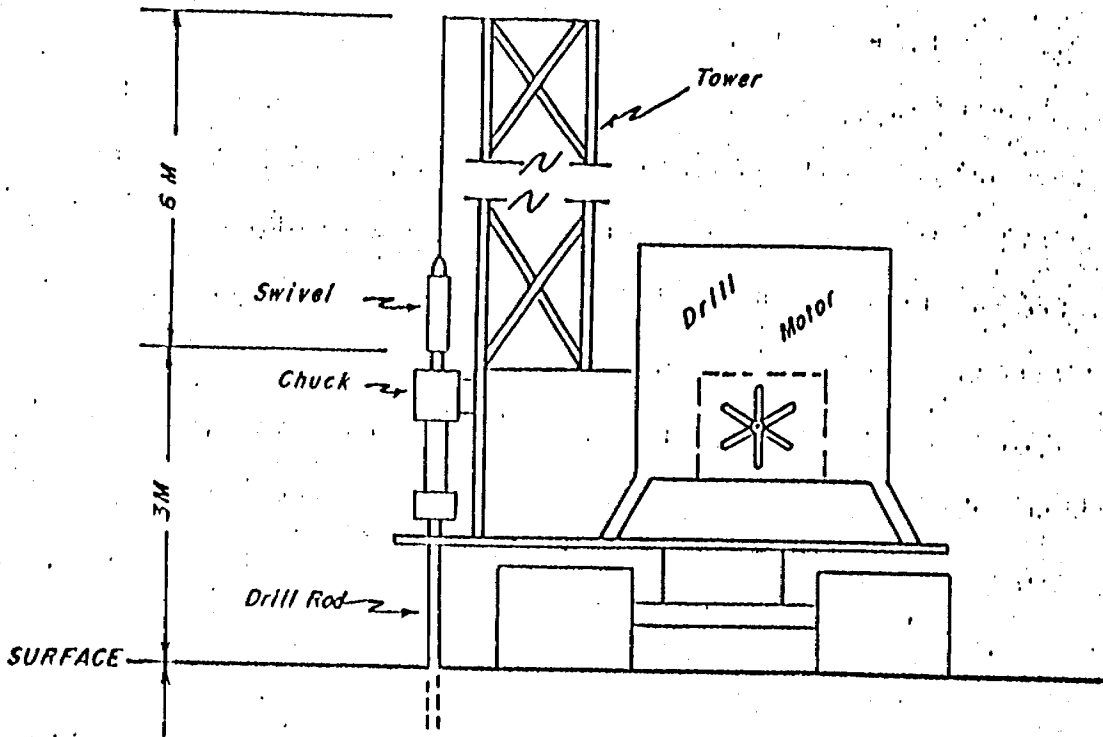


Figure I-1.

LABORATORY PROCESSING OF SAMPLES

All tills/gravels are sent to an overburden lab for processing. At the lab, samples are passed through a 10 mesh screen, the -10 mesh fraction is then passed over a shaking table where a gold grain count is made and the heavy minerals are separate for heavy liquid separation using Methylene Iodide SG 3.3. The >SG 3.3 is dried, the magnetic portion is separated and a 3/4 split of the remaining material is sent for assay. A portion of the bedrock chips are sent directly to an assay lab for an Au assay.

APPENDIX II

DRILL LOGS

REVERSE CIRCULATION DRILL HOLE LOG

DATE 23/10/86 LOCATION L12E/23+15N
 TRICONE # CB 82291 HOLE NO. T2-OB-86-2
 LOGGED BY W. MacRae TOTAL DEPTH 47'
 START TIME 8:30 AM FINISH TIME 10:30 PM

DEPTH IN FEET	GRAPHIC LOG	INTERVAL SAMPLE NO.	DESCRIPTIVE LOG	ASSAYS					
10									
20			0-47' No Return						
30									
40									
50			47' End of Hole						
60									
70									
80									
90									
100									

REVERSE CIRCULATION DRILL HOLE LOG

DATE 23/10/86 LOCATION LBE/7075N
 TRICONE # CB 82291 HOLE NO. TL-OB-86-3
 LOGGED BY W.M. Rea TOTAL DEPTH 94'
 START TIME 11:23 AM FINISH TIME 12:20 PM

DEPTH IN FEET	GRAPHIC LOG	INTERVAL SAMPLE NO.	DESCRIPTIVE LOG	ASSAYS							
0											
10											
20											
30											
40											
50											
60											
70											
80											
90											
94											
100											

0-44' - Fine grained gray sand

94' End of Hole

REVERSE CIRCULATION DRILL HOLE LOG

DATE _____ LOCATION _____
 TRICONE # _____ HOLE NO. TL-OB-B6-4 (cont)
 LOGGED BY _____ TOTAL DEPTH _____
 START TIME _____ FINISH TIME _____

DEPTH IN FEET	GRAPHIC LOG	INTERVAL	SAMPLE NO.	DESCRIPTIVE LOG	ASSAYS					
					Au	Pb	Zn	Cu	Fe	
110	A			108'-119' Till matrix: fine grained gray sand clast: 80% volcanic + sediment, 15% granite, 5% quartz.	50					
120	B			119'-124' Bedrock - light green speckled with dark green in color - Altered mafic volcanic.	Nil					
130										
140										
150										
60										
70										
80										
90										
100				124' End of Hole						

REVERSE CIRCULATION DRILL HOLE LOG

DATE _____ LOCATION _____
 TRICONE # _____ HOLE NO. TL-OB-B16-6 (cont)
 LOGGED BY _____ TOTAL DEPTH _____
 START TIME _____ FINISH TIME _____

DEPTH IN FEET	GRAPHIC LOG	INTERVAL SAMPLE NO.	DESCRIPTIVE LOG	ASSAYS				
110	[Symbol]							
120	[Symbol]							
130	[Symbol]							
140	[Symbol]							
150	[Symbol]							
160	[Symbol]		<p>158' - 194' Fine grained grey sand with minor pebbles.</p>					
170	[Symbol]							
180	[Symbol]							
190	[Symbol]							
200	[Symbol]	A	<p>194' - 203' Till matrix: fine grained grey sand Clasts: - 30% volcanic + sediments - 40% granite - 20% quartz - 10% other</p>					

REVERSE CIRCULATION DRILL HOLE LOG

DATE 25/10/86 LOCATION L24E / 10+65N
 TRICONE # 3776 HOLE NO. TL-08-86-7
 LOGGED BY W. MacRae TOTAL DEPTH 42 feet.
 START TIME 9:00 AM FINISH TIME 9:37 AM

DEPTH IN FEET	GRAPHIC LOG	INTERVAL SAMPLE NO.	DESCRIPTIVE LOG	ASSAYS					
				AV PPb					
0-13			0'-13' Fine grained gray sand with minor clay and pebbles.						
13-22		A	13'-22' Till matrix: fine grained gray sand clasts: 50% volcanic + sediment 40% granite, 10% others	230					
22-25		B	22'-25' Boulder - light green in color - contains some rusty material	Nil					
25-34		C	25'-34' Till matrix: fine grained gray sand clasts: 60% volcanic + sediment 30% granite, 5% quartz, 5% others	460					
34-36		D	34'-36' Till matrix: fine grained gray sand clasts: 70% gabbro, 10% granite, 10% quartz 10% other	Nil					
36-42		E	36'-42' Bedrock - light green in color. - 10% quartz coming at top of hole - minor sulphides - Gabbro	Nil					
42			42' End of Hole						

REVERSE CIRCULATION DRILL HOLE LOG

DATE 25/10/86 LOCATION BL/31+20 E
 TRICONE # 3776 HOLE NO. TL-OB-86-8
 LOGGED BY W. MacFar TOTAL DEPTH 22 feet
 START TIME 11:13 AM FINISH TIME 11:40 AM

DEPTH IN FEET	GRAPHIC LOG	INTERVAL	SAMPLE NO.	DESCRIPTIVE LOG	ASSAYS				
					Au	Pb	Zn	Cu	Fe
				0-8' probably sand - no return					
10	A			8'-14' Till matrix: fine grained grey sand clasts: 60% volcanic sediment 30% granite, 10% other	165				
	B			14'-18' Till matrix: fine grained grey sand clasts: 60% gabbro, 20% volcanic sediment 10% quartz, 10% other	40				
20	C			18'-22' Bedrock - medium grained gabbro - mica lining	Nil				
30									
40									
50									
60									
70									
80									
90									
100				22' End of Hole.					

REVERSE CIRCULATION DRILL HOLE LOG

DATE 28/10/86 LOCATION L12W/26+50S
 TRICONE # 3776 HOLE NO. TL-08-BB6-13
 LOGGED BY W. M. Rose TOTAL DEPTH 86 feet
 START TIME 11:30 AM FINISH TIME 12:41 PM

DEPTH IN FEET	GRAPHIC LOG INTERVAL	SAMPLE NO.	DESCRIPTIVE LOG	ASSAYS					
				Au	PPb				
10			0-34' Fine grained gray sand with min clay						
20									
30									
40									
50			34'-61' Fine grained gray sand						
60			61'-63' Boulder - medium grained leucogabbro						
70			63'-81' Fine grained gray sand with min clay and pebbles						
80			81'-82' Till matrix: fine grained gray sand clast: 70% volcanic + sediment, 20% granite 10% others						
82	A B		82'-86' Bedrock - medium grained leucogabbro	2325					
90				N:1					
100			86' End of Hole						

REVERSE CIRCULATION DRILL HOLE LOG

DATE 28/10/86 LOCATION LBW/32+255
 TRICONE # 3271 HOLE NO. TL-OR-86-14
 LOGGED BY W. MacPae TOTAL DEPTH 60 Feet
 START TIME 1:26 PM FINISH TIME 2:10 PM

DEPTH IN FEET	GRAPHIC LOG	INTERVAL	SAMPLE NO.	DESCRIPTIVE LOG	ASSAYS					
					Au	pph				
0-14'				No return						
14-44'				fine grained gray sand with min clay. (poor return).						
44-54'				Boulders with possible sand a Till.						
54-55'				Till - matrix: fine grained gray sand clasts: 70% volcanic sediments 20% granite, 10% other	Nil					
55-60'				Bedrock - medium grained pink granite - some mafic bands - 15-20% pyrite - 10% quartz veining	Nil					
60'				End of Hole.						

REVERSE CIRCULATION DRILL HOLE LOG

DATE 28/10/86 LOCATION L27-45W/345
 TRICONE # 3771 HOLE NO. TL-08-86-15
 LOGGED BY W.M. MacLean TOTAL DEPTH 157 feet.
 START TIME 3:27 PM FINISH TIME 6:35 PM

DEPTH IN FEET	GRAPTIC LOG INTERVAL	SAMPLE NO.	DESCRIPTIVE LOG	ASSAYS
0			0-23' No Return.	
10				
20			23'-34' Gravel	
25	A		matrix:- brown to gray sand	
30	B		clasts:- 30% volcanic + sediment -60% granite, 10% other	
40			34'-64' Fine grained gray sand with Rubbles and clay	
50				
60				
64	C		64'-74' Till	
68	D		matrix:- fine grained gray sand	
72	E		clasts:- 80% volcanic + sediment 15% granite, 5% other	
74	F		74'-79' Till	
78	G		matrix:- fine grained gray sand	
82	H		clasts:- 70% volcanic + sediment 25% granite, 5% other	
84	I		79'-104' Till/Gravel	
88			matrix:- fine grained gray sand	
92			clasts:- 50% volcanic + sediment 40% granite, 10% other	
100				

REVERSE CIRCULATION DRILL HOLE LOG

DATE 29/10/86 LOCATION L32+50W/42+50S
 TRICONE # 3771 HOLE NO. TL-OB-86-16
 LOGGED BY W. MacRae TOTAL DEPTH 120 feet.
 START TIME 10:36 AM FINISH TIME 12:46 PM

DEPTH IN FEET	GRAPHIC LOG INTERVAL	SAMPLE NO.	DESCRIPTIVE LOG	ASSAYS					
				Au ppb					
0			0-14' No return						
10									
20			14'-34' Fine grained brown to gray sand						
30									
40	A		34'-44' Gravel matrix:- fine brown to gray sand clasts:- 60% granite, 20% volcanic + sediment 20% others						
50			44'-82' Fine grained gray sand						
60									
70									
80			82'-84' Gravel matrix:- gray sand clasts:- 60% granite, 20% others 20% volcanic + sediment						
90			84'-98' Fine grained gray sand						
100	B		98'-109' Till matrix:- fine grained gray sand clasts:- 75% volcanic + sediment 20% granite, 5% others						

REVERSE CIRCULATION DRILL HOLE LOG

DATE 29/10/86 LOCATION L20W/43 S
 TRICONE # 82290 HOLE NO. TL-08-06-17
 LOGGED BY W. MacRae TOTAL DEPTH 150 feet
 START TIME 2:15 PM FINISH TIME 4:20 PM

DEPTH IN FEET	GRAPHIC LOG	INTERVAL SAMPLE NO.	DESCRIPTIVE LOG	ASSAYS				
10	•••••		0-24' fine grained brown to gray sand (Poor return)					
20	•••••							
30	•••••		24'-44' fine grained gray sand					
40	•••••							
50	•••••		44'-66' fine grained gray sand with minor pebbles and clay					
60	•••••							
70	○ ○ ○ ○ ○	A	66'-98' Gravel matrix:- fine grained gray sand clasts:- 60% granite, 10% others 30% volcanic sediments					
80	○ ○ ○ ○ ○	B						
90	○ ○ ○ ○ ○	C						
100	○ ○ ○ ○ ○	D						

REVERSE CIRCULATION DRILL HOLE LOG

DATE 30/10/86 LOCATION L20W / 59+50S
 TRICONE # 82290 HOLE NO. TL-OB-86-18
 LOGGED BY W.M. Pas TOTAL DEPTH 18 feet
 START TIME 8:36 AM FINISH TIME 8:52 AM

DEPTH IN FEET	GRAPHIC LOG	INTERVAL SAMPLE NO.	DESCRIPTIVE LOG	ASSAYS				
				Au ppb				
<div style="display: flex; flex-direction: column; align-items: center;"> <div style="margin-bottom: 10px;">10</div> <div style="margin-bottom: 10px;">20</div> <div style="margin-bottom: 10px;">30</div> <div style="margin-bottom: 10px;">40</div> <div style="margin-bottom: 10px;">50</div> <div style="margin-bottom: 10px;">60</div> <div style="margin-bottom: 10px;">70</div> <div style="margin-bottom: 10px;">80</div> <div style="margin-bottom: 10px;">90</div> <div style="margin-bottom: 10px;">100</div> </div>		<p>0-12' No return</p> <p>& very small sample of possible tail from 8'-10'</p> <p>11'-18' Bedrock</p> <ul style="list-style-type: none"> - dark green in color - fine grained mafic volcanic - minor sulphides <p>18' End of Hole</p>	<p style="text-align: center;">N:1</p> <p style="text-align: center;">N:1</p>					

REVERSE CIRCULATION DRILL HOLE LOG

DATE 30/10/86 LOCATION L12W/45r255
 TRICONE # 52290 HOLE NO. TL-OR-86-19
 LOGGED BY W. M. Pas TOTAL DEPTH 94 feet
 START TIME 10:15 AM FINISH TIME 11:09 AM

DEPTH IN FEET	GRAPHIC LOG	INTERVAL SAMPLE NO.	DESCRIPTIVE LOG	ASSAYS
			0-10' No Return.	
10			10'-60' Fine grained gray sand (Poor return)	
20				
30				
40				
50				
60			60'-78' S Fine grained gray sand with minor clay and pebbles	
70				
80	A		78'-84' Sandy Till matrix: 80% fine grained gray sand clasts: 70% Volcanic + sediment 20% granite, 10% others	410
85	B		84'-89' Till matrix: fine grained gray sand clasts: 80% Volcanic + sediment 15% granite, 5% others	80
90	C			Nil
94			89'-94' Bedrock - dark green in color - fine grained mafic volcanic - 20% quartz veins - minor sulphides 94' End of Hole	

REVERSE CIRCULATION DRILL HOLE LOG

DATE 30/10/86 LOCATION LBW/455
 TRICONE # 92290 HOLE NO. TL-03-86-20
 LOGGED BY W. MacRae TOTAL DEPTH 71 feet
 START TIME 11:55 AM FINISH TIME 12:45 PM

DEPTH IN FEET	GRAPHIC LOG	INTERVAL SAMPLE NO.	DESCRIPTIVE LOG	ASSAYS				
				Au ppb				
0			0 - 14' No return					
14			14' - 54.5' Fine grained gray sand					
54.5			54.5' - 64' Till matry: fine grained gray sand clast: 55% Volcanics + Sediments 30% granite, 15% others					45
64		A						
64		B	64' - 66' Till matry: fine grained gray sand clast: 80% Volcanics + Sediments 5% granite, 15% quartz					140
66		C						
66			66' - 71' Bedrock - light pink green speckled with dark green - highly altered - quartz stockwork (30%) - minor sulphides					Nil
71			71' End of Hole					

INVOICE

No: 86 - 26

December 19, 1986

CLIENT: United Kingdom Energy Inc.
Suite 601, 470 Granville St.
Vancouver, B.C. V6C 1V5

PROPERTY: Triple Lake, McArthur Township, Ont.

RE: Overburden Drilling Program

CHARGES:	Drilling Charges	\$20003.24
	Sample Preparation	\$1311.72
	Assaying	\$556.50
	Helper 8 days @ \$75/day	\$600.00
	Transportation	\$600.00
	Consumable Supplies	\$100.00
	Supervision 12 days @ \$325/day	\$3900.00
	Report	<u>\$2000.00</u>


TOTAL AMOUNT DUE \$29071.46

PAYMENT TO:

William E. MacRAE Geological Services
P.O. Box 417
Timmins, Ontario
P4N 7E3

*Invoice Paid in full
W. Mac Rae*

Respectfully submitted



W. MacRAE

Note: Payment due upon receipt.

WILLIAM E. MacRAE
GEOLOGICAL SERVICES
SUITE 14, HOLLINGER BLDG., 637 ALGONQUIN E.
TIMMINS, ONTARIO

275

20/01 1987

PAY TO THE
ORDER OF

Swastika Laboratories Ltd.

\$ 567.25

Five hundred Sixty Seven

75 DOLLARS
100

*Invoices 14348
14421
14474*

WILLIAM E. MacRAE
GEOLOGICAL SERVICES

Bank of Montreal
27 PINE STREET SOUTH
TIMMINS, ONTARIO P4N 2J9

PER *W. E. MacRae*

⑆04⑆⑆2⑆00⑆⑆⑆ ⑆023⑆9⑆17⑆⑆ ⑆0000056775⑆

JA '87 28
ROYAL BANK
ONTARIO PC

JAN 25 87
02402-005
BANK OF MONTREAL
TORONTO REGIONAL
DATA CENTER
100-6962-04

SWASTIKA LABORATORIES
FOR DEPOSIT ONLY
IN ACCOUNT 282-7749
Jan 26/87

⑆04⑆⑆2⑆00⑆⑆⑆

⑆023⑆9⑆17⑆⑆

100-6962-04

WILLIAM E. MacRAE
GEOLOGICAL SERVICES
SUITE 14, HOLLINGER BLDG., 637 ALGONQUIN E.
TIMMINS, ONTARIO

295

10/2 1987

PAY TO THE
ORDER OF

Dominic Pulling
Twenty thousand and three

\$ 20,003.20

20 DOLLARS
100

Invoice 1767

WILLIAM E. MacRAE
GEOLOGICAL SERVICES

Bank of Montreal
27 PINE STREET SOUTH
TIMMINS, ONTARIO P4N 2J9

PER *W. MacRae*

⑆04 14 2000 1⑆ 10 23 9 1 7 ⑈

⑈000 2000 3 24 ⑈

DEPT STORAGE
08851-003
LA BANQUE ROYALE
FB CANADA
VALLEE P.E.
08851-003

08851 - 003
LA BANQUE ROYALE
FB CANADA
VALLEE P.E.
08851 - 003

00027578

FB 87 18
BANK OF MONTREAL
BANQUE DE MONTRÉAL
MONTRÉAL

⑈21176956

WILLIAM E. MacRAE
GEOLOGICAL SERVICES
SUITE 14, HOLLINGER BLDG., 837 ALGONQUIN E.
TIMMINS, ONTARIO

267

12/22 1986

PAY TO THE ORDER OF

Overburden Exploratory Services \$ 134.72

Thirteen hundred & seventy two 72 DOLLARS
100

WILLIAM E. MacRAE
GEOLOGICAL SERVICES

W. E. MacRae

PER

Bank of Montreal
27 PINE STREET SOUTH
TIMMINS, ONTARIO P4N 2J9

⑆04 44 2000 1⑆ 10 23 9 1 7 ⑈

⑆0000 13 1 1 2 2 ⑆

DE 86 23
ROYAL BANK
ONTARIO PC

DEPOSIT TO THE ACCOUNT OF
OVERBURDEN EXPLORATION SERVICES LTD.
ACCT. NO. 118-961-4

THE BANK OF MONTREAL
TIMMINS, ONT.

DE 86 23
BANK OF MONTREAL
TORONTO REGIONAL
DATA CENTER

28
⑆ 0 0 1 3 2 9 6 0 ⑆



Ministry of
Northern Development
and Mines



42A03NW0002 2.10492 MCARTHUR

900

Ontario

Ministère du
Développement du Nord
et des Mines

RECEIVED

November 5, 1987

Your File: 201/87
Our File: 2.10492

Mining Recorder
Ministry of Northern Development and Mines
60 Wilson Avenue
Timmins, Ontario
P4N 2S7

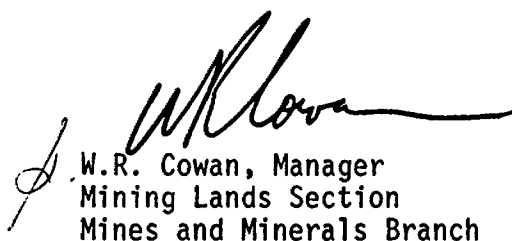
Dear Sir:

RE: Overburden Drilling and Data for Assaying
submitted under Section 77(19) of the Mining Act
R.S.O. 1980 on Mining Claim P 832340 et al
in the Township of McArthur

The enclosed statement of assessment work credits for Assaying
has been approved as of the above date.

Please inform the recorded holder of these mining claims and
so indicate on your records.

Yours sincerely,


W.R. Cowan, Manager
Mining Lands Section
Mines and Minerals Branch

Whitney Block, Room 6610
Queen's Park
Toronto, Ontario
M7A 1W3

Telephone: (416) 965-4888

SH:pl
Enclosure

cc: Resident Geologist
Timmins, Ontario

United Kingdom Energy Inc.
P.O. Box 417
Timmins, Ontario
P4N 7E3

Recorded Holder
 United Kingdom Energy Inc.

Township or Area
 McArthur Township

Type of survey and number of Assessment days credit per claim	Mining Claims Assessed
Geophysical Electromagnetic _____ days Magnetometer _____ days Radiometric _____ days Induced polarization _____ days Other _____ days	<p> \$29,071.46 SPENT ON OVERBURDEN DRILLING AND ASSAYING SAMPLES TAKEN FROM MING CLAIMS: </p> <p> P 832340 833271-72 849082 to 086 inclusive 866602 867012-13-14 867258-59-60-62 </p> <p> 1938 Days Credit allowed which may be grouped in accordance with Section 76(6) of the Mining Act R.S.O. 1980. </p>
Section 77 (19) See "Mining Claims Assessed" column	
Geological _____ days	
Geochemical _____ days	
Man days <input type="checkbox"/> Airborne <input type="checkbox"/> Special provision <input type="checkbox"/> Ground <input type="checkbox"/> <input type="checkbox"/> Credits have been reduced because of partial coverage of claims. <input type="checkbox"/> Credits have been reduced because of corrections to work dates and figures of applicant.	

Special credits under section 77.(16) for the following mining claims

No credits have been allowed for the following mining claims

not sufficiently covered by the survey insufficient technical data filed

The Mining Recorder may reduce the above credits if necessary in order that the total number of approved assessment days recorded on each claim does not exceed the maximum allowed as follows: Geophysical - 80; Geological - 40; Geochemical - 40; Section 77(19) - 60.

201/87

Instructions: - Please type or print. *Oct 1987*
- If number of mining claims traversed exceeds space on this form, attach a list.
Note: - Only days credits calculated in the "Expenditures" section may be entered in the "Expend. Days Cr." columns.
- Do not use shaded areas below.

2,10492

Mining Act

of Survey(s) **Expenditures** Township or Area **McArthur**

Claim Holder(s) **United Kingdom Energy Inc.** Prospector's Licence No. **T-1339**

Address **P.O. Box 417, Timmins, Ont. P4N 7E3**

Survey Company **Dominik Drilling** Date of Survey (from & to) **22 11 86** to **30 11 86** Total Miles of line Cut

Name and Address of Author (of Geo-Technical report) **W. MacRae, P.O. Box 417, Timmins, Ont. P4N 7E3**

Credits Requested per Each Claim in Columns at right

Special Provisions	Geophysical	Days per Claim
For first survey: Enter 40 days. (This includes line cutting)	- Electromagnetic	
	- Magnetometer	
For each additional survey: using the same grid: Enter 20 days (for each)	- Radiometric	
	- Other	
	Geological	
	Geochemical	

Man Days	Geophysical	Days per Claim
Complete reverse side and enter total(s) here	- Electromagnetic	
	- Magnetometer	
	- Radiometric	
	- Other	
	Geological	
	Geochemical	

Airborne Credits	Geophysical	Days per Claim
Note: Special provisions credits do not apply to Airborne Surveys.	Electromagnetic	
	Magnetometer	
	Radiometric	

Mining Claims Traversed (List in numerical sequence)

Mining Claim		Expend. Days Cr.	Mining Claim		Expend. Days Cr.
Prefix	Number		Prefix	Number	
P	832340	60	P	867259	60
	832341	60		867260	60
	832342	60		867261	60
	833271	60		867262	60
	833272	60			
	833273	60			
	849080	60			
	849081	60			
	849082	60			
	849083	60			
	849084	60			
	849085	60			
	849086	60			
	866602	60			
	866603	60			
	866604	60			
	867012	60			
	867013	60			
	867014	60			
	867015	60			
	867256	60			
	867257	60			
	867258	60			

RECEIVED
SEP 1 1987

Expenditures (excludes power stripping) *sect 77-19*

Type of Work Performed **Reverse Circulation Drilling**

Performed on Claim(s) **P-832340, 833271 & 72, 849082, 83, 84, 85, 86, 866602, 867012, 13, 14, 867259, 60, & 62**

Calculation of Expenditure Days Credits

Total Expenditures **\$ 29071.46** ÷ 15 = Total Days Credits **1938**

Instructions
Total Days Credits may be apportioned at the claim holder's choice. Enter number of days credits per claim selected in columns at right.

Date **1/09/87** Recorded Holder or Agent (Signature) *[Signature]*

For Office Use Only

Total Days Cr. Recorded **1620** Date Recorded **Aug. Sept 1987** Mining Engineer *[Signature]*

Date Approved at Recorded **Sept 1987** Branch Director *[Signature]*

RECORDED
SEP - 1 1987
Conservation
Sept 1/87

Total number of mining claims covered by this report of work. **27**

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 **W. MacRae, P.O. Box 417, Timmins, Ont. P4N 7E3**

Date Certified **1/09/87** Certified by (Signature) *[Signature]*

2. 10492

822240

✓

833271

✓

72

✓

849082

✓

83

✓

84

✓

867258

85

✓

86

✓

866602

✓

867012

✓

13

✓

14

✓

867259

✓

60

✓

62

✓

⊕

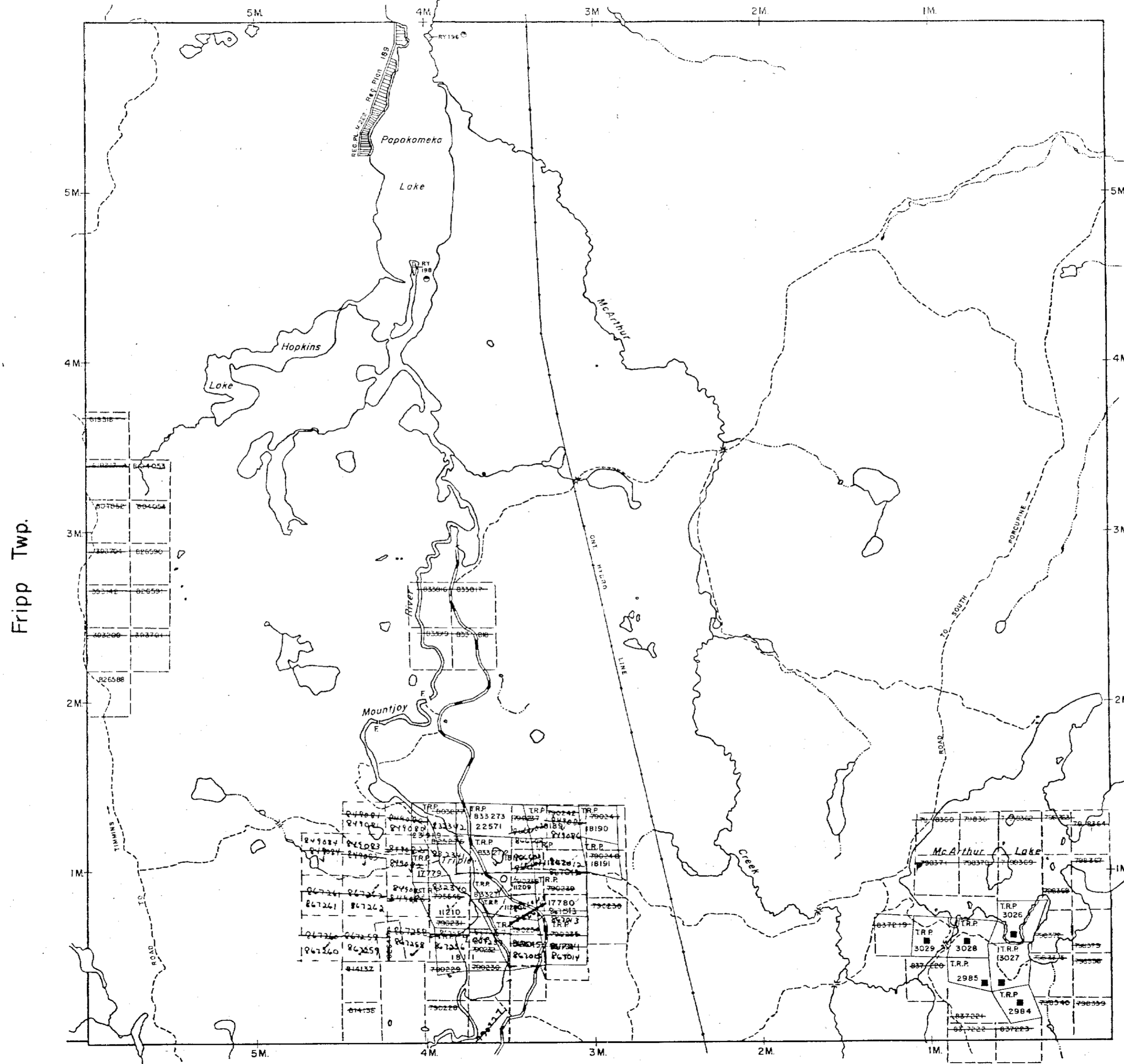
REFERENCES

AREAS WITHDRAWN FROM DISPOSITION

- M.R.O. - MINING RIGHTS ONLY
- S.R.O. - SURFACE RIGHTS ONLY
- M.+S. - MINING AND SURFACE RIGHTS

Description Order No. Date Disposition File

Adams Twp.



Frripp Twp.

Douglas Twp.

Bartlett Twp.

LEGEND

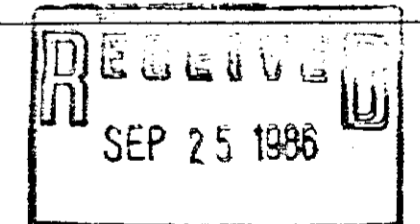
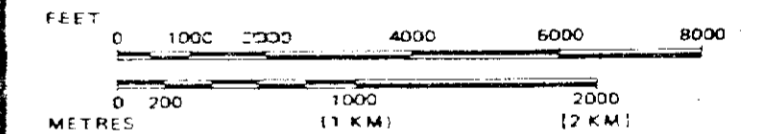
- HIGHWAY AND ROUTE No.
- OTHER ROADS
- TRAILS
- SURVEYED LINES
 - TOWNSHIP, BASE LINES, ETC.
 - LOTS, MINING CLAIMS, PARCELS, ETC.
- UNSURVEYED LINES
 - LOT LINES
 - PARCEL BOUNDARY
 - MINING CLAIMS ETC.
- RAILWAY AND RIGHT OF WAY
- UTILITY LINES
- NON-PERENNIAL STREAM
- FLOODING OR FLOODING RIGHTS
- SUBDIVISION OR COMPOSITE PLAN
- RESERVATIONS
- ORIGINAL SHORELINE
- MARSH OR MUSKELG
- MINES
- TRAVERSE MONUMENT

DISPOSITION OF CROWN LANDS

TYPE OF DOCUMENT	SYMBOL
PATENT, SURFACE & MINING RIGHTS	●
" SURFACE RIGHTS ONLY	○
" MINING RIGHTS ONLY	◐
LEASE, SURFACE & MINING RIGHTS	■
" SURFACE RIGHTS ONLY	◼
" MINING RIGHTS ONLY	◻
LICENCE OF OCCUPATION	▼
ORDER-IN-COUNCIL	OC
RESERVATION	⊙
CANCELLED	⊗
SAND & GRAVEL	⊕

NOTE: MINING RIGHTS IN PARCELS PATENTED PRIOR TO MAY 6, 1913, VESTED IN ORIGINAL PATENTEE BY THE PUBLIC LANDS ACT, R.S.O. 1970, CHAP. 380, SEC. 63, SUBSEC. 1.

SCALE: 1 INCH = 40 CHAINS



TOWNSHIP

McARTHUR

M.N.R. ADMINISTRATIVE DISTRICT

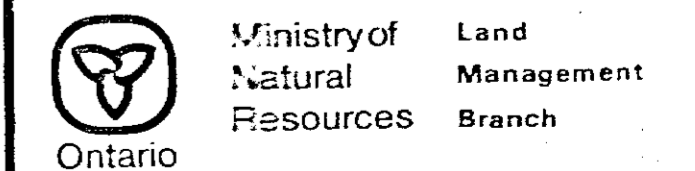
TIMMINS

MINING DIVISION

PORCUPINE

LAND TITLES / REGISTRY DIVISION

TIMISKAMING



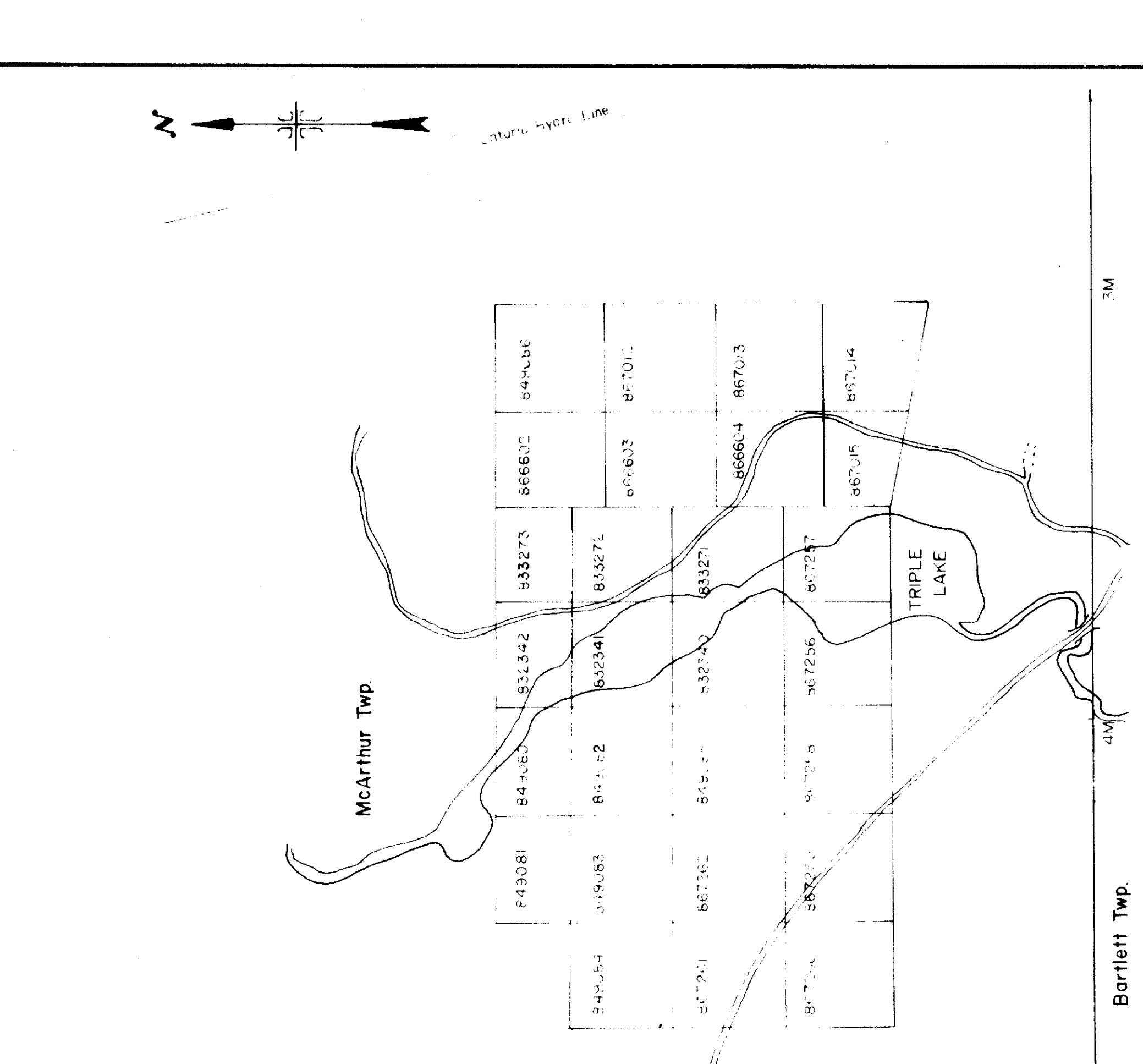
Date FEBRUARY 1985

Number

G-3227



42A03NW0002 2.10492 MCARTHUR



LEGEND

- McArthur boundary
- Lumber access road
- Claim pits Located
- Assumed
- Mine shaft (2 - uncharted)

REVERSE CIRCULATION DRILLING

Overburden Depth 10' Hole Number
Heavy Metal Concentration Assay 300' Reagent Type

VLF-EM Frater (Rite Agency) (200)
Proposed Diamond Drill Hole

ROCK TYPES

○ 1
● 2

UNITED KINGDOM ENERGY
Inc.

OVERBURDEN DRILLING RESULTS

Property Triple Lake Claim Group
Mining Division: Porcupine
Twp: McArthur
Drawn by W. MACRAE
Date: 15/02/87
Scale 1" = 200'

