



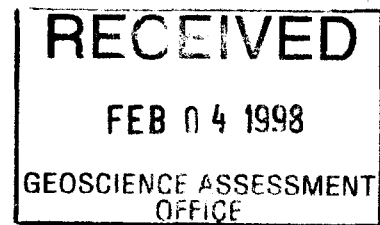
43B12NW2001 2.18143 526834

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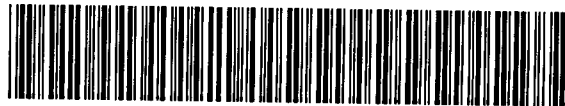
MONOPROS LIMITED

**ASSESSMENT REPORT ON THE
WINTER 1997
REVERSE CIRCULATION DRILLING PROGRAMME
OF THE ZULU KIMBERLITE**

2.18143



**Casey Hetman
January 5, 1998**



43B12NW2001 2.18143 526834

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1.0 INTRODUCTION

A 12 788.7 kg sample of kimberlite was collected from the Zulu kimberlite pipe. This material was collected using two MHD reverse circulation drills. Prior to the collection of this material, detailed ground geophysics were completed over the pipe in order to better define the outline of the kimberlite, as well as the internal structure of the body in preparation for drilling. The purpose of this drilling project was to recover macrodiamonds from this kimberlite in order to assess its economic potential.

1.1 Camp Description

The camp was located on NTS mapsheet 43B/13, zone 17 at the UTM location of 305607 E and 5855252 N (NAD27). On January 20th the helicopter and geophysics crew arrived at Boomerang Lake (308700E, 5862500N) and the construction of the camp was completed on January 27th. The camp was set up, and closed by Services Exploration of Rouyn-Noranda. The camp consisted of eight tents; one kitchen tent, one "dry" tent, four sleeping tents, one storage tent and a generator tent. One survival tent was also placed at Boomerang Lake. The camp was powered by a 7.5 kW diesel generator. Water was obtained from a small creek approximately 50m from the "dry" tent.

1.2 General Geology

The Attawapiskat kimberlite cluster is located near the Attawapiskat river some 100 km west of the coast of James Bay, Ontario. The kimberlites lie within the Superior Structural Province of the Canadian Shield.

Paleozoic rocks unconformably overly the Precambrian basement rocks of the Superior, and attain a thickness of up to 800m within the Moose River Basin. These rocks range from Ordovician at the contact with the Shield rocks to the west, to Silurian rocks, which cover most of the Lowlands and consist of shales, limestones, dolomites, siltstones and sandstones (Norris and Sanford, 1968). These Paleozoic rocks are overlain by glacial and Recent deposits varying in thickness from 0 to more than 150m. Thin Pleistocene till

sheets deposited by glaciers flowing north to south are covered by thin marine and coastal Holocene deposits which formed during the ongoing recession of the early post glacial Tyrrell sea (Martini, 1988). Silurian reefs and bioherm deposits (430 Ma) outcrop in the vicinity of the Attawapiskat kimberlites and consist predominantly of limestone and dolostone (Suchy and Stearn, 1993).

1.3 Logistics

The geophysics crew and camp equipment were mobilized by twin Otter and turbo Otter from Nakina to Boomerang Lake (704 km: round trip). From the lake, equipment was taken by a Bell 204 helicopter to the camp site which is located close to the Victor kimberlite (16 km: round trip). The camp was placed in this location so that snowmobiles could be used to move people and light equipment to the grids and drills each day. The helicopter was only used to move pails of kimberlite and drilling equipment.

The bulk of the fuel for the drilling project was transported to the Attawapiskat First Nation community on the winter road from Moosonee. This fuel was then transported to Boomerang Lake by turbo Otter (192 km: round trip) from the community, then slung to camp with the helicopter.

Samples were transported to Boomerang Lake from sample caches on the individual kimberlites with the helicopter. They were then flown by the Otter to the Attawapiskat First Nation community. At the community they were loaded into 20 foot containers (approx. 400 pails/container), and then transported down the winter road to Moosonee. From Moosonee they were loaded onto a rail car and shipped to Val d'Or. A small number of samples were taken to Nakina, and transported by truck back to Val d'Or.

The drilling equipment was also transported to the Attawapiskat First Nation community by winter road from Moosonee. From the community the helicopter transported the drills and compressors to camp (five loads at 1.5 hrs round trip). The remaining equipment was

transported with the twin Otter to Boomerang Lake, then slung with the helicopter to camp.

At the end of the project the drills, and camp equipment were transported to the community by air, loaded into containers and onto flatbeds, then transported down the winter road to Moosonee.

2.0 DISCUSSION

2.1 Geophysics

The geophysical work was completed by Services Exploration with a five man crew. The work consisted of re-establishing the grid over Zulu and collecting total field magnetometer data using a GEM GSM19 V5.0 in normal mobile mode. Work on the grid started on January 28, 1997 and was completed on February 02, 1997. The initial ground magnetometer survey was conducted on a grid with 100m line spacing and a 25 m station interval. The new survey was conducted on a grid with 50m line spacing, with readings every 12.5m. The grid was placed over the kimberlite in order to get a better idea of the size and structure of the pipe in preparation for drilling. The total line kilometers surveyed by Services Exploration on the Zulu grid was 7.1 km.

2.1.1 Geophysical Interpretation of the Zulu Kimberlite

The new data that was collected over this kimberlite shows more detail outlining the internal structure of the pipe compared to previous work. The intensity of the anomaly is approximately 1 000 nT. The original geophysics shows Zulu as being a square-shaped body with an estimated size of 2.8 ha. The new data suggests that Zulu is probably smaller, and is made up of two bodies. This pipe is represented by a semi-rounded 150m magnetic "high" to the south, with a smaller second blow to the north, represented by a 100 x 50m ellipse shaped magnetic "high". The blow to the south is characterized by a lower intensity magnetic "high" to the north, and a larger, and higher intensity magnetic "high" to the south. On the south blow, on the northwest corner close to the smaller lower

The new grid overlies the old grid, however the lines are numbered differently. On the old grid the centre of the kimberlite lies on line 0100W, while the centre of the kimberlite on the new grid lies on line 0100E.

2.2 Drilling

The drilling crew consisted of two drillers and two helpers from Boart-Longyear. Two drills were used for the collection of the sample. One driller and one helper were required on each drill with one geologist and one or two field assistants.

Seven holes were completed on this kimberlite, for a total of 511.5m drilled. A total of 12 788.7 kg (wet) of kimberlite was recovered, with a theoretical mass drilled of 13 000.3 kg for a percent recovery of 98.4%. Three deep holes were completed down to 90.0 metres. A total of four drilling days was spent on this kimberlite.

98.4%

2.2.1 Sample Description of the Zulu Kimberlite

From the chips that were collected from the seven drill holes that were completed on this pipe, this kimberlite can be described as a hard, blue gray coloured (weathers to a yellow brown colour) uniformly textured macrocrystic kimberlite which grades into a hypabyssal kimberlite breccia in areas, usually at depth. Black patches of magnetite rich groundmass are present. Mineral grains within the magnetite patches appear fresher than grains enclosed within the carbonate rich matrix.

Olivine is abundant and is typically less than 4.0 mm. These grains are quite fresh in areas, however within the breccia many of the olivines have been partially replaced by calcite giving this kimberlite a mottled appearance. Olivine is associated with garnet, spinel, ilmenite and clinopyroxene. In some areas the olivines are clast supported.

Garnets are present to conspicuous in areas. The garnets are usually purple red in colour, with lesser pink and orange (? eclogitic or Cr-poor megacrysts) varieties present. Garnets are often rimmed with kelyphite. Some garnets are intergrown with clinopyroxene. Some of the garnets appear very fractured and sheared (? from deformed peridotites). Garnets are usually less than 3.0 mm and are usually present as conchoidal fragments of larger grains.

Ilmenite is relatively abundant throughout this kimberlite, these grains are typically less than 3.0 mm. Ilmenite associated with an olivine megacryst was observed.

Chrome diopside is present in varying amounts within this kimberlite. These grains are usually less than 4.0 mm, and are blocky in appearance due to fracture along cleavage. The majority of these grains appear sheared and deformed with a dull luster (megacrystic), other smaller very fresh anhedral clear rounded grains are probably peridotitic (some observed intergrown with olivine).

Spinel is present and is the least abundant indicator observed within this kimberlite (ilm>gnt>cpx>spn). These grains are often euhedral and quite small, usually less than 1.0 mm. There may be larger grains of spinel however these could not be accurately identified.

Perovskite was not observed within this kimberlite, thin sections would have to be examined to determine its presence. Phlogopite is present and occurs as small (<4.0 mm) deep green colored macrocrysts and megacrysts. No mineral fabrics indicating any type of structure can be observed in the chips that were examined.

2.2.2 Sample Treatment

The 12 samples from the Zulu kimberlite were shipped from Val d'Or to Kimberley, South Africa for treatment. Initially the samples were weighed then dumped into a feed bin with a vibrating feeder which sent the material to a scrubber with a bottom screen of 1.0 mm

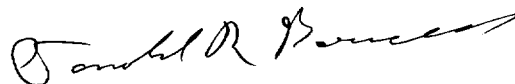
a vibrating feeder which sent the material to a scrubber with a bottom screen of 1.0 mm and a top screen of 8.0 mm. Material less than 1.0 mm was sent to a slimes dam. The remaining material that was greater than 8.0 mm was passed through a jaw crusher. All the material was then passed through a dewatering screen, and any material less than 1.0 mm was sent to the slimes dam. From the dewatering screen the material was passed into a storage bin then into a mixing box, into a 150 mm cyclone. The concentrate was then screened and packaged, and the remaining material from the cyclone was sent to a tailings (see figure 1). The concentrates were then sorted for diamonds.

2.2.3 Results

A total of 13 macrodiamonds were recovered from the Zulu kimberlite, see table 1. Macrodiamonds are stones that are greater than 1.0 mm.

3.0 CONCLUSIONS AND RECOMMENDATIONS

Due to the number of macrodiamonds that were recovered from the Zulu kimberlite, no further work is recommended on this body.



Casey Hetman
January 5, 1998

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KIMBERLY SAMPLE TREATMENT FLOWSHEET

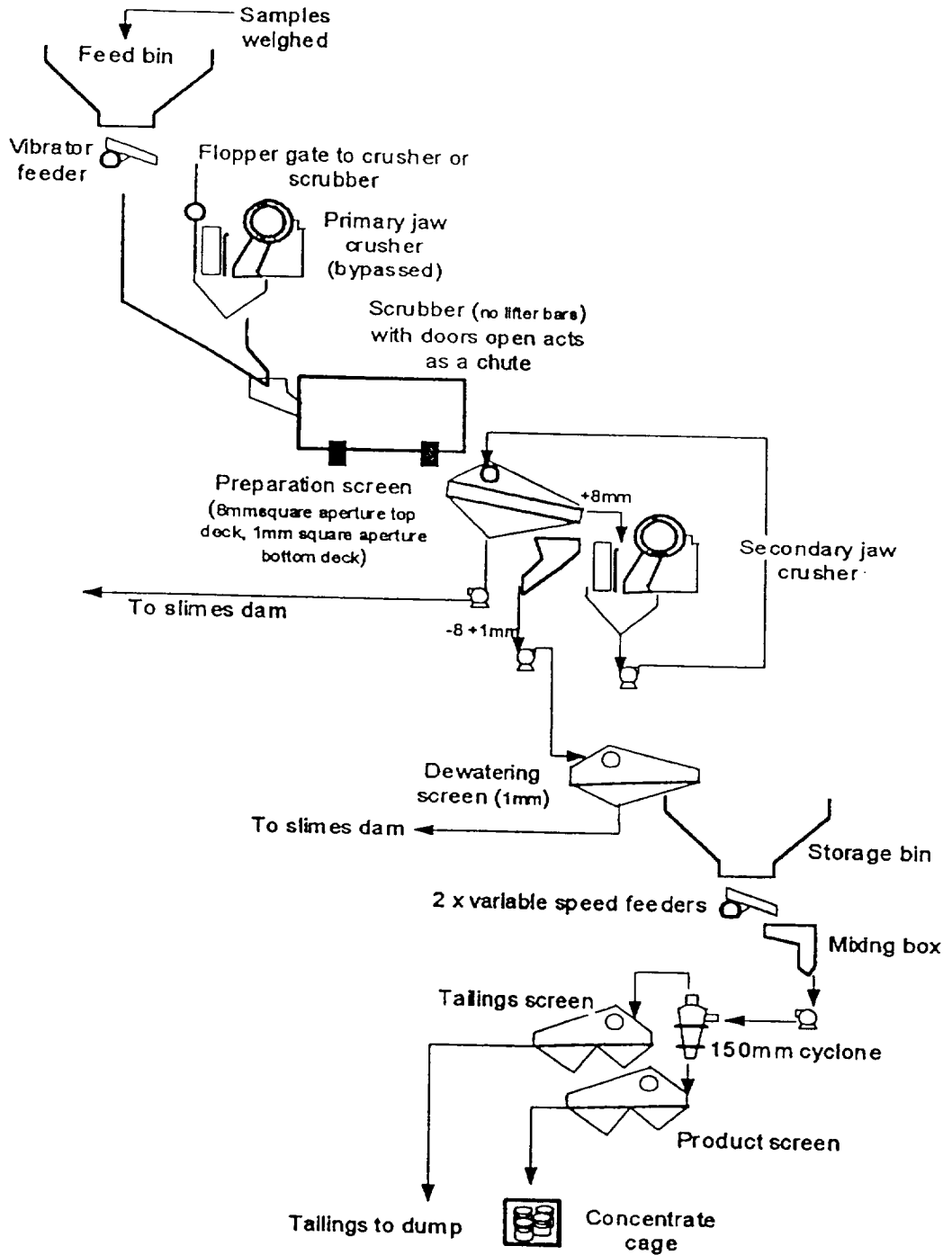


FIGURE 1.

RESULTS FROM THE ZULU KIMBERLITE

SAMPLE	DRILL HOLE	INTERVAL (m)	TOTAL STONES*
DGA 059	Z-01-97	13.5-49.5	0
DGA 060	Z-02-97	6.0-37.5	0
DGA 061	Z-02-97	37.5-67.5	0
DGA 062	Z-03-97	6.0-40.5	1
DGA 063	Z-03-97	40.5-90.0	2
DGA 064	Z-04-97	7.5-60.0	1
DGA 065	Z-06-97	4.5-39.0	0
DGA 066	Z-06-97	39.0-61.5	1
DGA 067	Z-08-97	9.0-49.5	0
DGA 068	Z-08-97	49.5-90.0	0
DGA 069	Z-09-97	6.0-49.5	4
DGA 070	Z-09-97	49.5-90.0	4
TOTAL STONES			13

*STONES ARE MACRODIAMONDS GREATER THAN 1.0MM

TABLE 1.

ATTAWAPISKAT DRILLING EXPENSES 1997 THE ZULU KIMBERLITE

Geologists	\$11,784.17
Part time help	\$6,650.27
Field office equipment	\$1,658.44
Travel expenses	\$2,130.45
Vehicle costs	\$296.80
Helicopter	\$38,325.89
Fixed wing aircraft	\$30,407.96
Freight storage and handling	\$17,980.50
Field supplies	\$9,595.27
Field accommodation	\$468.91
Drill contractor	\$7,915.06
Geophysics contractor	\$5,092.58
Sample processing	\$4,051.89
Diamond sorting	\$7,540.00
total	\$143,898.17

TABLE 2.

REFERENCES

Martini, I.P. 1988. The Hudson Bay Lowland: major geologic features and assets: *Geologie en Mijnbouw*, Volume 68, p. 25-34.

Norris, A.W. and Sanford, B.V. 1968. Paleozoic and Mesozoic Geology of the Hudson Bay Lowlands. *In* Hood, P.J. ed., *Earth Science Symposium on Hudson Bay*, Geological Survey of Canada, Paper 68-53.

Suchy, D.R. and Stearn, C.W. 1993. Lower Silurian reefs and post-reef beds of the Attawapiskat Formation, Hudson Bay Platform, northern Ontario. *Canadian Journal*.

APPENDIX A
DRILL LOGS AND SECTIONS

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DRILL LOG

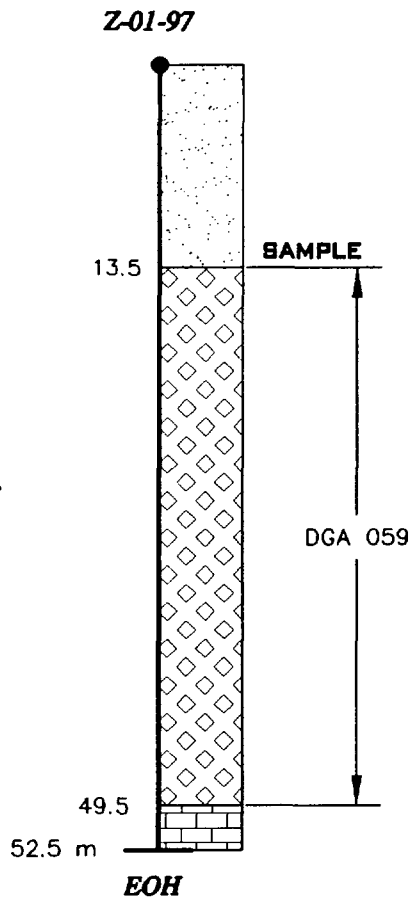
AREA :ATTAWAPISKAT	HOLE # :Z-01-97
NTS Sheet :43B/12	GRID :L150E+1400N
CLAIM :P1052321	COORDS :
Contractor :BOART-LONGYEAR	ANGLE :-90
Drill Type :REVERSE CIRCULATION	Core : Bearing : -
Logged By :C HETMAN	Started :13-MAR-97
Date :13-MAR-97	Completed :13-MAR-97
Storage Location :VAL D'OR	

Depth (m)

DESCRIPTION

0-13.5	OVERBURDEN: Clay rich till with some carbonate clasts.
13.5-49.5	KIMBERLITE: Hypabyssal uniformly textured macrocrystic kimberlite with some carbonate xenoliths.
49.5-52.5	LIMESTONE
52.5	END OF HOLE

DRILL HOLE SECTION



Hole number: Z-01-97
 Angle of hole: -90°
 Position on grid: L150E+1 400N
 Length of hole: 52.5 m
 Claim number: P1052321
 Diameter of bit: 123.8 mm

LEGEND



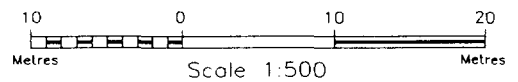
OVERBURDEN



KIMBERLITE



LIMESTONE



MONOPROS LIMITED

DRILLING 1997
 ATTAWAPISKAT RIVER AREA

ZULU KIMBERLITE

REVISION: Date	Description	By	AUTHOR:	SCALE: 1:500
			DRAWN: A. Latendresse	FILE: Z0197DH
			DATE: 11/05/97	N.T.S. 43B/12

MONOPROS LIMITED

DRILL LOG

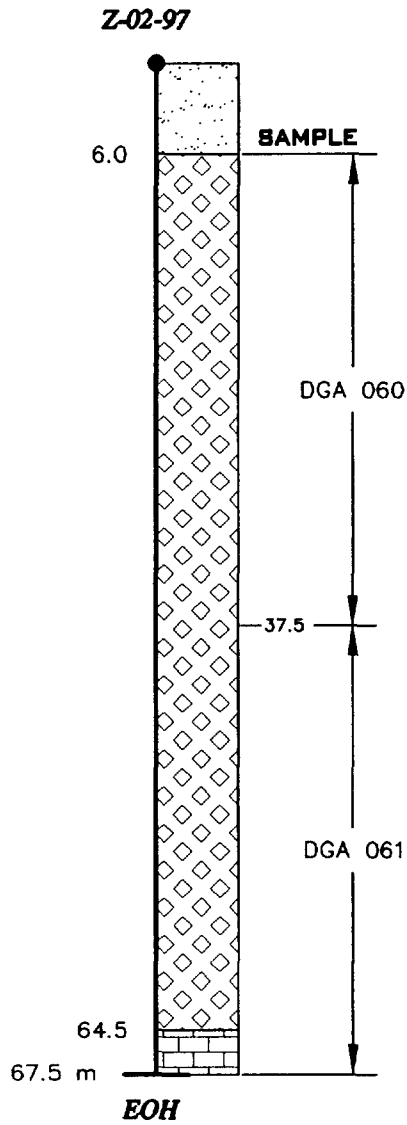
AREA :ATTAWAPISKAT	HOLE # :Z-02-97
NTS Sheet :43B/12	GRID :L100E+1370N
CLAIM :P1052321	COORDS :
Contractor :BOART-LONGYEAR	ANGLE :-90
Drill Type :REVERSE CIRCULATION	Core : Bearing : -
Logged By :C HETMAN	Started :15-MAR-97
Date :15-MAR-97	Completed :15-MAR-97
Storage Location :VAL D'OR	

Depth (m)

DESCRIPTION

0-6.0	OVERBURDEN: Clay rich till with some carbonate clasts.
6.0-64.5	KIMBERLITE: Hypabyssal uniformly textured macrocrystic kimberlite with some carbonate xenoliths.
64.5-67.5	LIMESTONE
67.5	END OF HOLE

DRILL HOLE SECTION



Hole number: *Z-02-97*
 Angle of hole: -90°
 Position on grid: *L100E+1 370N*
 Length of hole: *67.5 m*
 Claim number: *P1052321*
 Diameter of bit: *123.8 mm*

LEGEND



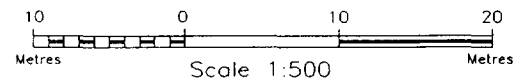
OVERBURDEN



KIMBERLITE



LIMESTONE



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DRILLING 1997
 ATTAWAPISKAT RIVER AREA

ZULU KIMBERLITE

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DRILL LOG

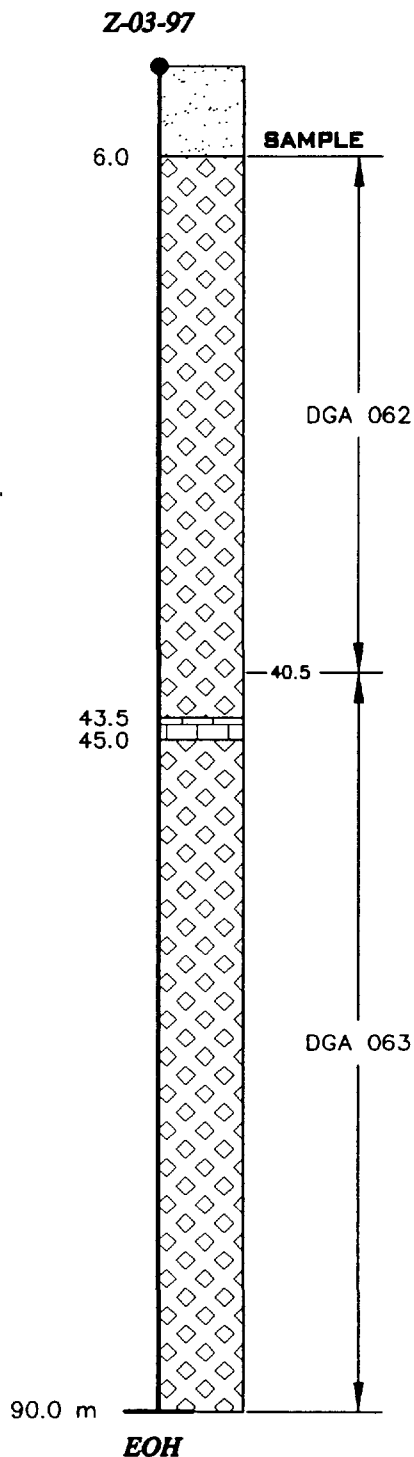
AREA :ATTAWAPISKAT	HOLE # :Z-03-97
NTS Sheet :43B/12	GRID :L100E+1400N
CLAIM :P1052321	COORDS :
Contractor :BOART-LONGYEAR	ANGLE :-90
Drill Type :REVERSE CIRCULATION	Core : Bearing : -
Logged By :C HETMAN	Started :15-MAR-97
Date :15-MAR-97	Completed :15-MAR-97
Storage Location :VAL D'OR	

Depth (m)

DESCRIPTION

0-6.0	OVERBURDEN: Clay rich till with some carbonate clasts.
6.0-43.5	KIMBERLITE: Hypabyssal uniformly textured macrocrystic kimberlite with some carbonate xenoliths.
43.5-45.0	LIMESTONE
45.0-90.0	KIMBERLITE: Hypabyssal uniformly textured macrocrystic kimberlite with some carbonate xenoliths.
90.0	END OF HOLE

DRILL HOLE SECTION



Hole number: *Z-03-97*
 Angle of hole: -90°
 Position on grid: *L100E+1 400N*
 Length of hole: *90.0 m*
 Claim number: *P1052321*
 Diameter of bit: *123.8 mm*

LEGEND



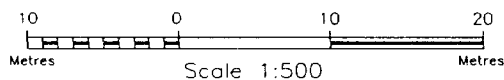
OVERBURDEN



KIMBERLITE



LIMESTONE



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DRILLING 1997
 ATTAWAPISKAT RIVER AREA

ZULU KIMBERLITE

REVISION: Date	Description	By	AUTHOR:	SCALE: 1:500
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DRILL LOG

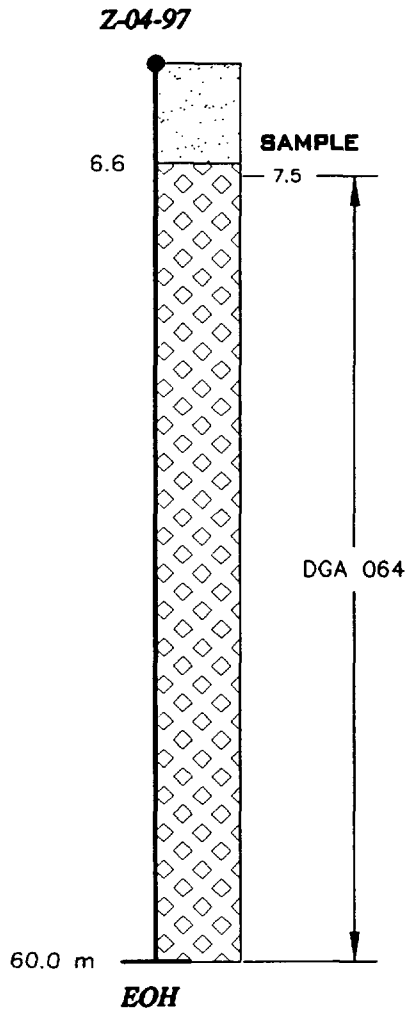
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NTS Sheet :43B/12	GRID :L100E+1425N
CLAIM :P1052321	COORDS :
Contractor :BOART-LONGYEAR	ANGLE :-90
Drill Type :REVERSE CIRCULATION	Core : Bearing : -
Logged By :C HETMAN	Started :13-MAR-97
Date :13-MAR-97	Completed :13-MAR-97
Storage Location :VAL D'OR	

Depth (m)

DESCRIPTION

0-6.6	OVERBURDEN: Clay rich till with some carbonate clasts.
6.6-60.0	KIMBERLITE: Hypabyssal uniformly textured macrocrystic kimberlite with some carbonate xenoliths.
60.0	END OF HOLE

DRILL HOLE SECTION



Hole number: *Z-04-97*
 Angle of hole: -90°
 Position on grid: *L100E+1 425N*
 Length of hole: *60.0 m*
 Claim number: *P1052321*
 Diameter of bit: *123.8 mm*

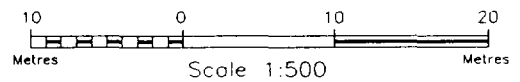
LEGEND



OVERBURDEN



KIMBERLITE



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 ATTAWAPISKAT RIVER AREA

ZULU KIMBERLITE

REVISION:	DESCRIPTION:	BY:	AUTHOR:	SCALE:
				1:500
			DRAWN:	FILE:
			A. Latendresse	Z0497DH
			DATE:	N.T.S.
			11/05/97	43B/12

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DRILL LOG

AREA :ATTAWAPISKAT	HOLE # :Z-05-97
NTS Sheet :43B/12	GRID :
CLAIM :P1052321	COORDS :
Contractor :BOART-LONGYEAR	ANGLE :-90
Drill Type :REVERSE CIRCULATION	Core : Bearing : -
Logged By :C HETMAN	Started :
Date :	Completed :
Storage Location :	

Depth (m)

DESCRIPTION

	This drill hole was proposed, but not drilled
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MONOPROS LIMITED

DRILL LOG

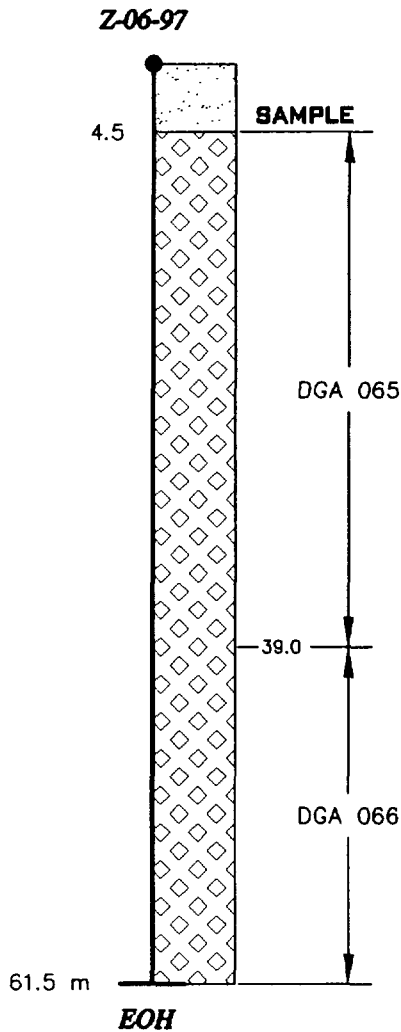
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NTS Sheet :43B/12	GRID :L050E+1400N
CLAIM :P1052321	COORDS :
Contractor :BOART-LONGYEAR	ANGLE :-90
Drill Type :REVERSE CIRCULATION	Core : Bearing : -
Logged By :C HETMAN	Started :16-MAR-97
Date :16-MAR-97	Completed :16-MAR-97
Storage Location :VAL D'OR	

Depth (m)

DESCRIPTION

0-4.5	OVERBURDEN: Clay rich till with some carbonate clasts.
4.5-61.5	KIMBERLITE: Hypabyssal uniformly textured macrocrystic kimberlite with some carbonate xenoliths.
61.5	END OF HOLE

DRILL HOLE SECTION



Hole number: Z-06-97
 Angle of hole: -90°
 Position on grid: L50E+1 400N
 Length of hole: 61.5 m
 Claim number: P1052321
 Diameter of bit: 123.8 mm

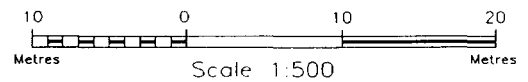
LEGEND



OVERBURDEN



KIMBERLITE



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DRILLING 1997
 ATTAWAPISKAT RIVER AREA

ZULU KIMBERLITE

REVISION: Date	Description	By	AUTHOR:	SCALE: 1:500
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			DATE: 11/05/97	N.T.S. 43B/12

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DRILL LOG

AREA :ATTAWAPISKAT	HOLE # :Z-07-97
NTS Sheet :43B/12	GRID :
CLAIM :P1052321	COORDS :
Contractor :BOART-LONGYEAR	ANGLE :-90
Drill Type :REVERSE CIRCULATION	Core : Bearing : -
Logged By :C HETMAN	Started :
Date :	Completed :
Storage Location :	

Depth (m)

DESCRIPTION

	This drill hole was proposed, but not drilled
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MONOPROS LIMITED

DRILL LOG

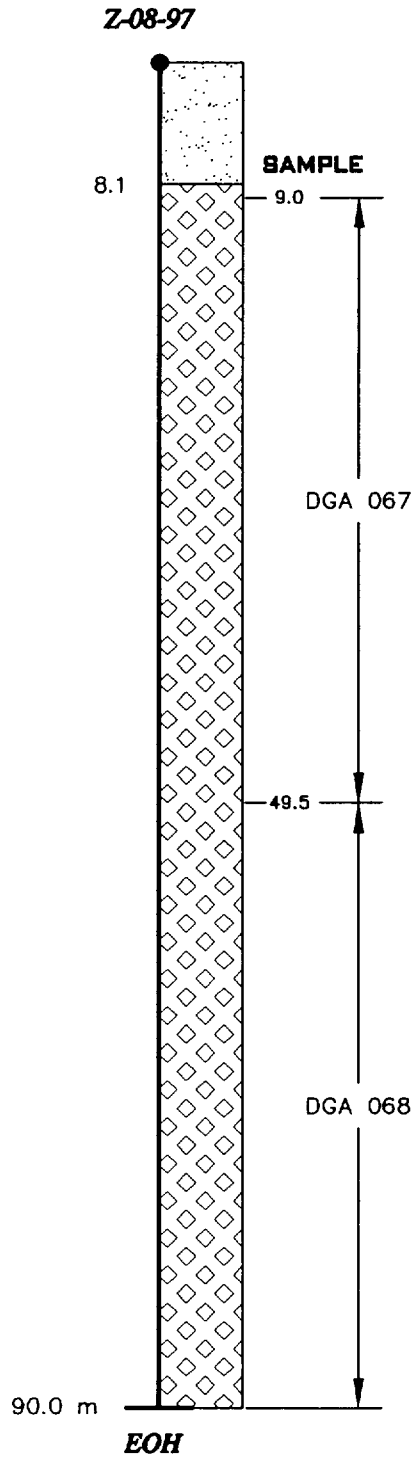
AREA :ATTAWAPISKAT	HOLE # :Z-08-97
NTS Sheet :43B/12	GRID :L125E+1425N
CLAIM :P1052321	COORDS :
Contractor :BOART-LONGYEAR	ANGLE :-90
Drill Type :REVERSE CIRCULATION	Core : Bearing : -
Logged By :C HETMAN	Started :14-MAR-97
Date :14-MAR-97	Completed :14-MAR-97
Storage Location :VAL D'OR	

Depth (m)

DESCRIPTION

0-8.1	OVERBURDEN: Clay rich till with some carbonate clasts.
8.1-90.0	KIMBERLITE: Hypabyssal uniformly textured macrocrystic kimberlite with some carbonate xenoliths.
90.0	END OF HOLE

DRILL HOLE SECTION



Hole number: *Z-08-97*
 Angle of hole: -90°
 Position on grid: *L125E+1 425N*
 Length of hole: *90.0 m*
 Claim number: *P1052321*
 Diameter of bit: *123.8 mm*

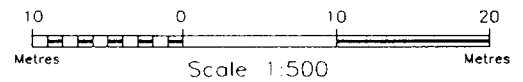
LEGEND



OVERBURDEN



KIMBERLITE



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DRILLING 1997
 ATTAWAPISKAT RIVER AREA

ZULU KIMBERLITE

REVISION: Date	Description	By	AUTHOR:	SCALE: 1:500
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DRILL LOG

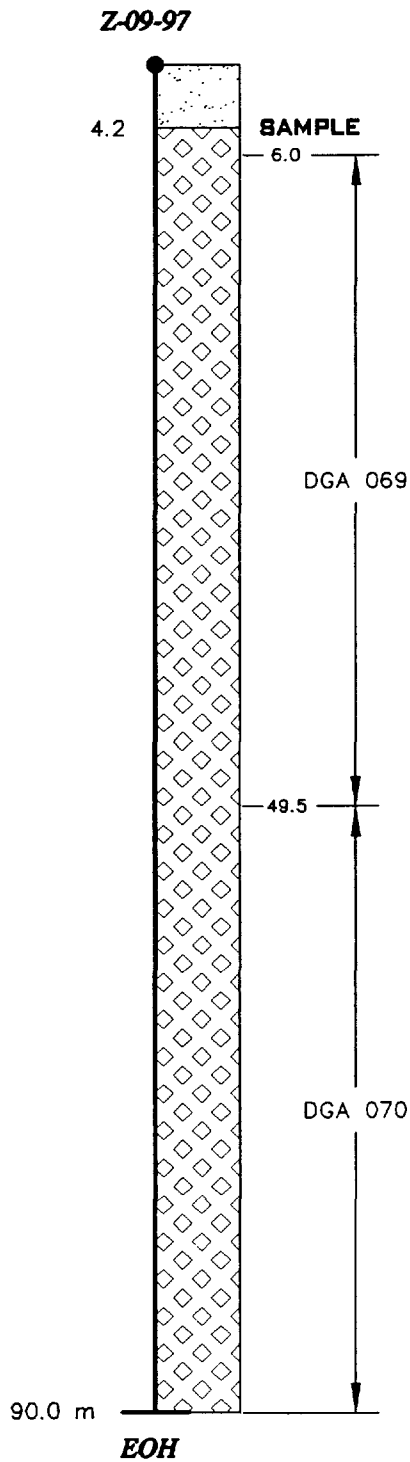
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Drill Type :REVERSE CIRCULATION	Core : Bearing : -
Logged By :C HETMAN	Started :14-MAR-97
Date :14-MAR-97	Completed :14-MAR-97
Storage Location :VAL D'OR	

Depth (m)

DESCRIPTION

0-4.2	OVERBURDEN: Clay rich till with some carbonate clasts.
4.2-90.0	KIMBERLITE: Hypabyssal uniformly textured macrocrystic kimberlite with some carbonate xenoliths.
90.0	END OF HOLE

DRILL HOLE SECTION



Hole number: *Z-09-97*
 Angle of hole: -90°
 Position on grid: *L100E+1 450N*
 Length of hole: *90.0 m*
 Claim number: *P1052321*
 Diameter of bit: *123.8 mm*

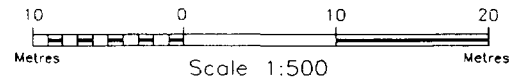
LEGEND



OVERBURDEN



KIMBERLITE



MONOPROS LIMITED

DRILLING 1997
 ATTAWAPISKAT RIVER AREA

ZULU KIMBERLITE

REVISION: Date	Description	By	AUTHOR:	SCALE:
				1:500
			DRAWN: A. Latendresse	FILE: Z0997DH
			DATE: 11/05/97	N.T.S. 43B/12

APPENDIX B

MAPS



Declaration of Assessment Work Performed on Mining Land

Mining Act, Subsection 65(2) and 66(3), R.S.O. 1990

Transaction Number (office use) W986.0082 Assessment Files Research Imaging



43B12NW2001 2.18143 526834

900

of subsections 65(2) and 66(3) of the Mining Act. Under section 8 of the Mining Act, you are required to review the assessment work and correspond with the mining land holder. If you are the mining land holder, you should contact the Mining Land Assessment Recorder, Ministry of Northern Development and Mines, 6th Floor,

Instructions: - For work performed on Crown Lands before recording a claim, use form 0240. - Please type or print in ink.

1. Recorded holder(s) (Attach a list if necessary)

Name, Address, Client Number, Telephone Number, Fax Number fields for Jonathan Anthony Fowler.

2. Type of work performed: Check (✓) and report on only ONE of the following groups for this declaration.

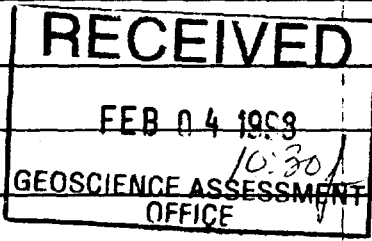
Geotechnical: prospecting, surveys, assays and work under section 18 (regs) Physical: drilling, stripping, trenching and associated assays Rehabilitation

Work Type, Office Use, Dates Work Performed, Global Positioning System Data, Township/Area, Mining Division, Resident Geologist District.

Please remember to: - obtain a work permit from the Ministry of Natural Resources as required; - provide proper notice to surface rights holders before starting work; - complete and attach a Statement of Costs, form 0212; - provide a map showing contiguous mining lands that are linked for assigning work; - include two copies of your technical report.

3. Person or companies who prepared the technical report (Attach a list if necessary)

Name, Address, Telephone Number, Fax Number fields for technical report preparer.



4. Certification by Recorded Holder or Agent

I, JONATHAN ANTHONY FOWLER, do hereby certify that I have personal knowledge of the facts set forth in this Declaration of Assessment Work having caused the work to be performed or witnessed the same during or after its completion and, to the best of my knowledge, the annexed report is true.

Signature of Recorded Holder or Agent, Date, Agent's Address, Telephone Number, Fax Number fields.

5. Work to be recorded and distributed. Work that is performed on Crown Lands that are subsequently staked as a mining claim, can be claimed at 100% of its value (state this amount in column "a" below). If work is performed on Crown lands and not enclosed within a subsequently recorded claim, it can be claimed at 25% of its value (state this amount in column "b" below). Work can only be assigned to claims that are contiguous to (adjoining) the lands where work was performed at the time work was performed. A map showing the contiguous link must accompany this form.

19860-01082

Mining Claim Number	No. of Claim Units	Value of work performed before recording a mining claim		Value of work applied to this claim	Value of work assigned to other mining claims	Bank Value of work to be distributed at a later date
		(a) Work now within a claim. Show 100% of cost	(b) Work on adjacent Open lands. Show 25% of cost			
1234567	1	34000	5725	31000	3000	33000
1234568	2	N/A	N/A	5000	N/A	N/A
1 P1052321		143,898		1,200	1,200	141,498
2 P1052322		0		1,200	0	0
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
Column Totals		143,898		2,400	1,200	141,498

I, Jonathan Anthony Fowler, do hereby certify that the above work credits are eligible under subsection 7 (1) of the Assessment Work Regulation 6/96 for assignment to contiguous claims or for application to the claim where the work was done.

Signature of person making declaration: Jonathan A. Fowler Date: 9 February 1998

6. Instruction for cutting back credits that are not approved.

Some of the credits claimed in this declaration may be cut back. Please check (✓) in the boxes below to show how you wish to prioritize the deletion of credits:

- 1. Credits are to be cut back from the Bank first, followed by option 2 or 3 or 4 as indicated.
- 2. Credits are to be cut back starting with the claims listed below, working backwards; or
- 3. Credits are to be cut back equally from all credits listed in this declaration; or
- 4. Credits are to be cut back as prioritized on the attached appendix or as follows (describe):

RECEIVED
FEB 10 1998
2:00
GEOSCIENCE ASSESSMENT OFFICE

RECEIVED
FEB 10 1998
GEOSCIENCE ASSESSMENT OFFICE

Note: If you have not indicated how your credits are to be deleted, credits will be cut back from the Bank first, followed by option number 2 if necessary.

For Office Use Only

Received Stamp	Deemed Approved Date	Date Notification Sent
	Date Approved	Total Value of Credit Approved
	Approved for Recording by Mining Recorder (Signature)	

FEB 10 '98 13:42

416 363 4278 PAGE 02

GEOSCIENCE ASSESSMENT OFFICE

Note: If you have not indicated how your credits are to be deleted, credits will be cut back from the Bank first, followed by option number 2 if necessary.

For Office Use Only

Received Stamp	Deemed Approved Date	Date Notification Sent
	Date Approved	Total Value of Credit Approved
	Approved for Recording by Mining Recorder (Signature)	



Ministry of Northern Development and Mines

Statement of Costs for Assessment Credit

Transaction Number (office use)
W9860.00082

Personal information collected on this form is obtained under the authority of subsection 6(1) of the Assessment Work Regulation 6/98. Under section 8 of the Mining Act, the information is a public record. This information will be used to review the assessment work and correspond with the mining land holder. Questions about this collection should be directed to the Chief Mining Recorder, Ministry of Northern Development and Mines, 6th Floor, 933 Ramsey Lake Road, Sudbury, Ontario, P3E 6B5.

Work Type	Units of Work <small>Depending on the type of work, list the number of hours/days worked, metres of drilling, kilometres of grid line, number of samples, etc.</small>	Cost Per Unit of work	Total Cost
CAMP SET UP + GEOPHYSICS + LINE CUTTING	7.1 km	717.26 [#] /km.	5,092.58
DRILLING	511.5 m.	15.47 [#] /m.	7,915.06
GEOLOGISTS	2		11,784.17
PART TIME HELP	2		16,650.27
ANALYSES	12 SAMPLES	965.99 [#] /SAMPLE	11,591.89
Associated Costs (e.g. supplies, mobilization and demobilization).			
FIELD SUPPLIES			9,595.27
FREIGHT STORAGE & HANDLING			17,980.50
VEHICLE COSTS			296.80
TRAVEL EXPENSES			2,130.45
FIELD OFFICE EQUIPMENT			1,658.44
Transportation Costs			
FIXED WING (TWIN OTTER & TURBO BEAVER)			30,407.96
HELICOPTER (BELL 204)			38,325.89
Food and Lodging Costs			
			468.91
Total Value of Assessment Work			143,898.17

RECEIVED
FEB 04 1998
GEOSCIENCE ASSESSMENT
OFF.

Calculations of Filing Discounts:

1. Work filed within two years of performance is claimed at 100% of the above Total Value of Assessment Work.
2. If work is filed after two years and up to five years after performance, it can only be claimed at 50% of the Total Value of Assessment Work. If this situation applies to your claims, use the calculation below:

TOTAL VALUE OF ASSESSMENT WORK × 0.50 = Total \$ value of worked claimed.

Note:

- Work older than 5 years is not eligible for credit.
- A recorded holder may be required to verify expenditures claimed in this statement of costs within 45 days of a request for verification and/or correction/clarification. If verification and/or correction/clarification is not made, the Minister may reject all or part of the assessment work submitted.

Certification verifying costs:

I, JONATHAN ANTHONY FOWLER (please print full name), do hereby certify, that the amounts shown are as accurate as may reasonably be determined and the costs were incurred while conducting assessment work on the lands indicated on the accompanying Declaration of Work form as RECORDED HOLDER (recorded holder, agent, or state company position with signing authority) I am authorized to make this certification.

Signature: Jonathan A. Fowler Date: 3 February 1998

Ministry of
Northern Development
and Mines

Ministère du
Développement du Nord
et des Mines



May 6, 1998

JONATHAN ANTHONY FOWLER
4162 SPRUCE AVENUE
BURLINGTON, Ontario
L7L-1K9

Geoscience Assessment Office
933 Ramsey Lake Road
6th Floor
Sudbury, Ontario
P3E 6B5

Telephone: (888) 415-9846
Fax: (705) 670-5881

Dear Sir or Madam:

Submission Number: 2.18143

Status

Subject: Transaction Number(s): W9860.00082 Deemed Approval

We have reviewed your Assessment Work submission with the above noted Transaction Number(s). The attached summary page(s) indicate the results of the review. **WE RECOMMEND YOU READ THIS SUMMARY FOR THE DETAILS PERTAINING TO YOUR ASSESSMENT WORK.**

If the status for a transaction is a 45 Day Notice, the summary will outline the reasons for the notice, and any steps you can take to remedy deficiencies. The 90-day deemed approval provision, subsection 6(7) of the Assessment Work Regulation, will no longer be in effect for assessment work which has received a 45 Day Notice.

Please note any revisions must be submitted in DUPLICATE to the Geoscience Assessment Office, by the response date on the summary.

If you have any questions regarding this correspondence, please contact Lucille Jerome by e-mail at jeromel2@epo.gov.on.ca or by telephone at (705) 670-5858.

Yours sincerely,

A handwritten signature in black ink, appearing to read "Blair Kite".

ORIGINAL SIGNED BY
Blair Kite
Supervisor, Geoscience Assessment Office
Mining Lands Section

Work Report Assessment Results

Submission Number: 2.18143

Date Correspondence Sent: May 06, 1998

Assessor: Lucille Jerome

Transaction Number	First Claim Number	Township(s) / Area(s)	Status	Approval Date
W9860.00082	1052321	526-834	Deemed Approval	May 05, 1998

Assessment work credit has been redistributed, as outlined on the attached Distribution of Assessment Work Credit sheet, to better reflect the location of the work.

POUVERB, ASSAY, MAG.

Correspondence to:

Resident Geologist
South Porcupine, ON

Recorded Holder(s) and/or Agent(s):

JONATHAN ANTHONY FOWLER
BURLINGTON, Ontario

Assessment Files Library
Sudbury, ON

Distribution of Assessment Work Credit

The following credit distribution reflects the value of assessment work performed on the mining land(s).

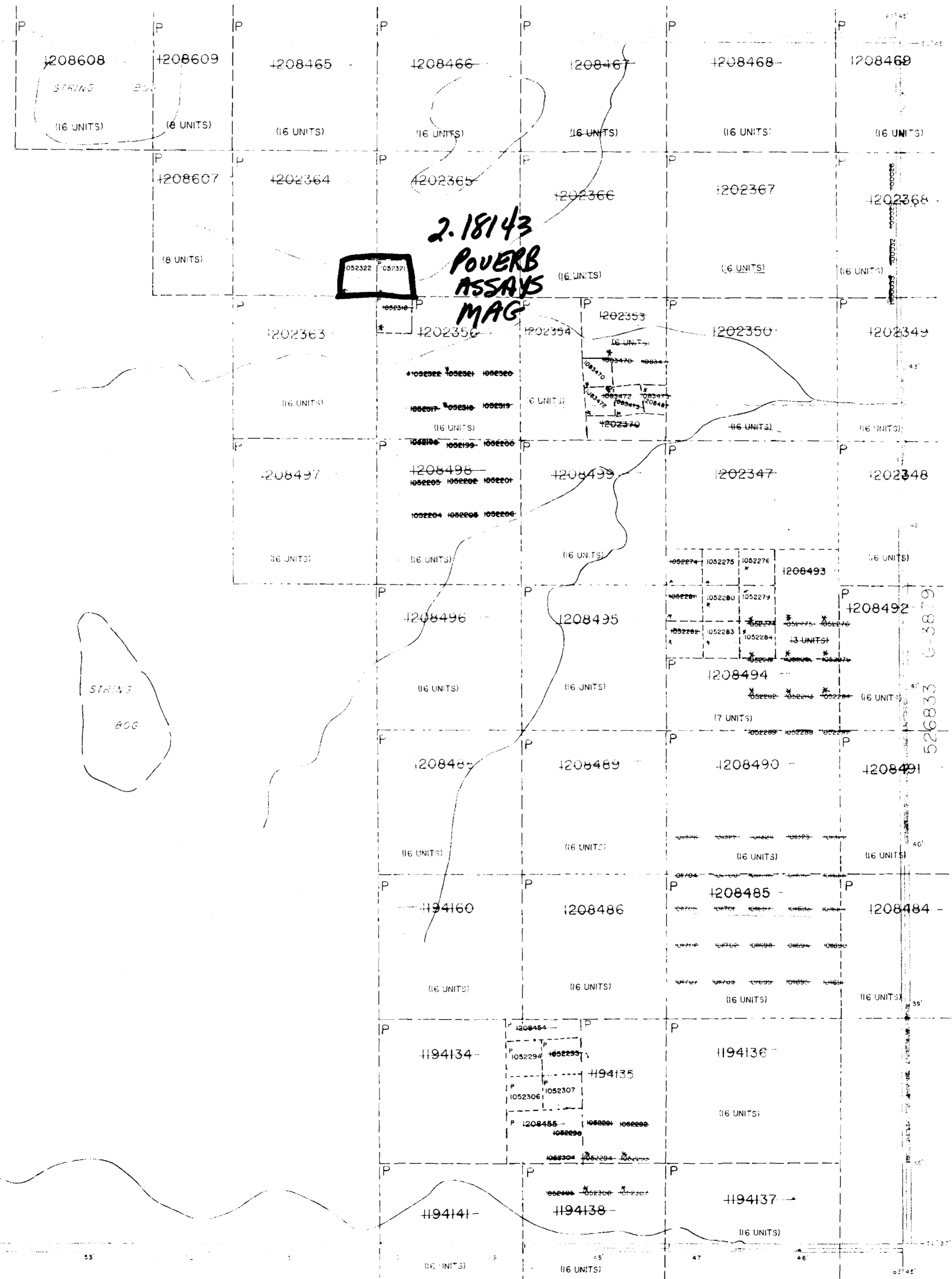
Date: May 06, 1998

Submission Number: 2.18143

Transaction Number: W9860.00082

<u>Claim Number</u>	<u>Value Of Work Performed</u>
1052321	142,000.00
1052322	1,898.00
Total: \$	143,898.00

526841 G-3872



525-834 G-3843

* RE-POSITIONING OF CERTAIN CLAIMS
 @ PERMITS APP. FOR EXPLORATORY LICENCE ON NATURAL GAS (REG.765) MR

THE INFORMATION THAT APPEARS ON THIS MAP HAS BEEN COMPILED FROM VARIOUS SOURCES AND ACCURACY IS NOT GUARANTEED. THOSE WISHING TO STAKE MINING CLAIMS SHOULD CONSULT WITH THE MINING RECORDER, MINISTRY OF NORTHERN DEVELOPMENT AND MINES, FOR ADDITIONAL INFORMATION ON THE STATUS OF THE LANDS SHOWN HEREON.

DATE OF ISSUE
MAY 04 1988
PROVINCIAL RECORDING OFFICE - SUDBURY

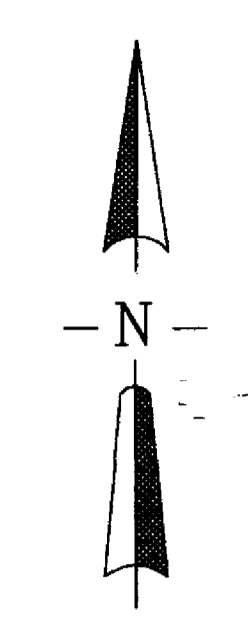
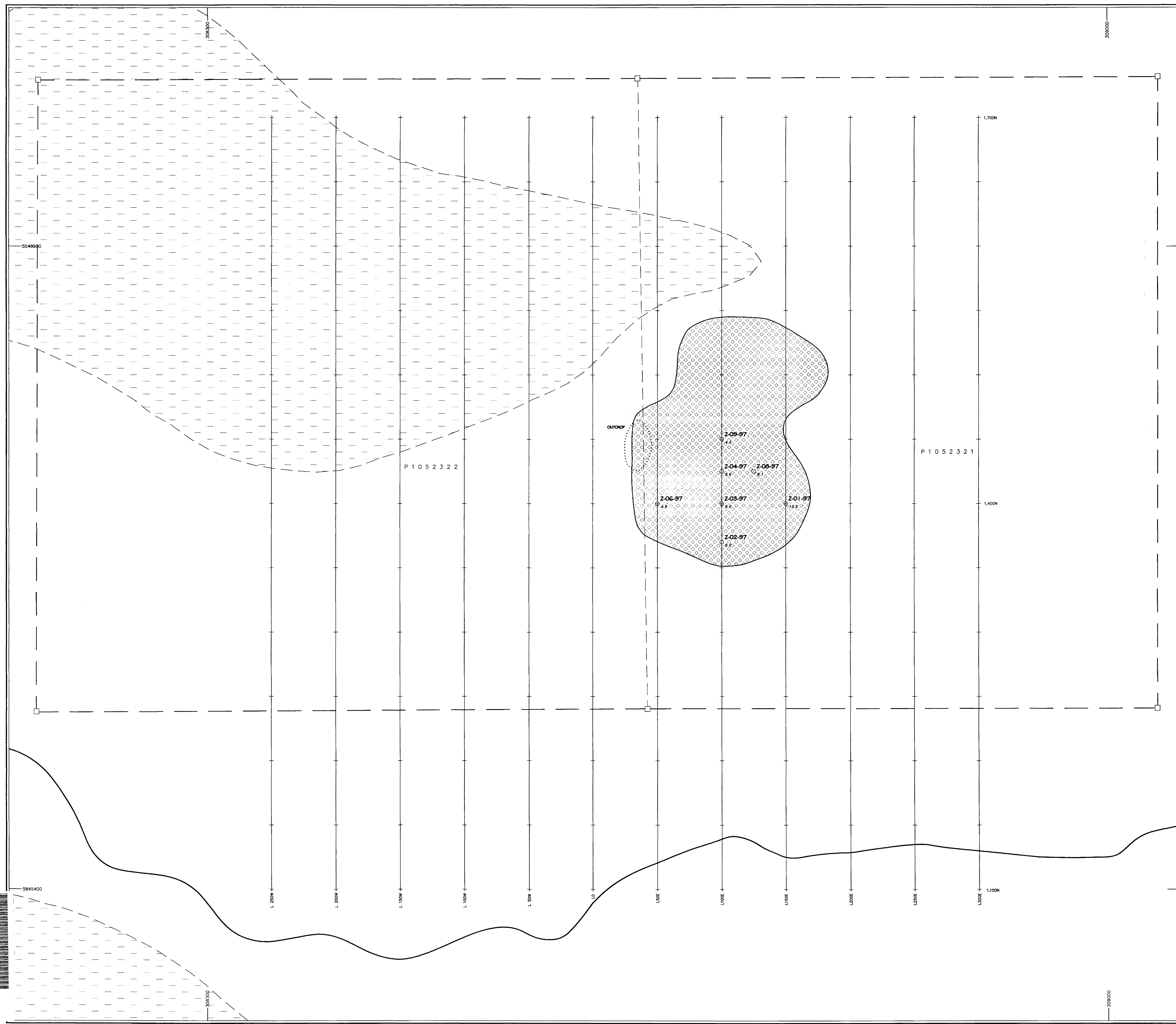
AREA

526-834

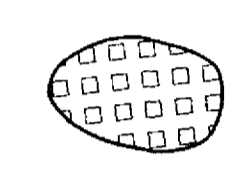
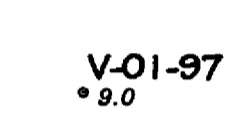
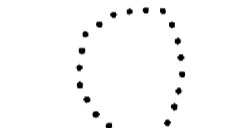





PROVINCIAL PORTION

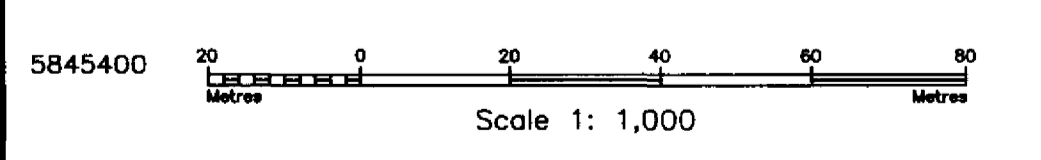
Number
G-3852





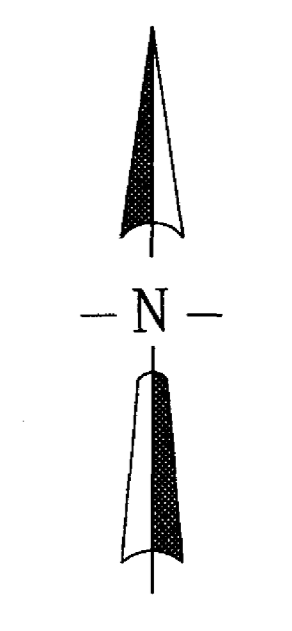
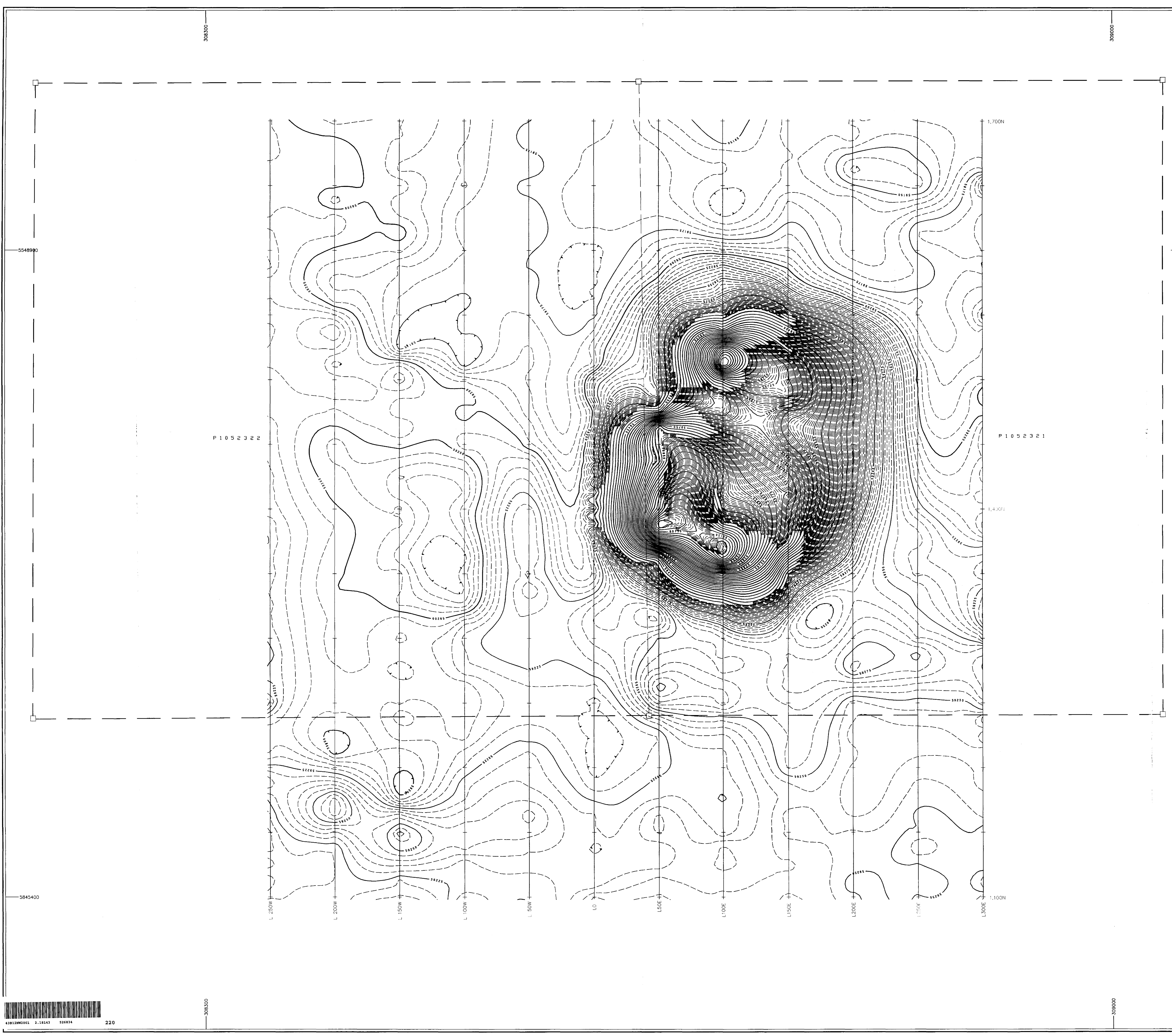
LEGEND

-  Outline of kimberlite
Surface area = 2,18 ha
-  Diamond drill hole
Overburden depth
-  Outcrop
-  Swamp
-  String bog
-  Creek
-  River
-  Claim post



DAB

MONOPROS LIMITED			
ATTAWAPISKAT RIVER AREA ZULU KIMBERLITE			
DRILL HOLE LOCATION MAP			
REVISED	Description	AUTHOR	SCALE
		A. Latendresse	1:1,000
		01/14/98	Locat_z.DWG
			43B/12



LEGEND

□ Gain post

MAGNETIC SURVEY SPECIFICATIONS

Mobile Instrument: GEM GSM19 V5.0 Walkin
 Instrument Mode: Normal Mobile Mode
 Measure Type: Total Magnetic Intensity (nT)
 Reading Interval: 12.5 metres
 Operator(s): Cassey Helman
 Contractor: Monopros Limited
 Date(s) Surveyed: January 31, 1997
 Base Station Instrument: Scintrex/EDA Gemi IV
 Synchronization: Manual (Visual)
 Reading Interval: 20 seconds
 Base Station Location:
 Reference Datum: 0 nT

DATUM AND PROJECTION

Datum: Canada NAD 1927	Projection: Transverse Mercator
Major Axis: 6378206.400	Scale Factor: 0.9996
Eccentricity: 0.082271854	False Easting: 500000
Delta X: 10	False Northing: 0
Delta Y: -158	Base Parallel: 0
Delta Z: -187	South Parallel: 0
	North Parallel: 0

SURVEY GRID CONTROL POINTS

Point #	Local Grid	Geographic
1	100E,1515N	308801E, 5845966N

SURVEY GRID SPECIFICATIONS

Company: Monopros Limited
 Traverse Interval: 50 m
 Picket Interval: 12.5 m
 XYZ data file: v_corr.xyz
 Z column: 3
 Grid Cell Size: 3 m

TOTAL MAGNETIC INTENSITY

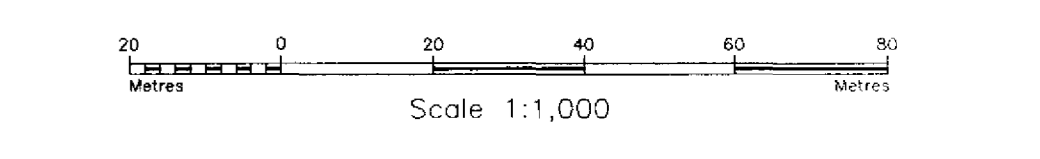
nT

5 _____

25 _____

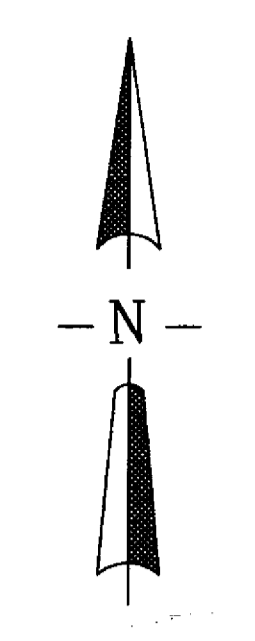
100 _____

DRB



MONOPROS LIMITED
 ATTAWAPISKAT RIVER AREA
 ZULU KIMBERLITE
 GROUND MAGNETIC SURVEY
 TOTAL MAGNETIC FIELD CONTOURS

BOOK	DATE	BY	SCALE
			1 1,000
DRAWN		CHECKED	
A. Latendresse		Cont_z.dwg	
DATE		PLT	
01/14/98		43B/12	



LEGEND

□ Claim post

5845900 Magnetic Survey Specifications

Mobile Instrument: GEM CSM19 V5.0 Walk
 Instrument Mode: Normal Mobile Mode
 Measure Type: Total Magnetic Intensity (nT)
 Reading Interval: 12.5 metres
 Operator(s): Casey Hetman
 Contractor: Monopros Limited
 Date(s) Surveyed: January 31, 1997
 Base Station: Scintrex/EDA Omni IV
 Instrument: Scintrex/EDA Omni IV
 Synchronization: Manual (Visual)
 Reading Interval: 20 seconds
 Base Station Location:
 Reference Datum: 0 nT

Datum and Projection

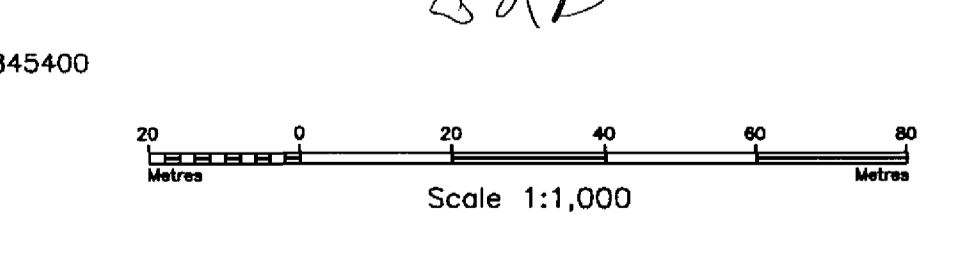
Datum	Projection
Datum: Canada NAD 1927	Type: Transverse Mercator
Major Axis: 6378206.400	Scale Factor: 0.9996
Eccentricity: 0.082271854	False Easting: 500000
Delta X: 10	False Northing: 0
Delta Y: -158	Base Parallel: 0
Delta Z: -187	South Parallel: 0
	North Parallel: 0

Survey Grid Control Points

Point #	Local Grid	Geographic
1	100E,1515N	308801E, 5845986N

Survey Grid Specifications

Company: Monopros Limited
 Traverse Interval: 50 m
 Picket Interval: 12.5 m
 XYZ data file: v_corr.xyz
 Z column: 3
 Grid Cell Size: 3 m



MONOPROS LIMITED

ATTAWAPISKAT RIVER AREA
ZULU KIMBERLITE

GROUND MAGNETIC SURVEY
TOTAL MAGNETIC FIELD READINGS

PROJECT NO.	DATE	SCALE	DRAWN BY
		1:1,000	A. Latendresse
	11/14/97		Data_z.dwg
			43B/12

