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REPORT ON THE BENOIT TOWNSHIP GOLD PROPERTY
LARDER LAKE MINING DIVISION
FOR
KEN SKJONBY

2.14887

RECEIVED

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MINING LANDS BRANCH

Anal. 2.7032

S.J. Carmichael Consultants
Kirkland Lake, Ontario

Dec. 20, 1992
NTS 42 A/SE
OPAP # 92-397



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SUMMARY

This report on the Benoit Township property has been prepared by S.J. Carmichael, B.Sc., FGAC at the request of Ken Skjonsby, residence at Bourkes Ontario. This report is intended to complete the OPAP reporting obligations, of which Mr. Skjonsby has applied for, and been accepted for a total sum of \$10,000.00 (ten thousand dollars). Mr. Skjonsby's OPAP grant number is OP92-397. The grant was approved in June, 1992.

This report will also be submitted to the Ministry of Northern Development and Mines for assessment credits.

This report covers work completed on two separate staked claim groups and one patent. The Bourkes Mine Prospect covers four contiguous claims (160 acres), and the South Farm Prospect which comprises six staked contiguous claims and one patent totalling 400 acres.

The claims are located in the southwest portion of Benoit Township, District of Cochrane, Larder Lake Mining Division, approximately twenty-three kilometres north northwest of Kirkland Lake.

Previous work on the South Farm Prospect includes that by Johnson in 1920, Lacana Mining in 1985 and more recent work by Skjonsby in 1959 and 1990-91.

The Bourkes Mine Prospect was discovered in 1917 with some underground development taking place between 1917 and 1947.

More recent work includes that by Mathan Explorations in 1974, Goliath Gold Mines in 1981 and by Skjonsby himself in 1991.

Reserves at the Bourkes Mine are estimated at 97,963 tons at 0.428 oz/ton Au.

This years program included the establishment of a cut grid over part of the South Farm Prospect (3.5 km) followed by ground magnetometer and VLF-EM surveys. Two EM anomalies were subsequently drilled, however, only one hole was completed due to problems in penetrating the overburden. A total of four holes were attempted with the one hole completed to a depth of 60.1 meters.

One test line of VLF-EM was run along the Bourkes Road in order to verify a moderate isolated INPUT anomaly. This anomaly appears to have been a cultural response caused by a buried cable or pipe.

Two hole were completed on the Bourkes Mine Prospect totalling 118.3 meters. These holes were located north northwest of the shaft and along the projected strike extension from the shaft.

No significant gold intersections were achieved during this phase of exploration. The best assay being 0.015 oz/ton Au over 0.54m in hole 92-B-37 from the Bourkes Mine Prospect.

Despite the poor results, further work on both prospects is recommended. The VLF anomaly located on the west section of the South Farm Prospect remains to be tested and likely represents a structure sub-parallel to the Bourkes Mine Shear. Drill testing of this anomaly, perhaps further north of the attempted holes, is recommended. Additional drilling at the Bourkes Mine Prospect should also be considered, but not before a thorough examination and compilation of previous work is completed. The VLF-EM survey completed by Goliath Gold Mines is suspect as anomalies were

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located by contouring negative Fraser Filter data. A re-interpretation of this data may provide interesting drill targets. The total expenditures incurred during this phase of exploration drilling was \$13,539.09.

**Report on the Benoit Township Gold Property
Larder Lake Mining Division
for
Ken Skjonsby**

INTRODUCTION

This report on Ken Skjonsby's Benoit Township mining exploration property has been prepared by S.J. Carmichael Consultants at the request of Mr. Skjonsby. It is a description and evaluation of recent exploration completed on the property and is intended to fulfil both OPAP and assessment requirements.

Information on the property is derived from the records of the Ministry of Northern Development and Mines and publications by the Ontario Geological Survey. The author of this report completed the geophysical surveys and logged all drill core completed during this year. All work on the claims was performed between June and November, 1992.

PROPERTY LOCATION AND ACCESS

The Skjonsby claim groups are located in the southwest portion of Benoit Township (NTS 41 A/SE), District of Cochrane and within the Larder Lake Mining Division.

Access to the properties is by Highway 11 to the Bourkes Mine Road, a distance of 25 km north of the Kirkland Lake turnoff. The centre of the claims is approximately 1.5 km east along the Bourkes Road. The Skjonsby residence is located on the north portion of the patented claim.

TOPOGRAPHY

Both the South Farm and Bourkes Mine Prospects are cut by the White Clay River. The patented claim has been cleared for farming and the

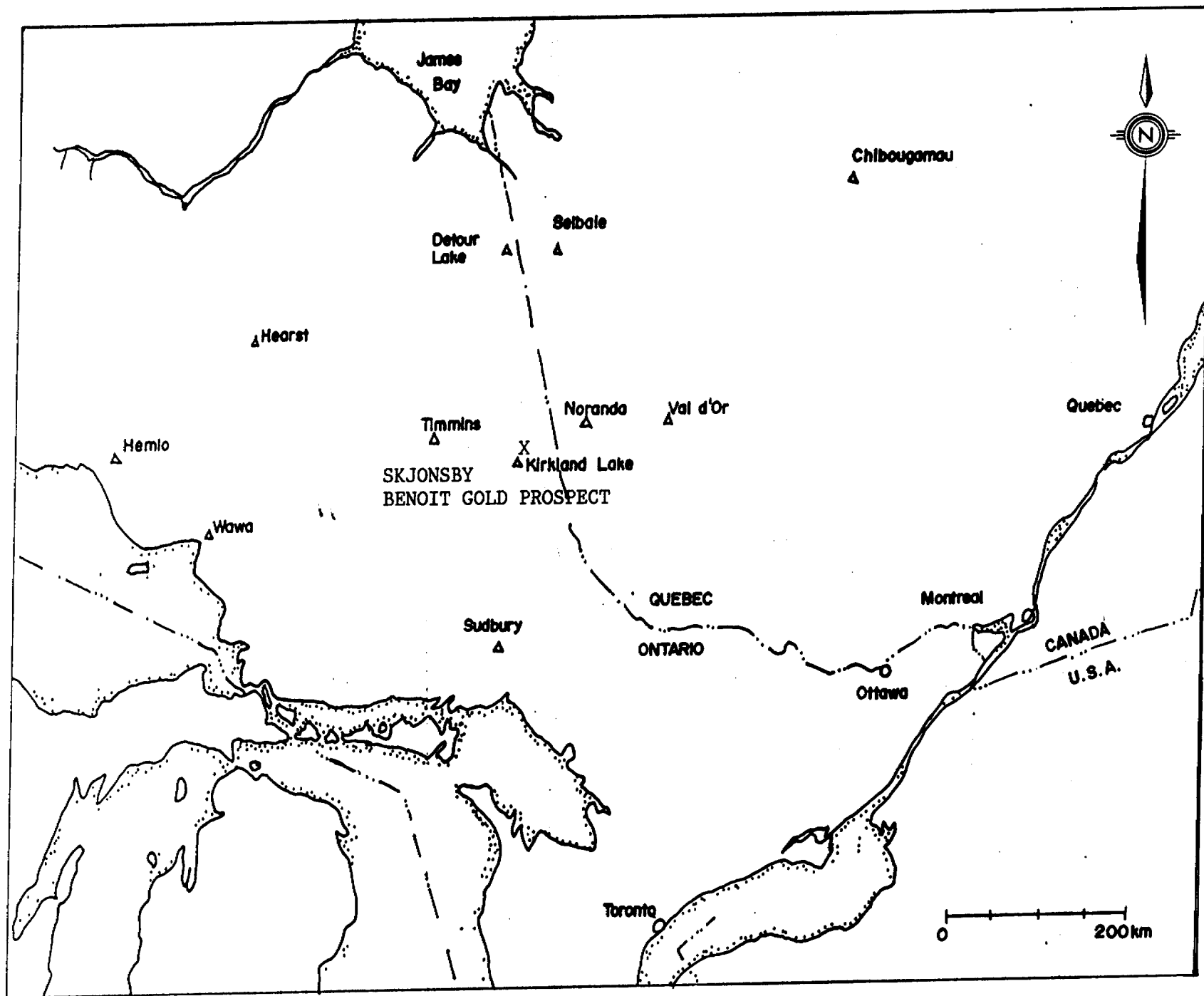


FIGURE 1 GENERAL LOCATION PLAN

remaining six staked claims which make up the South Farm Prospect are low lying and covered by mixed forest. The west portion of claims 1168430 and 1168431 are covered by spruce swamp.

The Bourkes Mine Prospect is covered by low ground with some poplar and spruce stands. The abandoned mine itself is 20' above the White Clay River.

LAND TENURE AND OWNERSHIP

The Skjonsby property can be divided into two separate staked portions joined by a patented claim. The South Farm Prospect comprises six contiguous staked claims as well as the patent with a total area of 400 acres. The Bourkes Mine Prospect comprises four staked contiguous claims with an area of 160 acres.

The claim numbers, recorded dates and applied assessment credits are listed in the following table:

CLAIM NUMBER	RECORDED DATE	APPLIED CREDITS	COMMENTS
L-919906*	Jan. 16, 1987	\$4,000.00	Requires \$400.00 by Jan. 16, 1998
L-919907*	Jan. 16, 1987	\$4,000.00	Requires \$400.00 by Jan. 16, 1998
L-919908*	Jan. 16, 1987	\$4,000.00	Requires \$400.00 by Jan. 16, 1998
L-919909*	Jan. 16, 1987	\$3,608.00	Requires \$400.00 by Jan. 16, 1997
L-1168428**	March 25, 1991	\$1,600.00	Requires \$400.00 by March 25, 1996
L-1168429**	March 25, 1991	\$1,600.00	Requires \$400.00 by March 25, 1996
L-1168430**	March 25, 1991	\$1,600.00	Requires \$400.00 by March 25, 1996
L-1168431**	March 25, 1991	\$1,600.00	Requires \$400.00 by March 25, 1996
L-1137260**	April 20, 1990	\$800.00	Requires \$400.00 by April 20, 1993
L-1137261**	April 10, 1990	\$800.00	Requires \$400.00 by April 10, 1993

* Represents Bourkes Mine Prospect

** Represents South Farm Prospect

Work will have to be applied by April, 1993.

PROPERTY HISTORY

The Ontario Geological Survey mapped Benoit Township in 1965 with a final report published in 1971 (Rep. 92, Map 2215) by H. Lovell. In 1979, Benoit Township was flown by a government funded AEM and Magnetometer survey. (Map 2250).

The Bourkes Mine was discovered in 1917 on his farm by Oscar

Miller
L. (CVA)
No. P1
231

Black Twp.

THE TOWNSHIP OF

BENOIT

DISTRICT OF COCHRANE

LARDER LAKE MINING DIVISION

SCALE: 1-INCH=40 CHAINS

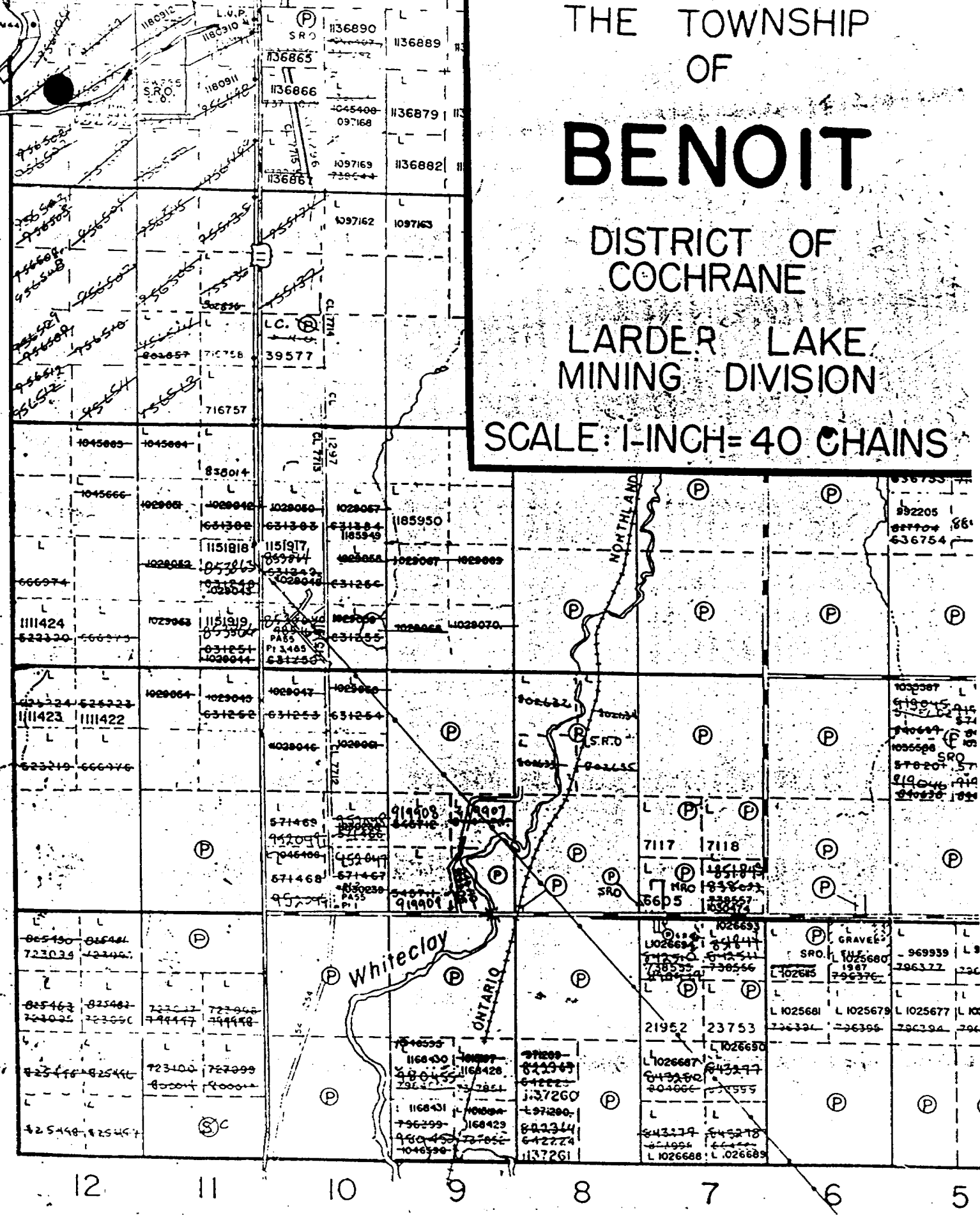


FIGURE 2 CLAIM LOCATION PLAN

NOTICE OF FORESTRY ACTIVITY
THIS TOWNSHIP / AREA FALLS WITHIN THE
WATERBANK MANAGEMENT PLAN

Maisonville Twp

Anderson. The gold was found to be in association with gold and silver tellurides in quartz/carbonate veins and stringers within sheared basalt. Between 1917 and 1920, a two compartment shaft was sunk to a depth of 400' with drifting on four levels. 5,331 lbs of ore was milled in 1918. The mine was sold to Tellaurum Gold Mines in 1933 and de-watered with re-sampling of the workings. Some ore was milled by the Bourkes Syndicate in 1936-37 and by Mesabi Gold Mines in 1938. Total production was 277 oz Au and 50 oz Ag from 1,298 tons milled. Davidor Gold Mines then operated a test mill in 1946-47 and more than 315 tons were milled grading \$5.00/ton. Reserves were calculated at 97,963 tons at 0.428 oz/ton to the 400' level.

In 1974, Mathan Explorations completed ground EM and magnetometer surveys and eight drill holes totalling 2,566'. Six of the holes tested the known gold occurrence with two holes completed along strike both to the northwest and the southeast. The best assay was 0.324 oz/ton Au over 2.5' near the shaft. Deeper drilling was recommended.

The Bourkes Mine Prospect was then held by Goliath Gold Mines in 1981 who completed ground EM and magnetometer surveys. Three 706' holes were drilled east of the shaft, however, no assay results were published. The validity of the EM survey is questionable as anomalies were denoted by contouring negative Fraser Filter numbers as opposed to positive numbers.

Two diamond drill holes were completed by K. Skjonsby in 1991 located approximately 100' northwest of the White Clay River and

along strike of the shaft.

The South Farm Prospect was first worked in 1920 by Johnson who test pitted and stripped quartz/carbonate veins with pyrite mineralization oriented north-south (present claim 1186430).

In 1959, K. Skjonsby completed 5 short X-Ray holes totalling 695.6' on claim 1168428. Some quartz stringers were intersected.

In 1985, Lacana Mining completed ground EM and magnetometer surveys over present claims 1186430 and 1168431. One north-south trending anomaly was noted, located at the #1 post on 1186430.

K. Skjonsby completed one X-Ray hole in 1988 on claim 1137261 and two additional holes in 1991 on the same claim along with two holes on claim 1168428.

REGIONAL GEOLOGY

Mapping by Lovell in 1965 indicates that the claims underlain by meta-volcanics of tholeiitic chemistry, probably belonging to the Kinojevis Group. The volcanics have been intruded by irregular north-south trending syenitic and lamprophyre dikes and by later north-south diabase dikes.

PROPERTY GEOLOGY

Neither the South Farm or Bourkes Mine Prospects have been geologically mapped in detail. The Bourkes Mine is described as "Mafic volcanics are cut by felsic stringers and dikes, and by 3-foot wide shear zones containing quartz-carbonate veins and lenses with maximum widths of 1 foot. The main ore zone lies in a shear which strikes N30 deg. W and dips vertically. Mineralization consists of pyrite, chalcopyrite, galena, molybdenite, and visible

gold."

1992 EXPLORATION PROGRAM

SUMMARY

The 1992 exploration program consisted of 3.5 km of gridding and surveying with VLF-EM and magnetometer instruments over part of the South Farm Prospect, one test line of VLF-EM along the Bourkes Road and one diamond drill hole on the South Farm Prospect (60.1 meters) and two drill holes on the Bourkes Mine Prospect (118.3 meters). Three attempts were made at drilling an additional hole on the South Farm Prospect, however, problems in penetrating the overburden were encountered bedrock was not reached.

I - SOUTH FARM PROSPECT

A) Geophysical Surveys

Structures sub parallel to the Bourkes Mine Shear (330 deg.) were postulated to pass through the South Farm Prospect and a grid with a baseline azimuth of 335 deg. was established, roughly oriented along the strike of the structures.

A Phoenix VLF II instrument set to the Annapolis, Maryland station (21.4 KHz) was used with readings taken every 25 meters. The results were then profiled, Fraser Filtered and contoured at 10 unit intervals.

A Geometrics G-826 Proton Precision Magnetometer was used for the magnetometer survey with the results contoured at a 250 NT interval.

The VLF survey indicates one moderate strength north-south trending anomaly 'E', possibly cross-faulted a distance of 75 meters between

lines 2+00S and 3+00S, and several weaker discontinuous anomalies. Anomaly D closely approximates the location of the anomaly described by Lacana in 1985.

The magnetometer survey shows a series of discontinuous elevated magnetics striking north-south within a broad magnetic high. The higher magnetics may be due to either diabase intrusives or variable magnetism in volcanic flows caused by north-south striking shears. There does not appear to be any direct correlation between the magnetic response and the EM anomalies, although anomalies 'D' and 'E' may flank the edges of the broad magnetic high.

One east-west line of VLF-EM surveying was completed along the Bourkes Road to verify a moderate strength isolated INPUT anomaly located 150' west of the bridge over the White Clay River. This anomaly appears to have been caused by a cultural response due to a buried pipe or cable.

B) Diamond Drilling

Three attempts were made by Skjonsby to test anomaly 'E', however, a combination of gravel and loss of water return did not allow bedrock to be reached. Instead, anomaly 'D' was tested with one drill hole totalling 60.1 meters.

The location of drill holes are as follows:

Hole No.	Lat.	Long.	Dip	Az.	Depth	Comments
92-B-37A	2+00S	1+15W	-50	245	25.91m	Failed to Ledge
92-B-37B	2+00S	1+50W	-90	-	18.30m	Failed to Ledge
92-B-37C	2+00S	1+00W	-90	-	18.30m	Failed to Ledge
92-B-36	0+00	0+05W	-45	065	60.06m	

DDH 92-B-36 intersected moderately magnetic basalt varying from fine-grained aphanitic massive flows with medium-grained

porphyritic phases. Minor quartz stringers and veins were intersected which were generally barren. Some pyrite mineralization was observed at the vein wall contacts, however, all assays were nil to trace.

II) BOURKES MINE PROSPECT

A) Diamond Drilling

Two Diamond drill holes were completed northwest of the Bourkes Mine and along strike of the mine shear.

Hole No.	Lat.	Long.	Dip	Az.	Depth	Comments
92-B-37	110 m.N	27 m.E	-53		225	61.59m
92-B-38	125 m.N	22 m.E	-50		225	56.70m

Collar coordinates are relative to the #3 post, claim 919907.

DDH 92-B-37 intersected dark green tholeiitic basalt from 12.80m to 42.38m followed by pillowed and flow brecciated basalt to the end of the hole (61.59m). A fine-grained weakly magnetic diabase dike cuts the basalt from 20.18-26.16m. The upper volcanics are moderately carbonatized throughout and are moderately fractured with quartz stringers and veins throughout. The lower pillowed and flow brecciated basalt exhibits less fracturing and alteration. The strong fault at 19.21m likely represents the strike extension of the Bourkes Mine Shear. Quartz veining was noted from 19.91m to the upper contact of the diabase dike and from the lower contact of the dike to 36.59m. The dike has possible, in part, destroyed part of the mineralized zone. Only trace gold values were intersected in this section of the hole. A short (0.54m) section of flow top breccia with 4% disseminated pyrite assayed 0.015 oz/ton Au. This

was the best assay of the entire project. DDH 92-B-38 was a short step-out northwest of 92-B-37. This hole intersected a similar sequence of tholeiitic basalt cut by a diabase dike with a lower unit of pillowed and flow brecciated basalt. Both the diabase dike and the lower flow unit may be correlated with those intersected in 92-B-37. The fault intersected at 21.04m likely represents the Bourkes Mine Shear. Veining was once again intersected both above and below the diabase dike. Although mineralization consisting of minor pyrite and chalcopyrite in the quartz veins was more abundant in this hole, the assays were still low. The best assays were 0.006 oz/ton Au over 1.53m from 21.34-22.87m, and 0.006 oz/ton Au over 1.28m from 29.57-30.85m.

Once again, the diabase dike may have destroyed part of the mineralized zone.

CONCLUSIONS AND RECOMMENDATIONS FOR FURTHER WORK

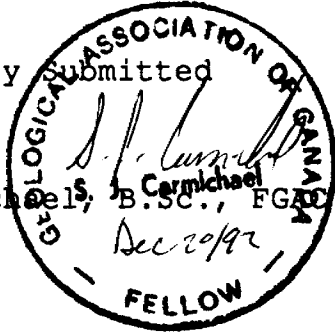
Drill testing of EM anomaly 'E' on the South Farm Prospect remains a priority. Overburden conditions may be favourable on line 0+00 at 0+75W. Further investigation by power stripping of the Johnson trenches located at the west end of line 2+00S should also be considered.

Additional drilling at the Bourkes Mine Prospect should be preceded by a re-interpretation of existing geophysical data, particularly that by Goliath Mines. Previous testing of the strike extension of the Bourkes Mine Shear both southeast and northwest of the shaft is limited and some potential does exist, however, targets may be better defined by geophysical anomalies rather than by short step-

out holes. Possible parallel structures do not appear to have been seriously explored for in the past at the Bourkes Mine Prospect, and a number of interesting anomalies may be generated by a re-interpretation of the existing data. The mine also appears to remain open at depth below the 400' level.

Respectfully submitted

S.J. Carmichael




Appendix A

CERTIFICATE OF QUALIFICATIONS

I, Stewart J. Carmichael, of the Town of Kirkland Lake, in the District of Timiskaming, in the Province of Ontario, Canada, do hereby certify that:

- 1) I am a consulting geologist with address 42 Rand Avenue East Kirkland Lake, Ontario, P2N 1X1.
- 2) I am a graduate of McMaster University, Hamilton, Ontario, having received the degree of Bachelor of Science, Geology from the Faculty of Science in 1982. I have since practised in the field of mineral exploration continuously since graduation.
- 3) I am a Fellow of the Geological Association of Canada.
- 4) I have no direct interest, nor do I expect to receive any interest in the Skjonsby claims.
- 5) In addition to my personal knowledge of the area, I have made use of the records of the Ministry of Natural Resources of Ontario, and of Mr. Skjonsby's records in the preparation of this report.

Dated this 20 day of December, 1992


Stewart J. Carmichael, B.Sc., FGAC

Appendix B

LIST OF EXPENDITURES

A) DIRECT COSTS

1) Labour, 56 days at \$100.00/day.....	\$5,600.00
2) Helper.....	2,480.00
3) Geophysical Surveys.....	445.12
3) Geological Consultant).....	856.00
5) Assays.....	559.50
6) Fuel.....	661.50
7) Drill Equipment.....	1,973.33
8) Core Boxes.....	182.50
9) Transportation.....	297.50
10) Meals.....	483.64
Total.....	\$13,539.09

Appendix C

DIAMOND DRILL LOGS

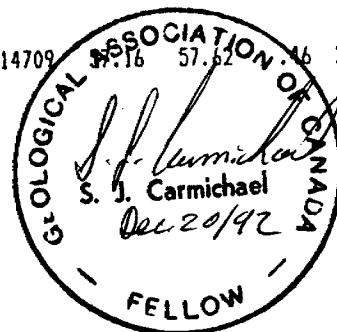
Co-ords .0 N -4.9 E
Azimut 65.0
Dip: -45.0
Elevation 1000.0
Length: 60.1

DIAMOND DRILL RECORD

Property: Skjonsby Farm
Purpose: Test Weak VLF-EM Anomaly
Drilled by: K. Skjonsby
Date Started: June 20, 1992
Date Completed: July 4, 1992
Logged by: S.J. Carmichael, Nov. 14, 1992
Core Size: AQ
Claim Number: Patented Claim-Farm

Dip Tests

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Length (m)	AU PPB	Au-2 oz/ton
.00	10.37	CASING						
10.37	60.06	BASALT						
		Dark green fine-grained basalt. Moderately magnetic throughout. Moderate carbonate alteration with 10% quartz/calcite stringers and pervasive carbonatization. Fractures are locally hematitic. Minor trace pyrite mineralization throughout.						
	14.63 16.22	Lost core.						
	20.12 21.04	30% pyrite at 20.30m and from 20.91-20.98m. 1-2% qtz/calcite stringers throughout.	214701	20.12	21.04	.92	7.0	nil
	21.62 22.41	10% qtz/calcite stringers, trace pyrite.	214702	21.62	22.50	.88	<5.0	nil
	23.32 24.27	Quartz vein/flooded from 24.05-24.12m, 4% qtz/calcite stringers.	214703	23.32	24.27	.95	5.0	nil
	25.98 27.35	Moderately foliated at 58 deg. To C.A. From 26.77-27.13m, possibly tuffaceous. 4-5% qtz/calcite +- hematite stringers. Trace disseminated pyrite.	214704	25.98	27.35	1.37	6.0	nil
	28.35 32.01	Becoming medium-grained with chloritic phenocrysts up to 2mm in size.						
	32.32 32.62	Silicified from 32.47-32.56m, trace pyrite throughout.	214705	32.32	32.62	.30	<5.0	nil
	33.69 34.39	1 inch quartz vein at 34.09m, dip 46 deg. To C.A. 5% fine disseminated pyrite.	214706	33.69	34.39	.70	6.0	nil
	35.82 36.19		214707	35.82	36.19	.37	<5.0	nil
	38.41 39.02	Weakly silicified, trace-1% disseminated pyrite.	214708	38.41	39.02	.61	<5.0	nil
	39.79 50.30	Becoming medium-grained. Similar to section at 28.35.						
	57.16 57.62	2 inch quartz vein at 57.32m, dip 38 deg. To C.A. 10% pyrite at vein-wall contacts.	214709	57.16	57.62	.46	26.0	tr
	57.62	Becoming coarser-grained.						
	60.06	End of Hole.						
		Casing Pulled.						
		Core Stored at Skjonsby Farm.						



Co-ords -200.0 N -100.0 E

KEN SKJONSBY OPAP
DIAMOND DRILL RECORD

Page: 1
HOLE NO.: 92-B-37A

Azimuth 245.0

Dip: -50.0

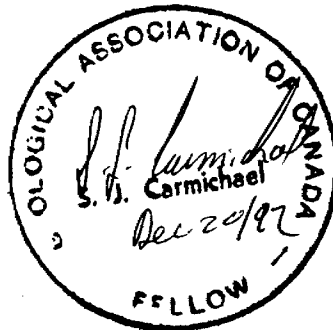
Elevation 1000.0

Length: 25.9

Property: SKJONSBY FARM
Purpose: Test VLF-EM Anomaly
Drilled by: S.Skjonsby
Date Started:
Date Completed:
Logged by:
Core Size: AQ
Claim Number: L-1186430

Dip Tests

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Length (m)	AU PPB	Au-2 oz/ton
.00	25.91	CASING 25.91 End of Hole. Hole abandoned due to binding of casing with gravel.						



Co-ords -200.0 N -121.0 E

HOLE NO.: 92-B-37B

DIAMOND DRILL RECORD

Azimuth .0

Dip: -90.0

Elevation 1000.0

Length: 18.3

Property: SKJONSBY FARM
Purpose: Test Overburden Depth
Drilled by: S.Skjonsby

Date Started:
Date Completed:
Logged by:
Core Size: AQ
Claim Number: L-1186430.

Dip Tests

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Length (m)	AU PPB	Au-2 oz/ton
.00	18.30	CASING 18.30 End of Hole. Hole abandoned due to binding of casing with gravel.						



Co-ords -200.0 N -100.0 E

DIAMOND DRILL RECORD

Azimuth .0

Dip: -90.0

Elevation 1000.0

Length: 18.3

Property: SKJONSBY FARM
Purpose: Test Overburden Depth
Drilled by: S.Skjonsby
Date Started:
Date Completed:
Logged by:
Core Size: AQ
Claim Number: L-1186430

Dip Tests

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Length (m)	AU PPB	Au-2 oz/ton
.00	18.30	CASING						
	18.30	End of Hole.						
Hole abandoned due to binding of casing with gravel.								



Co-ords 110.0 N 26.8 E

DIAMOND DRILL RECORD

Azimuth 245.0

Dip: -53.0

Elevation 1000.0

Length: 61.6

Property: Bourkes Mine
 Purpose: Test Bourkes Mine Horizon
 Drilled by: K. Skjonsby
 Date Started: Sept. 5, 1992
 Date Completed: Sept. 12, 1992
 Logged by: S.J. Carmichael, Nov. 14, 1992
 Core Size: AQ
 Claim Number: L-919907

Dip Tests

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Length (m)	AU PPB	Au-2 oz/ton
.00	12.80	CASING						
12.80	20.18	BASALT						
		Dark green chloritic basalt. Moderately carbonated throughout. Alteration has destroyed primary textures. Unit is moderately fractured with quartz/calcite stringers. Trace disseminations of pyrite throughout.						
12.80	13.57	Broken vuggy quartz vein, barren.	214710	12.80	13.57	.77	12.0	tr
15.24	16.62	1-2% disseminated euhedral pyrite.	214711	15.24	16.62	1.38	56.0	tr
16.95	17.68	2% quartz/calcite stringers, trace-1% disseminated pyrite.	214712	16.95	17.68	.73	11.0	tr
17.68	19.21	As above.	214713	17.68	19.21	1.53	10.0	tr
19.21	19.91	Fault becoming brecciated with 20% qtz/calcite flooding. Trace pyrite. Unit may be a healed fault.	214714	19.21	19.91	.70	30.0	tr
19.91	20.18	Quartz vein, highly fractured with epidote and hematite stringers. Lower contact at 33 deg. To C.A. Vein is barren.	214715	19.91	20.18	.27	<5.0	nil
20.18	26.16	DIABASE DIKE						
		Fine-grained dark green magnetic diabase. Porphyritic from 23.78-24.70m.						
26.16	42.38	BASALT						
		Continuation of unit above diabase dike.						
26.31	26.71	Quartz vein, moderately fractured with chlorite stringers. Upper contact at 42 deg. To C.A. Vein is barren.	214716	26.31	26.71	.40	35.0	tr
26.71	28.05	Moderately fractured basalt with qtz/calcite stringers. 1/2 inch quartz vein at 27.26m, dip along C.A. 1-2% clustered pyrite throughout.	214717	26.71	28.05	1.34	26.0	tr

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Length (m)	AU PPB	Au-2 oz/ton
28.05	28.66	Highly silicified with 30% finely disseminated pyrite from 28.23-28.29m. Trace-1% pyrite remainder of section.	214718	28.05	28.66	.61	132.0	.004
28.66	29.39	Moderately fractured basalt, 5% coarse pyrite from 28.75-28.96m.	214719	28.66	29.39	.73	202.0	.006
29.39	29.94	Silicified and carbonatized with 8% finely disseminated pyrite.	214720	29.39	29.94	.55	96.0	tr
29.94	30.79	Basalt, 2% qtz/calcite stringers. Quartz vein from 30.00-30.06m, dip 19 deg. To C.A.	214721	29.94	30.79	.85	<5.0	nil
32.47	33.08	Quartz stringer at 32.08m, 10% pyrite at stringer-wall contact.	214722	32.47	33.08	.61	8.0	tr
34.57	35.21	2-4% pyrite from 35.00-35.15m. 4-5% quartz stringers throughout.	214723	34.57	35.21	.64	128.0	.004
35.98	36.59	Silicified with 10% fine pyrite from 36.22-36.37m.	214724	35.98	36.59	.61	110.0	.003

42.38 61.59 PILLOWED BASALT

Basalt becoming pillowed with minor flow top breccia and hyaloclastite sections.

48.17 Fault Narrow seam of gouge at 34 deg. To C.A.

48.84 49.79 Flow top breccia.

50.40 50.70 Flow top breccia.

56.62 57.16 Flow top breccia with 4% disseminated pyrite. 214725 56.62 57.16 .54 502.0 .015

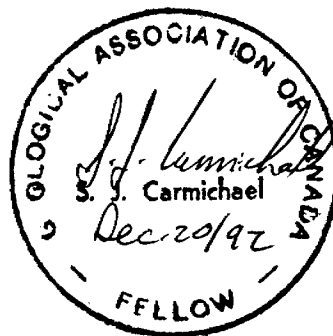
60.06 60.67 Silicified with 10% finely disseminated pyrite from 60.24-60.30m. 214726 60.06 60.76 .70 15.0 tr

61.59 End of Hole.

Casing Pulled.

Core Stored at Skjonsby Farm.

Collar Coordinates: 110m North, 26.8m East of #3 Post, 919907.



Co-ords 125.0 N 22.0 E

DIAMOND DRILL RECORD

Azimuth 245.0

Dip: -50.0

Elevation 1000.0

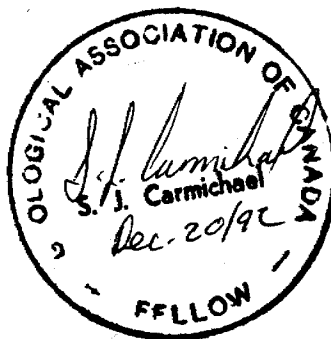
Length: 56.7

Property: Bourkes Mine
 Purpose: Test Bourkes Mine Horizon
 Drilled by: K. Skjonsby
 Date Started: Sept. 19, 1992
 Date Completed: Sept. 28, 1992
 Logged by: S.J. Carmichael, Nov. 14, 1992
 Core Size: AQ
 Claim Number: L-919907

Dip Tests

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Length (m)	AU PPB	Au-2 oz/ton
.00	11.89	CASING						
11.89	22.87	BASALT Medium to dark green fine-grained basalt. Moderately to highly fractured with qtz/calcite stringers.						
13.41	14.02	10% qtz/calcite stringers. Trace-1% disseminated pyrite.	214727	13.41	14.02	.61	84.0	tr
19.21	19.97	Possible pillow and flow top breccia. Highly fractured basalt. 3 inch quartz vein at 20.27m, dip 37 deg. To C.A. Trace chalcopryrite in vein. 4 inch quartz vein at 20.67m, dip along the C.A. Trace chalcopryrite in vein.	214728	19.97	21.04	1.07	95.0	tr
21.04	21.34	Fault Broken ground core and gouge.						
21.34	22.87	Highly fractured and brecciated with 20% calcite +- quartz flooding. Trace pyrite.	214729	21.34	22.87	1.53	198.0	.006
22.87	27.90	DIABASE DIKE Dark green fine-grained magnetic diabase. Fine-grained chilled upper and lower contacts. Lower contact at 51 deg. To C.A.						
27.90	50.85	BASALT Continuation of unit above diabase dike.						
27.90	28.32	Fractured quartz vein with hematite stringers and inclusions. May be contiguous with sample 214715 in hole 92-B-37.	214730	27.90	28.32	.42	101.0	.003
28.32	29.57	Moderately fractured basalt, 5% qtz/calcite stringers. Trace pyrite.	214731	28.32	29.57	1.25	87.0	tr
29.57	30.85	As above, 2% coarse euhedral pyrite.	214732	29.57	30.85	1.28	219.0	.006
30.85	31.62	Quartz vein from 30.85-31.16m and from 31.28-31.46m. Trace chalcopryrite in	214733	30.85	31.62	.77	50.0	tr
			214734	31.62	32.13	.51	12.0	tr

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Length (m)	AU PPB	Au-2 oz/ton
		volcanics. Trace splashes of chalcopryrite in veins.						
32.13	32.41	Smokey grey quartz vein, lower contact at 50 deg. To C.A.	214735	32.13	32.41	.28	28.0	tr
32.41	34.15	Quartz vein/silicified from 33.93-34.02m. Trace chalcopryrite in vein. Vein dip at 42 deg. To C.A.	214736 214737	32.41 33.54	33.54 34.15	1.13 .61	17.0 90.0	tr tr
35.79	36.59	Quartz vein/flooded at 35.91m, silicified/quartz stringer at 36.04m with 10-15% finely disseminated pyrite. Quartz stringer with 10% pyrite at 36.55m.	214738	35.79	36.59	.80	145.0	.004
36.59	37.80	10% quartz stringers, trace-1% pyrite.	214739	36.59	37.80	1.21	44.0	tr
37.80	39.02	As above.	214740	37.80	39.02	1.22	136.0	.004
44.82	46.34	Lost core.						
50.37	50.85	2 inch quartz vein at 50.40m, dip 12 deg. To C.A.	214741	50.37	50.85	.48	123.0	.004
50.85	56.71	PILLOWED BASALT Basalt becoming pillowed with minor sections of flow top breccia.	214742	55.18	55.55	.37	14.0	tr
55.37		4 inch quartz vein, dip 36 deg. To C.A.						
56.71		End of Hole. Casing Pulled. Core Stored at Skjonsby Farm. Coordinates: 125m North, 22.0m East of #3 post 919907.						



Appendix D

ASSAY CERTIFICATES



ACCURASSAY LABORATORIES

A DIVISION OF BARRINGER LABORATORIES LIMITED, REXDALE, ONTARIO

BOX 426

KIRKLAND LAKE, ONTARIO, CANADA P2N 3J1

TEL.: (705) 567-3361

President: Dr. GEORGE DUNCAN, M.Sc., Ph. D., C. Chem (Ont.), C. Chem (U.K.), M.C.I.C., M.R.S.C., A.R.C.S.T.

46371

Certificate of Analysis

Page: 2

Mr. Kenneth E. Skjonsby
Box 192
SWASTIKA, Ontario
POK 1T0

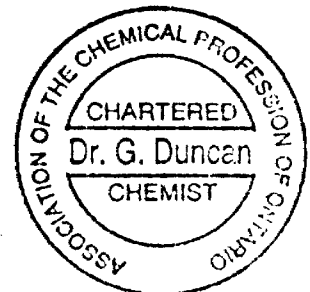
November 26

92

Work Order # : 920430

Project

Accurassay	SAMPLE NUMBERS Customer	Gold ppb	Gold Oz/T	
261563	214729	198	0.006	
261564	214730	101	0.003	
261565	214731	87	0.003	
261566	214732	219	0.006	
261567	214733	50	0.001	
261568	214734	12	<0.001	
261569	214735	28	0.001	
261570	214736	17	0.001	
261571	214737	107	0.003	
261571	214737	73	0.002	Check
261572	214738	145	0.004	
261573	214739	44	0.001	
261574	214740	136	0.004	
261575	214741	123	0.004	
261576	214742	16	<0.001	
261576	214742	13	<0.001	Check



Per: _____

G. Duncan



ACCURASSAY LABORATORIES

A DIVISION OF BARRINGER LABORATORIES LIMITED, REXDALE, ONTARIO

BOX 426

KIRKLAND LAKE, ONTARIO, CANADA P2N 3J1

TEL.: (705) 567-3361

President: Dr. GEORGE DUNCAN, M.Sc., Ph. D., C. Chem (Ont.), C. Chem (U.K.), M.C.I.C., M.R.S.C., A.R.C.S.T.

46370

Certificate of Analysis

Page: 1

Mr. Kenneth E. Skjonsby
Box 192
SWASTIKA, Ontario
POK 1T0

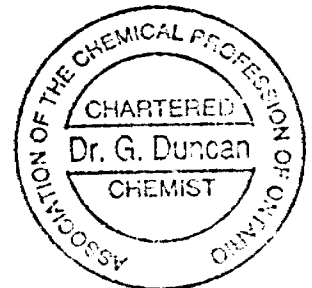
November 26

92

Work Order # : 920430

Project

Accurassay	SAMPLE NUMBERS Customer	Gold ppb	Gold Oz/T	
261535	214701	7	<0.001	
261536	214702	<5	<0.001	
261537	214703	5	<0.001	
261538	214704	6	<0.001	
261539	214705	<5	<0.001	
261540	214706	6	<0.001	
261541	214707	<5	<0.001	
261542	214708	<5	<0.001	
261543	214709	26	0.001	
261544	214710	15	<0.001	
261544	214710	9	<0.001	Check
261545	214711	56	0.002	
261546	214712	11	<0.001	
261547	214713	10	<0.001	
261548	214714	30	0.001	
261549	214715	<5	<0.001	
261550	214716	35	0.001	
261551	214717	26	0.001	
261552	214718	132	0.004	
261553	214719	193	0.006	
261553	214719	210	0.006	Check
261554	214720	96	0.003	
261555	214721	<5	<0.001	
261556	214722	8	<0.001	
261557	214723	128	0.004	
261558	214724	110	0.003	
261559	214725	502	0.015	
261560	214726	15	<0.001	
261561	214727	84	0.002	
261562	214728	91	0.003	
261562	214728	99	0.003	Check



Per:

Duplicate Copy

Parcel 8363

CENTRE SECTION TEMISKAMING

Vol 43, 8363 C.S.C.

Rec. Pt. 1127 C.S.T.



Under Transmission Application No. 115293 Temiskaming, dated -- November, 1956, ~~IMPI RACHEL SKJONSBY~~ ~~Administratrix of the Estate of Asel J. Skjonsby~~, c/o J. George Black, Barrister, Etc., ~~Winkland Lake, Ontario~~, is the owner in fee registered Under The Land Titles Act, as Parcel 8363 in the Register for Centre Section Temiskaming with an Absolute Title of that certain parcel of land/situate in the Township of Benoit

in the District of Temiskaming, and Province of Ontario, namely: The North part of Lot Number Nine in the First Concession of the said Township of Benoit being described as follows: Commencing at a point in the East limit of the said Lot at the distance of Forty chains North from the South East angle of the Lot thence west parallel with the south limit of the Lot Forty chains, to the west limit thereof, thence north along the west limit of the lot forty chains twenty-four links more or less to the North west angle of the Lot; thence east along the north limit Forty chains to the north east angle of the Lot, thence south along the East limit Forty chains twenty-one links more or less to the point of commencement, containing by admeasurement One hundred and forty-eight acres more or less. EXCEPTING that part of the north part of Lot Number Nine in the First Concession, described as follows: Commencing at a point 33 feet south of the north limit of said lot measured at right angles thereto and 702 feet west of the east limit of said lot measured at right angles thereto thence southerly parallel to the east limit of said lot a distance of 200 feet, thence westerly parallel to the north limit of said lot a distance of 100 feet, thence northerly parallel to the east limit of said lot a distance of 200 feet, thence easterly parallel to the north limit of said lot a distance of 100 feet to the place of beginning.

Excepting therefrom the right of way and extra lands heretofore granted to The Temiskaming and Northern Ontario Railway.

Saving and Excepting the reservations and exceptions contained in the original patent from the Crown namely, the free use, passage and enjoyment of, in, over and upon all navigable waters which shall or hereafter be found on or under or be flowing through or upon any part of the said land and also the right of access to the shores of all rivers, streams and lakes for all vessels, boats and persons, together with the right to use so much of the banks thereof not exceeding one chain in depth from the water's edge, as may be necessary for fishery purposes, and five per cent of the acreage thereby granted for roads and the right to lay out the same where the Crown or its officers may deem necessary.

The Title of the said owner is subject to the following:

- (1) Any Provincial and Municipal taxes, charges, rates or assessments and school and water rates which may be owing on said land.
- (2) The condition that all ores or minerals raised or removed from the said land shall be treated and refined within Canada and that in default thereof the said land shall revert to Her Majesty.

~~Caution No. 65522 Temiskaming, dated 20th December 1937, registered 22nd December 1937, by Keesabi Gold Mines, Limited, (No Personal Liability) address Room 1306, 89 King Street, West, Toronto, Ontario by its solicitor, Bryce MacKenzie, claims to be interested in the above parcel under an agreement, requires that no dealings with such land be had on the part of the registered owner until notice has been served upon it.~~

- (4) The exceptions and qualifications mentioned in Section 23 of The Land Titles Act.

IN WITNESS whereof, I have hereunto subscribed my name this 14th November, A.D. 1956.
Issued Certif.

Laura McKay
Local Master of Titles.

Transfer Parcel.

~~By Transfer No. 118107 Temiskaming, dated 25th September 1957, received 3rd October, 1957, and entered 6th November 1957, (Entry delayed awaiting withdrawal of Caution) in consideration of \$1.00 and other good and valuable consideration, Impi Rachel Skjonsby, above named, Administratrix of the Estate of Asel J. Skjonsby, deceased, with the consent of the ~~next~~ next of kin of said deceased, transfer the above parcel to Impi Rachel Skjonsby, Burkes, Ontario. Subject to the unpaid debts, if any, of said deceased.~~

Laura McKay

Deleted under Order of Local Master of Titles endorsed upon Application No. 115293 Temiskaming registered 16th Nov 1957.
Laura McKay

The content of this document may be required to be produced in evidence in any court of law and if infants are their interests shall be protected.

See sketch attached to Transfer No. 55361 Temis.

Transfer Parcel

By Transfer No. 165521 Temiskaming, dated 20th. January, 1971, registered 21st. January 1971, the above parcel was transferred to KENNETH EDWARD SKJONSBY, P.O.Box 691, Kirkland Lake, Ont. Subject to the unpaid debts, if any of Asel J. Skjonsby, a former owner, deceased.
Ent'd on L.C.

W. J. Skjonsby
Deceased Estate Officer

I HEREBY CERTIFY that the above is a true copy of all entries on Parcel 8363 in the Reg for Centre Section Timiskaming as of 4:30 P.M. this 29 th day of May, 1981.

W. Perry
Deputy Land Registrar

RE-CERTIFIED

4:30 p.m.
Sept. 11, 1981

Stodwards
Deputy Land Registrar

Certified to be a true copy of the 2 pages
of parcel 8363 C.S.T.
Dated at Cochrane, Ontario, this 93-01-13
at 4:15 P.M.

DEPUTY

LAND REGISTRAR. *A. McFolrick*



42A085E8956 2.14887 BENOIT

900

Ministry of Northern Development and Mines

Ministère du Développement du Nord et des Mines

Mining Lands Branch Geoscience Approvals Section 933 Ramsey Lake Road 6th Floor Sudbury, Ontario P3E 6B5

Telephone: (705) 670-5853 Fax: (705) 670-5863

February 18, 1993

Our File: 2.14887 Transaction #W9380.002

Mining Recorder Ministry of Northern Development and Mines 4 Government Road East Kirkland Lake, Ontario P2N 1A2

Dear Sir/Madam:

Subject: APPROVAL OF ASSESSMENT WORK CREDITS ON MINING CLAIMS L.8363 ET AL. IN BENOIT TOWNSHIP

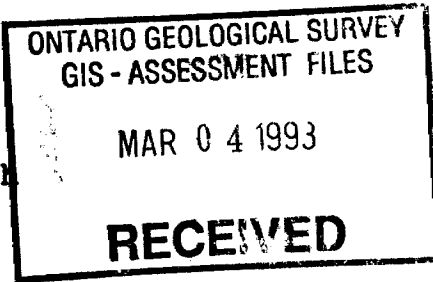
The assessment work credits for the Geophysical surveys filed under Section 14 of the Mining Act Regulations have been approved as originally filed.

The approval date is February 11, 1993.

If you have any questions regarding this correspondence, please contact Lucille Jerome at (705) 670-5855.

Yours sincerely,

Mark Hall (Acting) Senior Manager, Mining Lands Branch Mines and Minerals Division



D

LJ/jl Enclosures:

cc: Resident Geologist Kirkland Lake, Ontario

Assessment Files Library Toronto, Ontario

Report of Work Conducted After Recording Claim
Mining Act

Transaction Number
W9380.00002

GAS

2.14887

Personal information collected on this form is obtained under the authority of the Mining Act. This information will be used for correspondence. Questions about this collection should be directed to the Provincial Manager, Mining Lands, Ministry of Northern Development and Mines, Fourth Floor, 159 Cedar Street, Sudbury, Ontario, P3E 6A5, telephone (705) 670-7264.

- Instructions:**
- Please type or print and submit in duplicate.
 - Refer to the Mining Act and Regulations for requirements of filing assessment work or consult the Mining Recorder.
 - A separate copy of this form must be completed for each Work Group.
 - Technical reports and maps must accompany this form in duplicate.
 - A sketch, showing the claims the work is assigned to, must accompany this form.

Recorded Holder(s) KEN E. SKJONSBY		Client No. 194956
Address BOX 192 SWASTIKA, ONT. POK 1T0		Telephone No. 236-4487
Mining Division LARGER LAKE	Township/Area BENDIT	M or G Plan No.
Date Work Performed	From: MAY 12/92	To: JUN. 16/92

Work Performed (Check One Work Group Only)

Work Group	Type	RECEIVED
Geotechnical Survey	MAG. EM - URF	JAN 27 1993
Physical Work, Including Drilling		
Rehabilitation		MINING LANDS BRANCH
Other Authorized Work		
Assays		
Assignment from Reserve		

Total Assessment Work Claimed on the Attached Statement of Costs \$ **1,445.00**

Note: The Minister may reject for assessment work credit all or part of the assessment work submitted if the recorded holder cannot verify expenditures claimed in the statement of costs within 30 days of a request for verification.

Persons and Survey Company Who Performed the Work (Give Name and Address of Author of Report)

Name	Address
KEN SKJONSBY	BOX 192 SWASTIKA, ONT. POK 1T0
STEWART J. CARMICHAEL	42 RAND AVE. EAST KIRKLAND LAKE ABN 1X1

(attach a schedule if necessary)

Certification of Beneficial Interest * See Note No. 1 on reverse side

I certify that at the time the work was performed, the claims covered in this work report were recorded in the current holder's name or held under a beneficial interest by the current recorded holder.	Date Jan 13/93	Recorded Holder or Agent (Signature) Ken E. Skjonsby
--	--------------------------	--

Certification of Work Report

I certify that I have a personal knowledge of the facts set forth in this Work report, having performed the work or witnessed same during and/or after its completion and annexed report is true.		
Name and Address of Person Certifying KEN. E. SKJONSBY		
Telephone No. 236-4487	Date Jan 13/93	Certified By (Signature) Ken E. Skjonsby

For Office Use Only

Total Value Cr. Recorded \$1445.	Date Recorded Jan 14/93	Mining Recorder <i>[Signature]</i>	Recorder Stamp RECEIVED
	Deemed Approval Date Apr. 14/93	Date Approved	JAN 19 PM 2 01
	Date Notice for Amendments Sent		LARGER LAKE DIVISION

Work Report Number for Applying Reserve	Claim Number (see Note 2)	Number of Claim Units
	1168428	
	1168429	
	1168430	
	1168481	N.E.1.
	L 8363	
	1168428	1
	1168430	1
	1168429	
	1168431	
	4 PAT.	

Total Number of Claims

Value of Assessment Work Done on this Claim	Value Applied to this Claim
750	400
	400
	400
	245
* 750.	
495	400
200	400
	400
	245
9,1445	9,1445

Total Value Work Done

Total Value Work Applied

Value Assigned from this Claim	Reserve Work to be Claimed at a Future Date
	RECEIVED JAN 27 1993 MINING LANDS BRANCH
750	—
95.	
845	—

Total Assigned From

Total Reserve

Credits you are claiming in this report may be cut back. In order to minimize the adverse effects of such deletions, please indicate from which claims you wish to prioritize the deletion of credits. Please mark (✓) one of the following:

- Credits are to be cut back starting with the claim listed last, working backwards.
- Credits are to be cut back equally over all claims contained in this report of work.
- Credits are to be cut back as prioritized on the attached appendix.

In the event that you have not specified your choice of priority, option one will be implemented.

Note 1: Examples of beneficial interest are unrecorded transfers, option agreements, memorandum of agreements, etc., with respect to the mining claims.

Note 2: If work has been performed on patented or leased land, please complete the following:

I certify that the recorded holder had a beneficial interest in the patented or leased land at the time the work was performed.

Signature

Date

Ken Spornby

Jan 13/93

Statement of Costs for Assessment Credit

État des coûts aux fins du crédit d'évaluation

Mining Act/Loi sur les mines

Transaction No./N° de transaction
U9380.00002

Personal information collected on this form is obtained under the authority of the Mining Act. This information will be used to maintain a record and ongoing status of the mining claim(s). Questions about this collection should be directed to the Provincial Manager, Minings Lands, Ministry of Northern Development and Mines, 4th Floor, 159 Cedar Street, Sudbury, Ontario P3E 6A5, telephone (705) 670-7264.

Les renseignements personnels contenus dans la présente formule sont recueillis en vertu de la Loi sur les mines et serviront à tenir à jour un registre des concessions minières. Adresser toute question sur la collecte de ces renseignements au chef provincial des terrains miniers, ministère du Développement du Nord et des Mines, 159, rue Cedar, 4^e étage, Sudbury (Ontario) P3E 6A5, téléphone (705) 670-7264.

1. Direct Costs/Coûts directs

Type	Description	Amount Montant	Totals Total global
Wages Salaires	Labour Main-d'oeuvre	1000	1000
	Field Supervision Supervision sur le terrain		
Contractor's and Consultant's Fees Droits de l'entrepreneur et de l'expert-conseil	Type <i>MNF, 619-042</i>	<i>445.12</i>	<i>445</i>
	<i>GEONHYSIK SURVEY</i>		
Supplies Used Fournitures utilisées	Type		
Equipment Rental Location de matériel	Type		
RECEIVED			
JAN 27 1993			
MINING LANDS BRANCH			
Total Direct Costs			<i>1445</i>
Total des coûts directs			

2. Indirect Costs/Coûts indirects

** Note: When claiming Rehabilitation work indirect costs are not allowable as assessment work. Pour le remboursement des travaux de réhabilitation, les coûts indirects ne sont pas admissibles en tant que travaux d'évaluation.

Type	Description	Amount Montant	Totals Total global
Transportation Transport	Type		
Food and Lodging Nourriture et hébergement			
Mobilization and Demobilization Mobilisation et démobilitation			
Sub Total of Indirect Costs			
Total partiel des coûts indirects			
Amount Allowable (not greater than 20% of Direct Costs) Montant admissible (n'excédant pas 20 % des coûts directs)			
Total Value of Assessment Credit (Total of Direct and Allowable indirect costs)		Valeur totale du crédit d'évaluation (Total des coûts directs et indirects admissibles)	645

Note: The recorded holder will be required to verify expenditures claimed in this statement of costs within 30 days of a request for verification. If verification is not made, the Minister may reject for assessment work all or part of the assessment work submitted.

Note: Le titulaire enregistré sera tenu de vérifier les dépenses demandées dans le présent état des coûts dans les 30 jours suivant une demande à cet effet. Si la vérification n'est pas effectuée, le ministre peut rejeter tout ou une partie des travaux d'évaluation présentés.

Filing Discounts

1. Work filed within two years of completion is claimed at 100% of the above Total Value of Assessment Credit.
2. Work filed three, four or five years after completion is claimed at 50% of the above Total Value of Assessment Credit. See calculations below:

Total Value of Assessment Credit	Total Assessment Claimed
	× 0.50 =

Remises pour dépôt

1. Les travaux déposés dans les deux ans suivant leur achèvement sont remboursés à 100 % de la valeur totale susmentionnée du crédit d'évaluation.
2. Les travaux déposés trois, quatre ou cinq ans après leur achèvement sont remboursés à 50 % de la valeur totale du crédit d'évaluation susmentionné. Voir les calculs ci-dessous.

Valeur totale du crédit d'évaluation	Evaluation totale demandée
	× 0,50 =

Certification Verifying Statement of Costs

I hereby certify: that the amounts shown are as accurate as possible and these costs were incurred while conducting assessment work on the lands shown on the accompanying Report of Work form.

that as *KEN E. SKIMSBY* ^{OWNER} I am authorized (Recorded Holder, Agent, Position in Company) to make this certification

Attestation de l'état des coûts

J'atteste par la présente : que les montants indiqués sont le plus exact possible et que ces dépenses ont été engagées pour effectuer les travaux d'évaluation sur les terrains indiqués dans la formule de rapport de travail ci-joint.

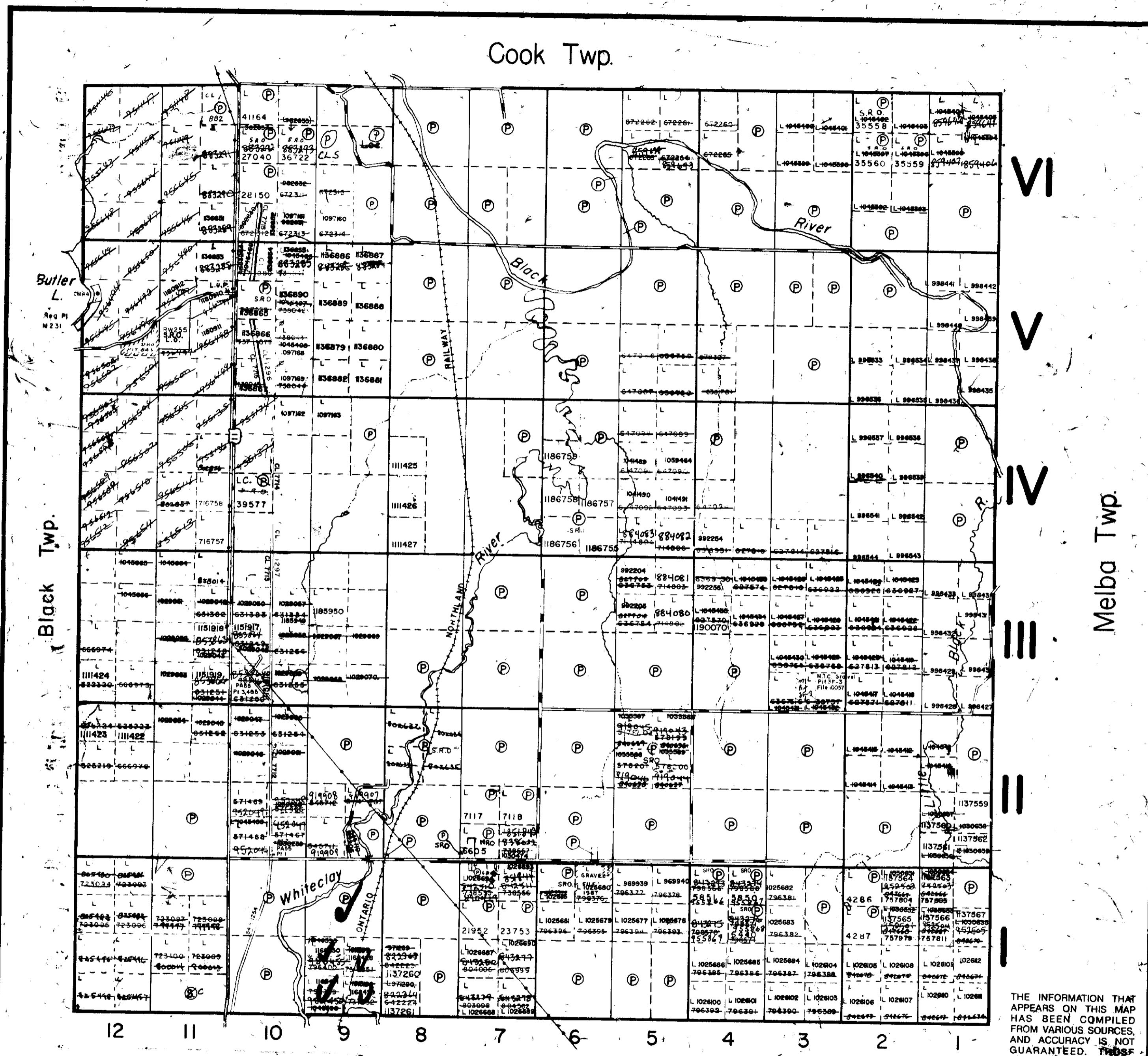
Et qu'à titre de _____ je suis autorisé (titulaire enregistré, représentant, poste occupé dans la compagnie) à faire cette attestation.

Signature *Ken E. Skimsky* Date *Jan 13/93*

M.350

BENOIT TWP

M.350



THE TOWNSHIP
OF
BENOIT
DISTRICT OF
COCHRANE
LARDER LAKE
MINING DIVISION
SCALE: 1-INCH=40 CHAINS

LEGEND

PATENTED LAND	● or ○
CROWN LAND SALE	⊙ of C.S.
LEASES	⊙
LOCATED LAND	Loc.
LICENSE OF OCCUPATION	L.O.
MINING RIGHTS ONLY	M.R.O.
SURFACE RIGHTS ONLY	S.R.O.
ROADS	
IMPROVED ROADS	
KING'S HIGHWAYS	
RAILWAYS	
POWER LINES	
MARSH OR MUSKEG	
MINES	
PATENTED S.R.O.	
CANCELLED	

NOTES

DATE OF ISSUE
JAN 14 1983
LARDER LAKE MINING RECORDERS OFFICE
400' Surface rights reservation on rivers.
Gravel Reserve Shown Thus: _____
400' frontage on Butler Lake withdrawn from disposition for proposed summer resort development. File 164586
_____ has withdrawn from staking under Section _____ of the Mining Act (1980, 1981) File _____ Date _____ Disposition _____

NOTICE OF FORESTRY ACTIVITY
THIS TOWNSHIP / AREA FALLS WITHIN THE
WATABEAG MANAGEMENT UNIT
AND MAY BE SUBJECT TO FORESTRY OPERATIONS
THE MNR UNIT FORESTER FOR THIS AREA CAN BE
CONTACTED AT: P.O. BOX 120
PO BOX 120
705-642-3222

Maisonville Twp.

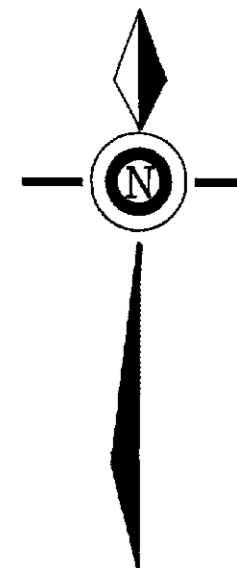
Surface Rights Withdrawn under Sec. 36,
The Mining Act, R.S.O. 1980, ORDER NO. W-01/91/ONT
(Trans Canada Pipeline Right of Way and Butler
Zone) (Boundary 40.25 meters or 132 ft. on
either side of centre line of right of way)

THE INFORMATION THAT
APPEARS ON THIS MAP
HAS BEEN COMPILED
FROM VARIOUS SOURCES,
AND ACCURACY IS NOT
GUARANTEED. THOSE
WISHING TO STAKE MIN-
ING CLAIMS SHOULD CON-
SULT WITH THE MINING
RECORDER, MINISTRY OF
NORTHERN DEVELOP-
MENT AND MINES, FOR AD-
DITIONAL INFORMATION
ON THE STATUS OF THE
LANDS SHOWN HEREON.

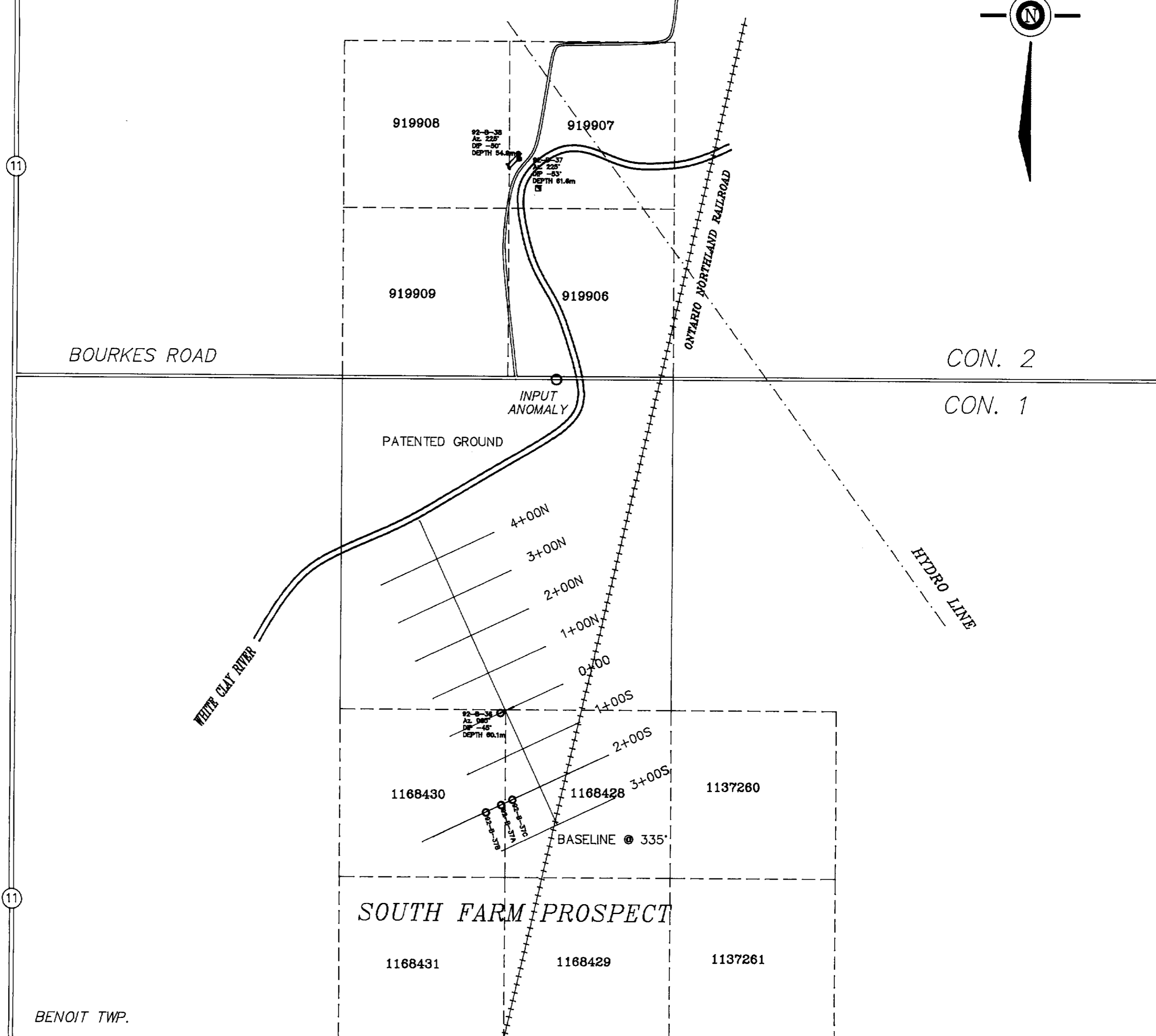
PLAN NO.- M.326#10
ONTARIO
MINISTRY OF NATURAL RESOURCES
SURVEYS AND MAPPING BRANCH



ASTRONOMIC NORTH



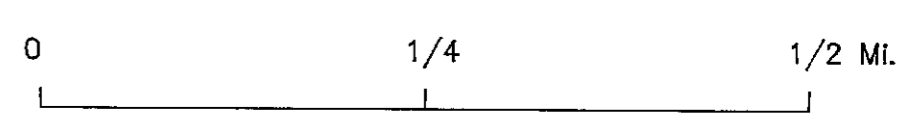
BOURKES MINE PROSPECT



CON. 2
CON. 1

SOUTH FARM PROSPECT

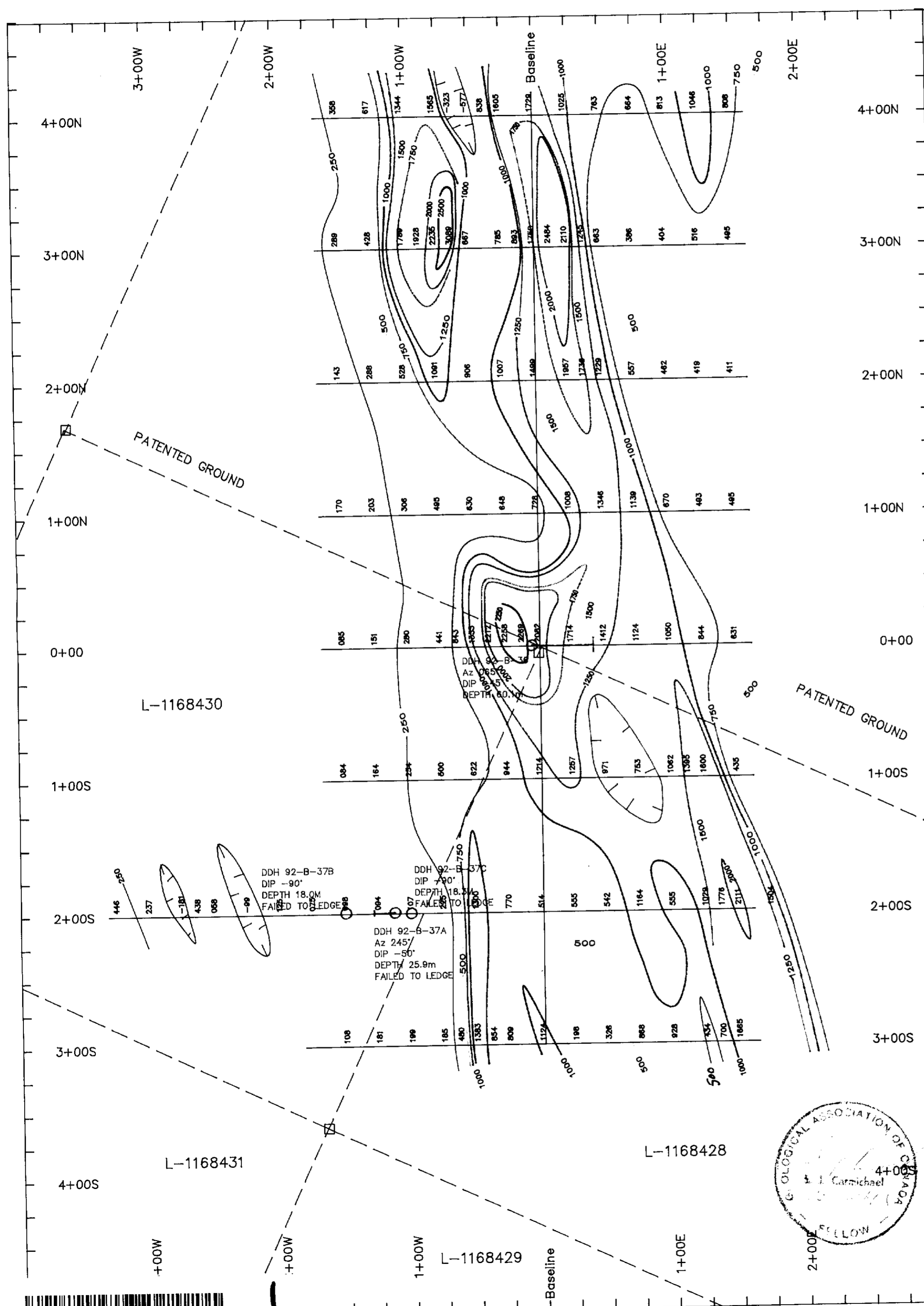
2.14887



K. SKJONSBY PROSPECT
 LOCATION PLAN
 BOURKES MINE & SOUTH FARM PROSPECTS
 BENOIT TOWNSHIP
 DISTRICT OF COCHRANE, ONT.
 LARDER LAKE MINING DIVISION

NTS: 42A/SE	SCALE: 1"=660 Ft.	DATE: DEC., 1992
PROJECT:	DRAWN BY: S.J.C.	DRAWING No. /





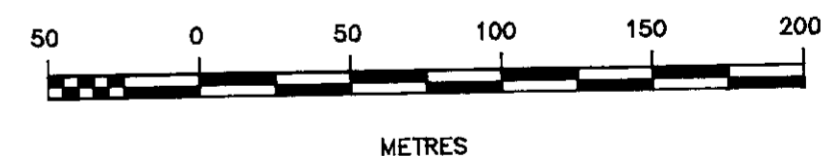
BASELINE AZIMUTH: 335°

LEGEND

- INSTRUMENT: GEOMETRICS PROTON PRECISION
MAGNETOMETER
BASE STATION: L0+00, 0+00, SET TO
60,082 NANO-TESLAS
CONTOUR INTERVAL: 250 NANO-TESLAS
- 250 NT CONTOUR
 - 500 NT CONTOUR
 - 750 NT CONTOUR
 - 1000 NT CONTOUR
 - 1250 NT CONTOUR
 - 1500 NT CONTOUR
 - 1750 NT CONTOUR
 - 2000 NT CONTOUR
 - 2500+ NT CONTOUR
 - MAGNETIC DEPRESSION

2.14887

SCALE 1:2500



K. SKJONSBY PROPERTY

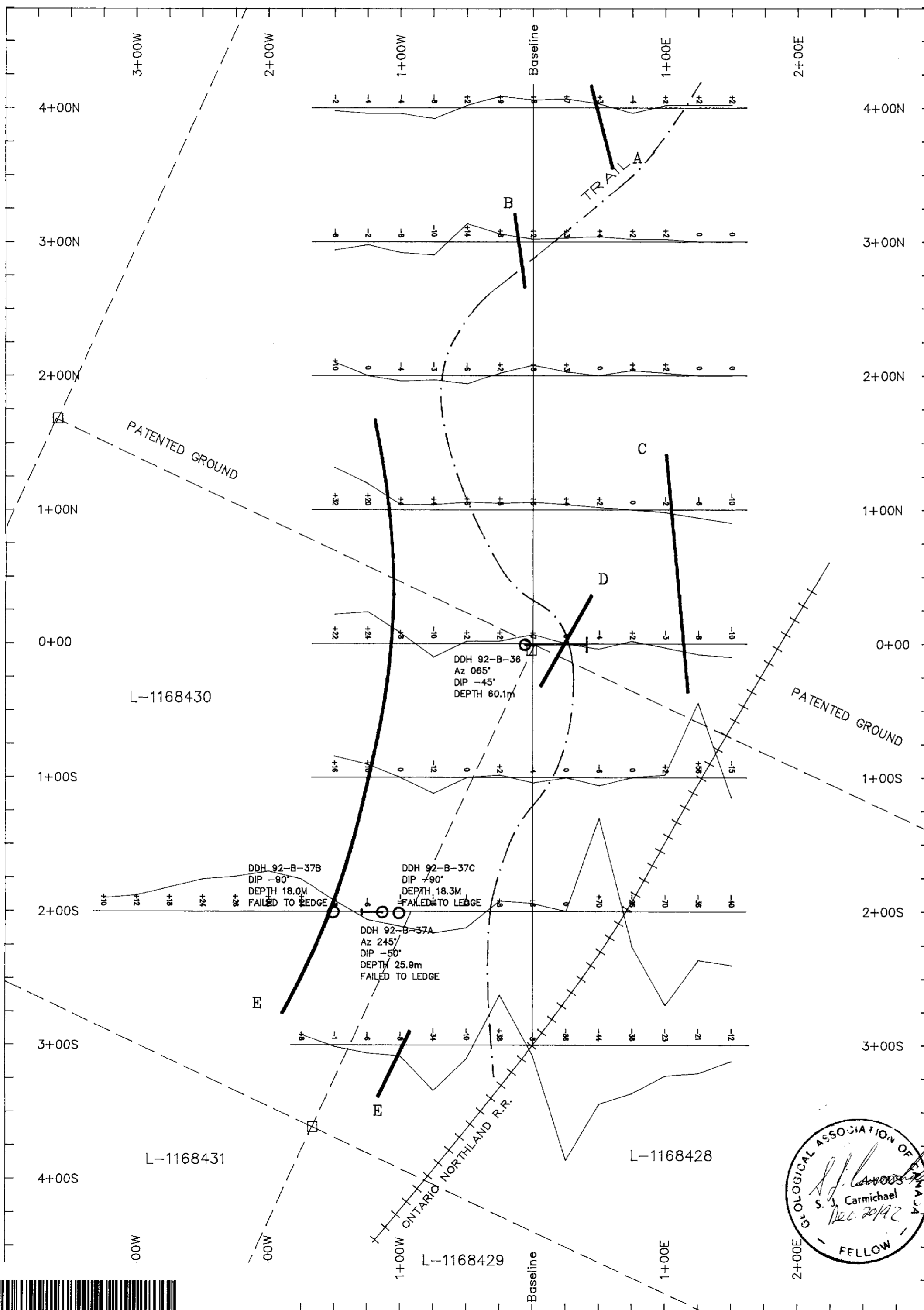
MAGNETOMETER SURVEY

BENOIT TOWNSHIP
DISTRICT OF TIMISKAMING, ONT.
LARDER LAKE MINING DIVISION

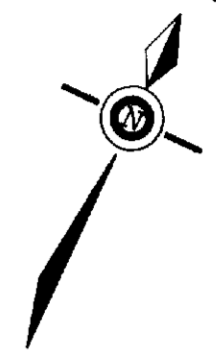


NTS: 42A/SE	SCALE: 1:2500 M	DATE: 12/2/76
PROJECT:	DATA BY: S. CARMICHAEL	REMOVED:
		DRAWING No. 2





ASTRONOMIC NORTH



BASELINE AZIMUTH: 335°

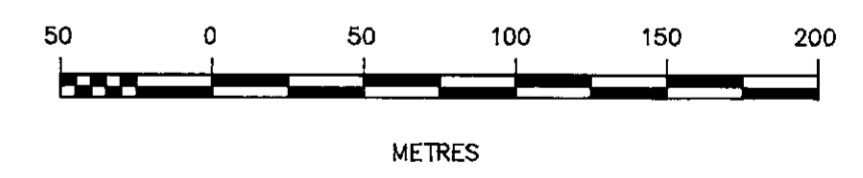
LEGEND

INSTRUMENT: PHOENIX VLF-2
 STATION: ANNAPOLIS, MARYLAND, 21.4 KHz
 READINGS FACING NORTH
 EAST DIP +
 WEST DIP -
 PROFILE SCALE: 1cm=25 DEGREES DIP

- DIP PROFILE
- AXIS OF ANOMALIES

2.14887

SCALE 1:2500



SOUTH FARM PROSPECT

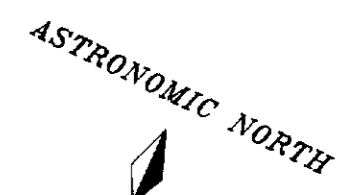
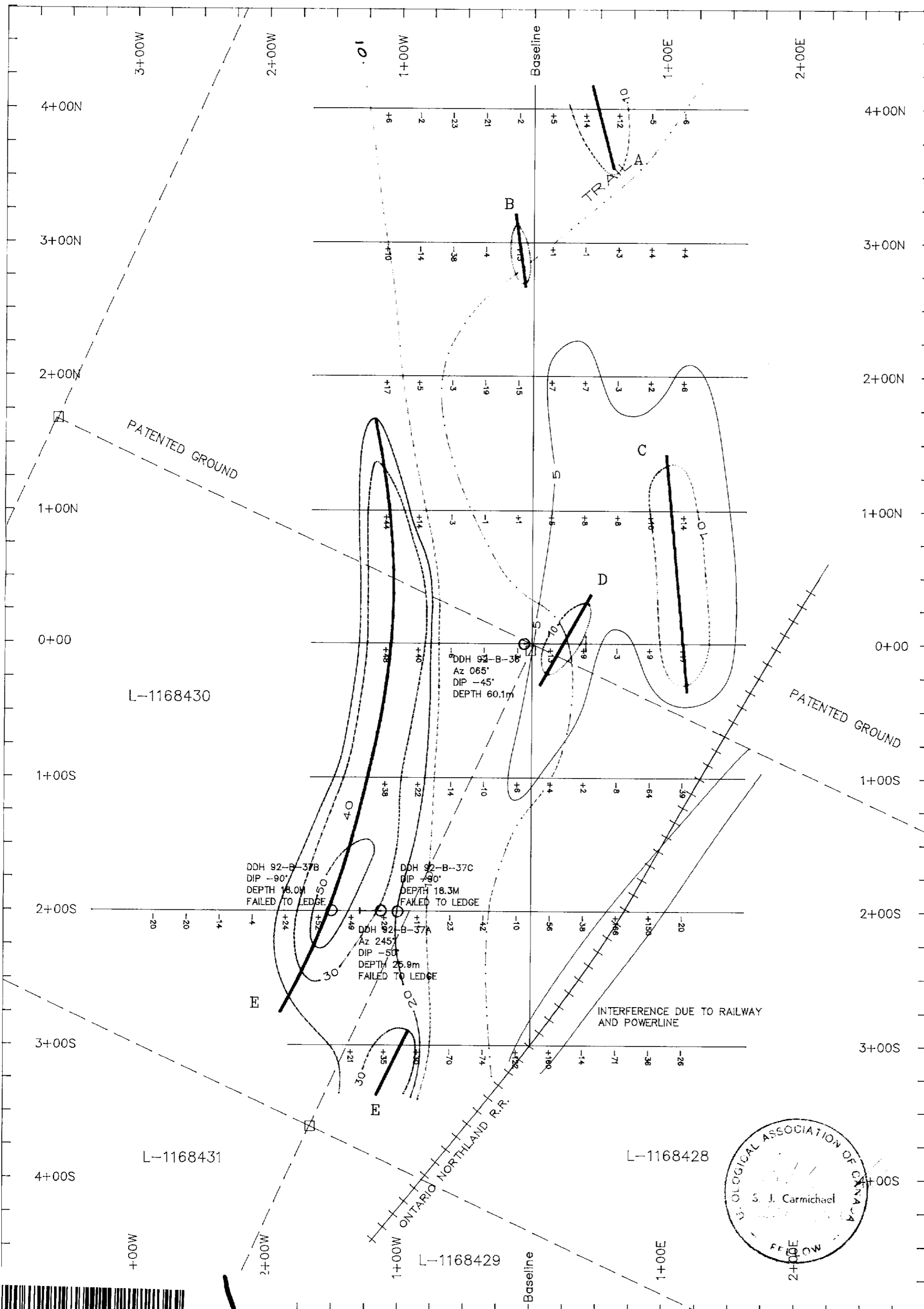
VLF-EM PROFILES

BENOIT TOWNSHIP
 DISTRICT OF TIMISKAMING, ONT.
 LARDER LAKE MINING DIVISION



NTS: 42A/SE	SCALE: 1:2500 M	DATE: Dec/12
PROJECT:	DATA BY: S. CARMICHAEL	DRAWING No. 3





BASELINE AZIMUTH: 335°

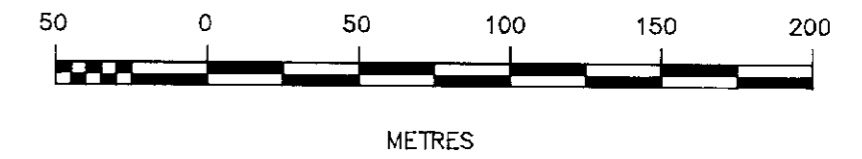
LEGEND

INSTRUMENT: PHOENIX VLF-2
 STATION: ANNAPOLIS, MARYLAND, 21.4 KHz
 CONTOUR INTERVAL=10 UNITS

- 50+
- 40
- 30
- 20
- 10
- 5

2.14387

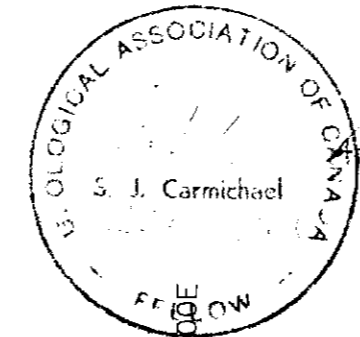
SCALE 1:2500



SOUTH FARM PROSPECT

VLF-EM FRASER FILTER
 DATA

BENOIT TOWNSHIP
 DISTRICT OF TIMISKAMING, ONT.
 LARDER LAKE MINING DIVISION



NTS: 42A/SE	SCALE: 1:2500 M	DATE: Dec 19, 1987
PROJECT:	DATA BY: S. CARMICHAEL	REVISED:
		DRAWING No. 4

