



42A05NE0093 2 16785 BRISTOL

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**2.16785**

**VLF - EM 16 GEOPHYSICS SURVEY,**

**PROSPECTING SURVEY,**

and

**RECUTTING of CLAIM LINES**

**RECEIVED**

SEP 30 1996

MINING LANDS BRANCH

in

**BRISTOL TWP.**

on

**CLAIM P -1201519**

Report completion : August 15/96

VLF section by: David V. Jones

Prospecting section by: Kevin Filo

*Qual. # 2.2759*

*Qual. #  
2.3466*



42A05NE0093 2 16785 BRISTOL

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### **Introduction, Location, & Access :**

In August of 1996 a VLF - EM 16 geophysics survey, prospecting work, and recutting of claim lines was performed on a mining property located in Bristol Twp.. The main purpose of this survey was to economically confirm and relocate the existence of previously reported geophysical conductors and trenches on the claims and possibly locate any new or unreported conductors and areas of favourable geology.

The present recorded holders of the mining claims are J.K. Filo, and D.V. Jones, who are also the authors of this report.

Bristol Twp. is located approximately 10 miles south west of Timmins, Ont. and is situated in the District of Cochrane , and the Porcupine Mining Division. Access to the claim block can be made by following Highway 101 West from Timmins, and turning north onto the Malette Lumber Access Road that exits the highway on the Bristol Twp. - Ogden Twp. boundary. This all-weather access road runs up to the claim block and actually forms the north border of the property (see Fig. 1).

The present survey was performed only on the eight unit claim numbered 1201519, while the entire property also consisted of an adjoining two unit claim numbered 1201520 (see Fig. 2).

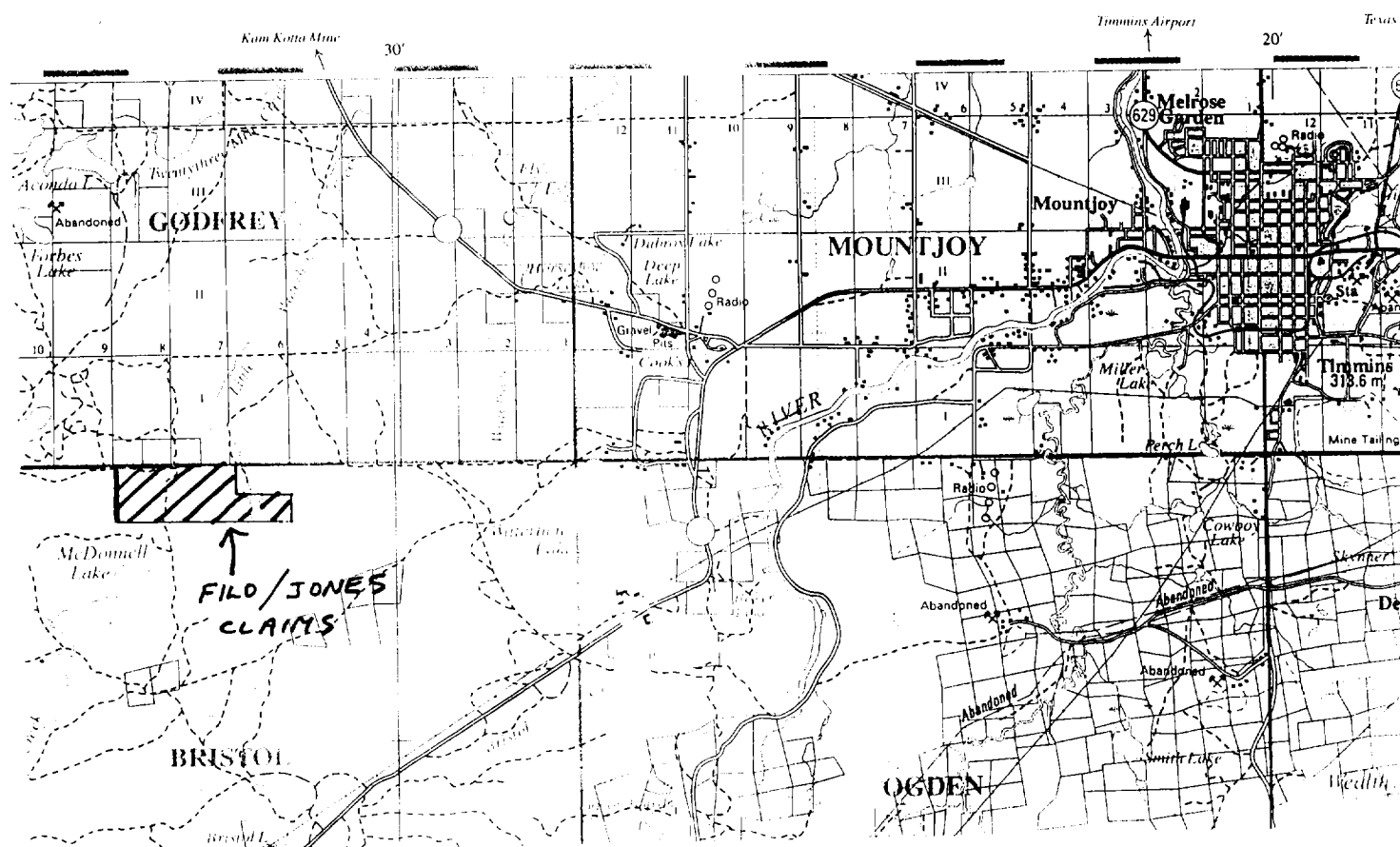


Figure 1 : General location of the Filo / Jones , Bristol Twp. claims  
(from map sheet NTS 42A/SW , scale 1:100,000)

claim 1201519 - 8 units  
1201520 - 2 units

535 Bartleman St.  
Timmins, Ont., P4N 4X2

D.V.Jones 50%  
Box 1513  
South Porcupine, PON 1H0

**Previous Exploration Work:** (listed by MNDM Assessment File numbers )

T- 496 ( Hollinger Mines, 1971 )

The company held a large land package that partially covered the eastern part of the present claim block. Mapping and geophysics was performed with all follow up drilling done off the subject claims

T- 1099 ( W. Kuehne ,1970 )

Part of this property covered the western half of present claim 1201519, where stripping was reported along with one packsack DDH (245 ft). Some rhyolite and pyrrhotite mineralization was encountered with no values reported.

T- 1610 ( R. Allerston,1988 )

Allerston controlled a large block of claims that included the present claim block. Stripping and diamond drilling were performed on the present claim 1201519 ( 8 holes, totaling 893 metres were reported). No assays were reported.

T- 1752 ( Geophysical Engineering, mid 1970)

A Dighem Airborne survey was flown in search of base metal deposits, with no anomalies found on the subject claims.

T- 1948 ( Cominco, late 1980's)

The subject claims were part of a large land package that had ground geophysics and follow up drilling performed, however, no drill holes were put down on the present claim block.

T- 2769 ( Rio Algom, 1984)

The present claims were part of a large land package held by the company, however, no detailed work was reported on the subject claims.

T- 3173 ( Honcho Gold Mines, 1987)

The company carried out ground mag and VLF surveys. Several anomalies were delineated with recommendations for drilling.

**Survey Method :**

A VLF - EM16 survey, a Prospecting survey, and claim line recutting was performed on the claims. The VLF survey and claim line recutting was supervised by David V. Jones, and the Prospecting survey was performed by Kevin Filo (co-authors of this report and recorded claim holders of subject claims ).

**A) VLF - EM 16 Survey Method :** The survey was completed using a Geonics VLF - EM 16 instrument where the transmitter station Cutler, Maine was used (NAA 24.0 khz). The in-phase and quadrature of the vertical magnetic field were measured as a percentage of the horizontal primary field. An in-phase sensitivity of  $\pm 150\%$  and quad-phase of  $\pm 40\%$  was used. All data was plotted on Figure # 3 to a scale of 1:2,500.

A total of 14.725 km of survey was performed on a compass and flagged grid that covered the entire claim 1201519 and no lines were run across the adjoining claim 1201520. The grid consisted of a baseline that started at post # 1 of claim 1201519 ( line 0 ) and extended due west for 1675 metres to stop at the # 4 post of the same claim ( line 16+75 W ). Grid lines were run at an azimuth of 180 degrees from this BLO, with a line spacing of 100 metres and station spacing of 25 metres. The VLF readings were taken with the instrument operator facing at approximately 045 degrees, which resulted in the transmitter station being perpendicular to the instrument. All other operating procedures were used as outlined in the Geonics operating manual ( refer to Appendix A ).

**B) Prospecting Survey Method :** During the establishment of the grid, notes were taken as to the locations of previous exploration trenches and also possible outcrops that exhibited potential for further examination. This information was then used by the co-author of this report, Kevin Filo, who proceeded to these sites and hand cleaned, mapped, and sampled the areas.

**C) Claim Line Recutting Method :** The boundaries of claim 1201519 were recut to facilitate easier location of property borders during present and future exploration work.

### **Results :**

**A) VLF Survey :** The results of the VLF survey are plotted in Figure # 3 , and from comparison with previously reported geophysical data ( particularly with assessment file T-3173, Honcho Gold Mines VLF-EM 16 survey) the existence of several east-west running anomalies has been confirmed. With minor variations to previous data, eight relatively strong conductors were delineated in this survey and are labeled from A to I in Figure # 3. All of these anomalies are present in the western half of claim 1201519 and appear to represent valid exploration targets. Approximately ten other weaker anomalies were outlined in the eastern half of the claim and are possibly the result of conductive overburden. They would remain low in priority for further exploration in relation to the stronger anomalies to the west.

**B) Prospecting Survey :** The Prospecting survey resulted in two areas being worked, and details are summarized in Figures 4 and 5.

The first area was located in the southern parts of lines 8W and 9W where a long arcuate shaped overburden trench was found. Hand cleaning, sketching, and sampling was performed on the western and eastern extremities of the trench. On line 8W the main trench contained felsic volcanics that are silicious and cherty, but not mineralized. These volcanics appear to be intruded by diabase and some diorite. Minor pyrite was found in the diorite. It was also noted that some sulphide rich boulders were found in the till that was removed from the trench. It is suspected that this trench was put in to test a geophysical anomaly, which may have been related to the diabase dikes. On line 9W the main trench was mainly diabase in contact a mafic volcanic unit. A small shear with quartz and feldspar was found in the volcanics and was sampled. Once again the anomaly here may have been related to the diabase dike.

The second area that was examined was on line 12W and station 0+75 S. This was a very old rock trench within a large shear zone. The sheared rock was a sercitic rhyolite and along the southern extremity of the outcrop the shear became well mineralized with pyrite ( 7 - 10 % ) in places. Pyrite was disseminated and banded within the altered rhyolite. A number of samples were taken from the old trench and assays were not yet received from the lab at the time

of writing this report. Assay results will be submitted as an amendment to this report when they are received.

**C) Claim Line Recutting :** The location of recut claim lines, claim posts and location of geographic, geologic, and exploration features are shown on Figure 3.

### **Discussion and Recommendations :**

The main purpose of this survey was to economically confirm and relocate the existence of previously reported geophysical conductors and trenches on the claims and possibly locate any new or unreported conductors and areas of favourable geology.

The results of the VLF survey was successful in doing this and the Prospecting survey was also successful in locating a few old trenches , in particular the previously unreported trench on line 12W, which exhibits excellent geological structure and mineralization. From reviewing Figure 3 , which has some of the previously reported drill holes from Honcho Gold Mines plotted in relation to the VLF anomalies, it appears that the mineralized zone is coincident with a the strong VLF anomaly labeled "A", and it has not yet been tested with a drill hole. If any encouraging assays are received from this zone, it is recommended that the old trench should be cleaned out with a small excavator and resampled in detail. Possibly the mineralized zone could be exposed and extended further as may be implied by the length of the VLF anomaly. Since the sulphides are becoming more plentiful near the outcrop edge which disappears into a low cedar swamp to the south, an IP survey might be warranted over this area to help delineate the extent of the mineralization.

It should also be noted that a strong VLF anomaly ( "B" ) is present to the west of this mineralized zone and runs from line 13W to line 1675W . It is offset to the south by about 100 metres but it may also represent a faulted extension of the same mineralized zone that exists around anomaly "A". Also, this area does not appear to have been drill tested and warrants further work such as detailed sampling, stripping and possible IP depending on results. Follow up drilling is recommended if results are positive. VLF anomalies C and D also represent areas that have not had drilling reported and should also be further evaluated in this manner if budget permits

From the compilation data in Figure 3 it can be seen that the areas around VLF anomalies E, F, G, and I , have already been tested with single drill holes by Honcho Gold Mines but after reviewing the drill logs it was noted that very little assaying was performed, even in core that had mineralization. Consequently, if the location of the core from these previous holes could be located it is recommended that resampling and assaying are performed in more detail, in hopes of finding missed areas of possible gold mineralization.

In the eastern half of the claim there are several weaker anomalies including anomaly H , which may be caused by conductive overburden. These areas would be prioritized as having lower exploration potential and follow up work would be dependant on the success of further exploration work on the previously discussed areas.

Of particular importance it should be noted that during the survey, an old diamond drill hole collar was located on line 12W at 4+75 S (see Fig 3). This hole appears to have been done within the last six or seven years but there is no assessment work report of it being completed. Possibly it may have been performed by Honcho Gold Mines after the previously reported 8 holes were drilled but work reports were not filed. The drill roads were easily followable so it is

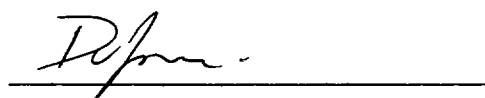
recommended that prior to any further work , these drill roads should be followed and any further unreported holes should be plotted and evaluated . No evidence of any such holes could be found around the previously discussed mineralized zone on line 12W, 0+75 S.

**Statement of Qualifications for Geophysics Report :**

David V. Jones conducted the VLF survey and was a co-author of this report. He has acitvely performed geophysical surveys, including VLF - EM 16 , along with general exploration contracting and prospecting for the last 13 years.

Co-authors Kevin Filo and David Jones both have a beneficial interest in the claims covered by this report.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read 'D. Jones', is written above a horizontal line.

David V. Jones , HBSc.For.  
August 15, 1996

A handwritten signature in cursive script, appearing to read 'J. K. Filo', is written above a horizontal line.

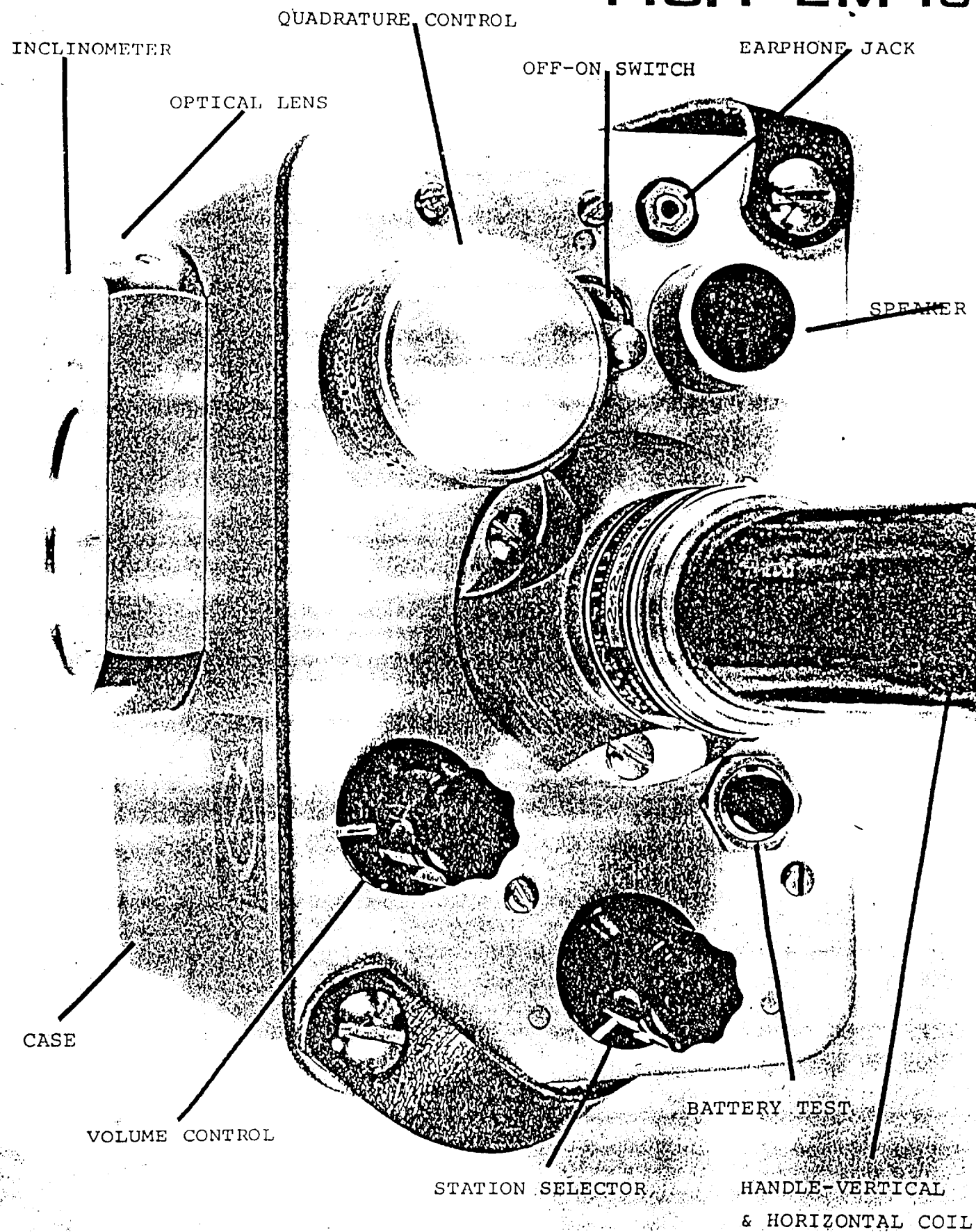
J. Kevin Filo, HBSc.Geo.  
August 15, 1996

## **APPENDIX A**

**VLf - EM 16 operating procedures**

**( from Geonics manual, 1979 )**

FIG. 1 EM 16



EM16 SPECIFICATIONS

MEASURED QUANTITY	In-phase and quad-phase components of vertical magnetic field as a percentage of horizontal primary field. (i.e. tangent of the tilt angle and ellipticity).
SENSITIVITY	In-phase : $\pm 150\%$ Quad-phase : $\pm 40\%$
RESOLUTION	$\pm 1\%$
OUTPUT	Nulling by audio tone. In-phase indication from mechanical inclinometer and quad-phase from a graduated dial.
OPERATING FREQUENCY	15-25 kHz VLF Radio Band. Station selection done by means of plug-in units.
OPERATOR CONTROLS	On/Off switch, battery test push button, station selector switch, audio volume control, quadrature dial, inclinometer.
POWER SUPPLY	6 disposable 'AA' cells.
DIMENSIONS	42 x 14 x 9cm
WEIGHT	Instrument: 1.6 kg Shipping : 4.5 kg

## FIELD PROCEDURE

Orientation & Taking a Reading

The direction of the survey lines should be selected approximately along the lines of the primary magnetic field, at right angles to the direction to the station being used. Before starting the survey, the instrument can be used to orient oneself in that respect. By turning the instrument sideways, the signal is minimum when the instrument is pointing towards the station, thus indicating that the magnetic field is at right angles to the receiving coil inside the handle. (Fig. 11).

To take a reading, first orient the reference coil (in the lower end of the handle) along the magnetic lines. (Fig. 12) Swing the instrument back and forth for minimum sound intensity in the speaker. Use the volume control to set the sound level for comfortable listening. Then use your left hand to adjust the quadrature component dial on the front left corner of the instrument to further minimize the sound. After finding the minimum signal strength on both adjustments, read the inclinometer by looking into the small lens. Also, mark down the quadrature reading.

While travelling to the next location you can, if you wish, keep the instrument in operating position. If fast changes in the readings occur, you might take extra stations to pinpoint accurately the details of anomaly.

The dials inside the inclinometer are calibrated in positive and negative percentages. If the instrument is facing  $180^\circ$  from the original direction of travel, the polarities of the readings will be reversed. Therefore, in the same area take the readings always facing in the same direction even when travelling in opposite way along the lines.

The lower end of the handle, will as a rule, point towards the conductor. (Figs. 13 & 14) The instrument is so calibrated that when approaching the conductor, the angles are positive in the in-phase component. Turn always in the same direction for readings and mark all this on your notes, maps, etc.

THE INCLINOMETER DIALS

The right-hand scale is the in-phase percentage (ie.  $H_s/H_p$  as a percentage). This percentage is in fact the tangent of the dip angle. To compute the dip angle simply take the arc-tangent of the percentage reading divided by 100. See the conversion graph on the following page.

The left-hand scale is the secant of the slope of the ground surface. You can use it to "calculate" your distance to the next station along the slope of the terrain.

- (1) Open both eyes.
- (2) Aim the hairline along the slope to the next station to about your eye level height above ground.
- (3) Read on the left scale directly the distance necessary to measure along the slope to advance 100 (ft) horizontally.

We feel that this will make your reconnaissance work easier. The outside scale on the inclinometer is calibrated in degrees just in case you have use for it.

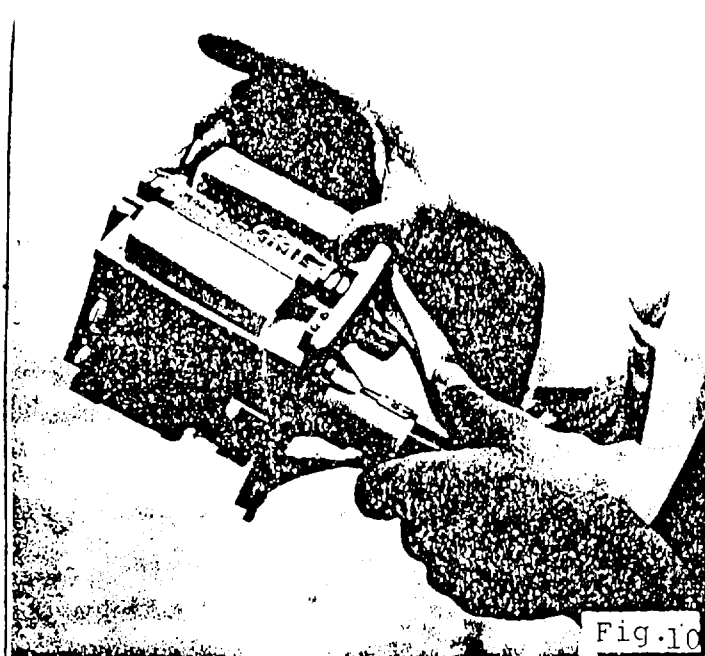


Fig. 10



Fig. 11

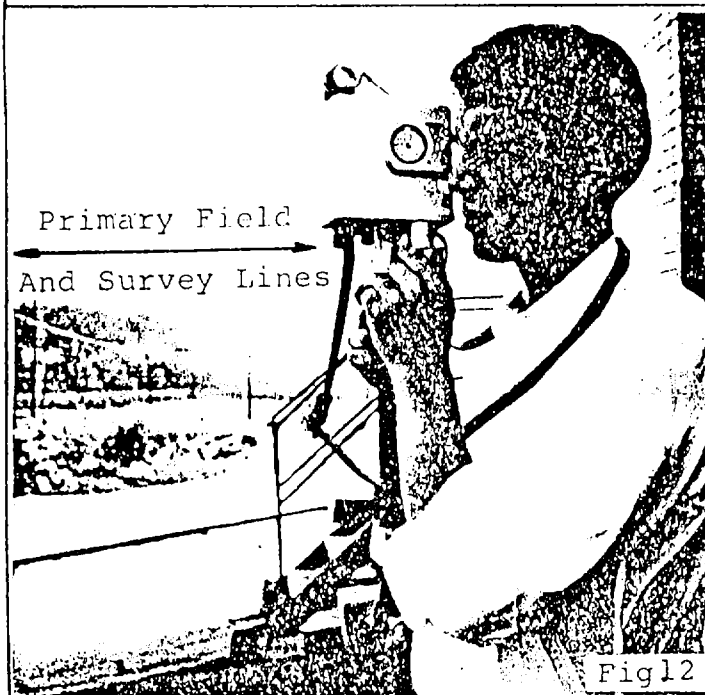


Fig. 12

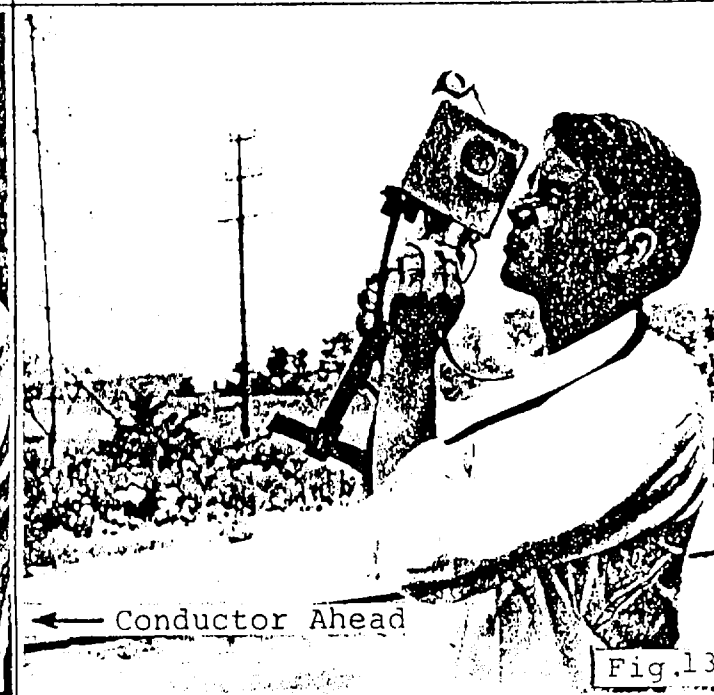


Fig. 13

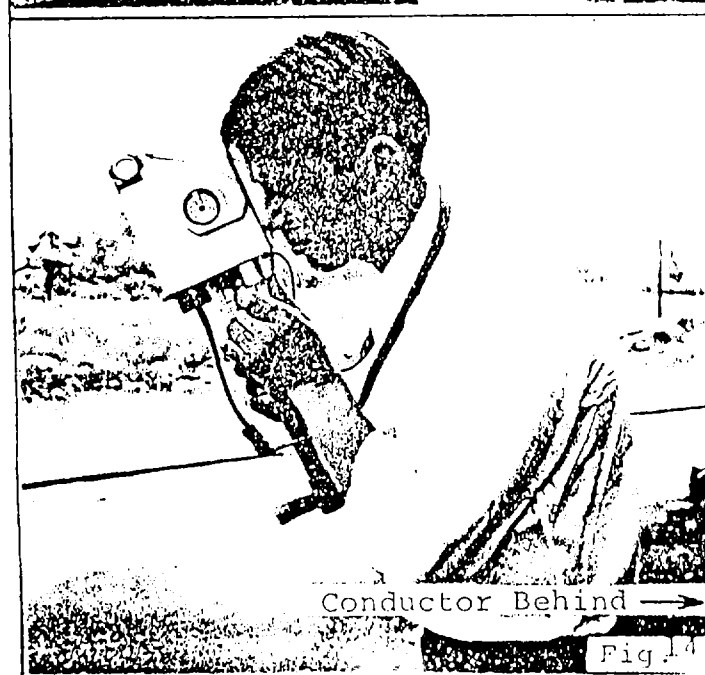


Fig. 14

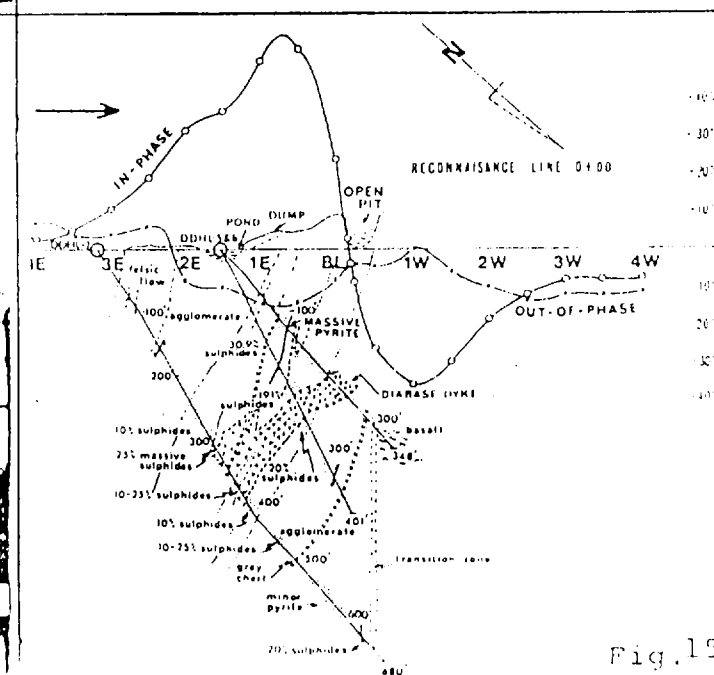


Fig. 15



# Inchcape Testing Services

## Bondar Clegg

### Certificate of Analysis

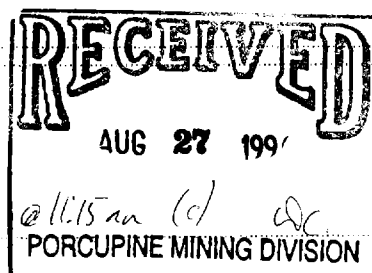
CLIENT: MR. KEVIN FILO  
REPORT: T96-57466.0 ( COMPLETE )

PROJECT: NONE  
DATE PRINTED: 25-AUG-96 PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	AU30 PPB	Cu PPM	Zn PPM
568235 (B5)		<5	28	34
568236 (B6)		19	11	35
568237 (B7)		<5	13	15
568238 (B5)		10	35	125
568239 (B4)		30	16	74



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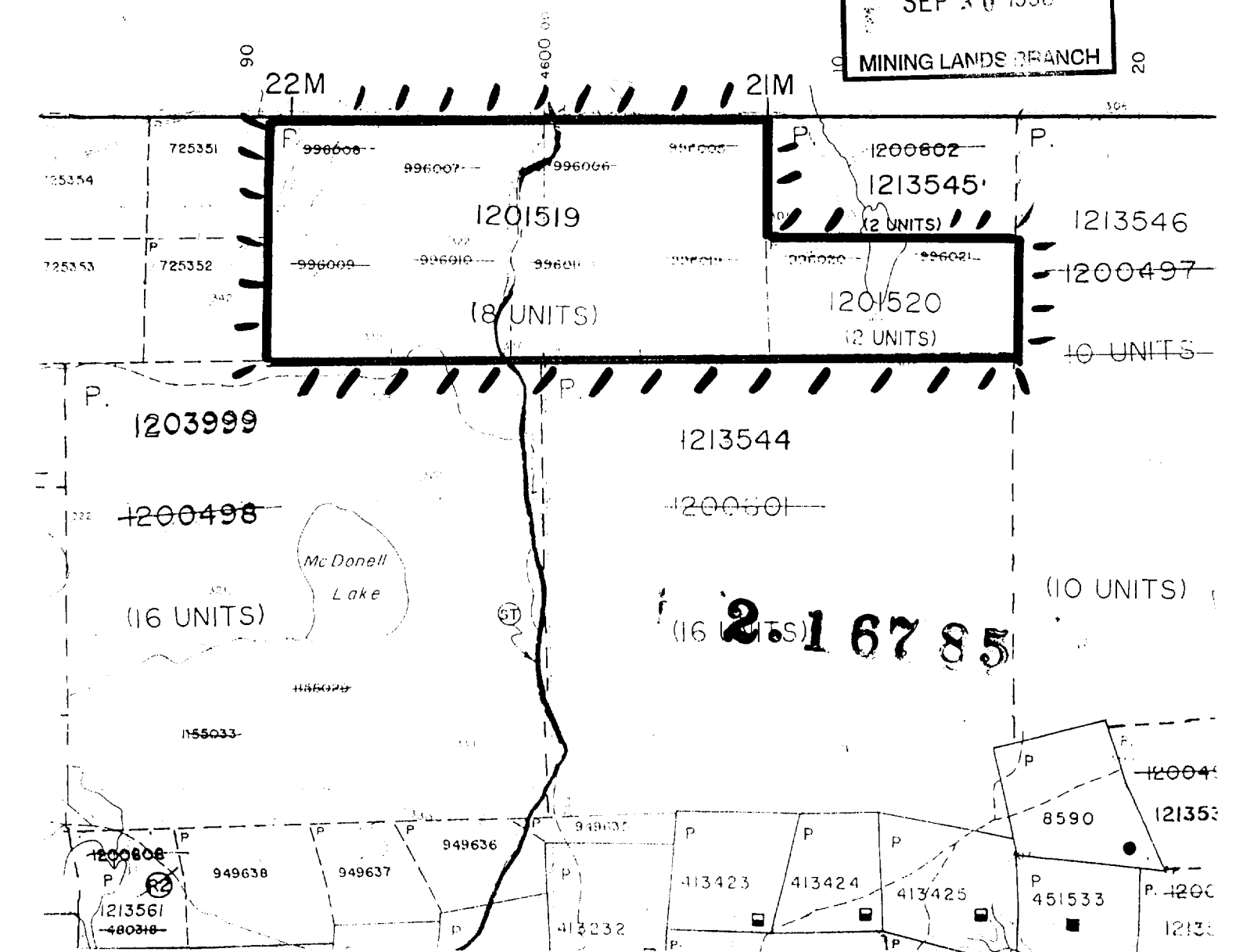
Bondar-Clegg & Company Ltd.  
5420 Canotek Road, Ottawa, Ontario, K1J 9G2, Canada  
Tel: (613) 749-2220, Fax: (613) 749-7170

Lab Supervisor

ASSESSMENT PERFORMED ON CLAIM 1201519

SEP 30 1996

MINING LANDS BRANCH



Mining Act

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.

16785

- Instructions:
- Please type or print and submit in duplicate.
  - Refer to the Mining Act and Regulation Recorder.
  - A separate copy of this form must be c
  - Technical reports and maps must acco
  - A sketch, showing the claims the work



42A05NE0093 2.16785 BRISTOL

900

Recorded Holder(s) J. K. FICO / David U. Jones		Client No. 132794 / 149868
Address 535 Bartleman Timmins Ont		Telephone No. 705 268 9045
Mining Division Porcupine	Township/Area Bristol	M or G Plan No.
Date Work Performed	From: Aug 1/96	To: Aug 15/96

Work Performed (Check One Work Group Only)

Work Group	Type	RECEIVED
Geotechnical Survey	YES (VCE-en)	SEP 30 1996
Physical Work, Including Drilling	YES (Prospecting)	
Rehabilitation		MINING LANDS BRANCH
Other Authorized Work	RE-CUTTING CLAIM LINES	
Assays	YES	
Assignment from Reserve		

Total Assessment Work Claimed on the Attached Statement of Costs \$ 4045

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
J. K. FICO / D. Jones	535 Bartleman Timmins Ont

(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 Aug 15/96	Recorded Holder or Agent (Signature) <i>[Signature]</i>
--	-------------------	--

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 J. K. FICO 535 Bartleman Timmins Ont		
Telephone No. 705 268 9045	Date Aug 15/96	Certified By (Signature) <i>[Signature]</i>

For Office Use Only

Total Value Cr. Recorded 4045	Date Recorded	Mining Recorder NOT DATED <i>[Signature]</i>	RECEIVED (c) AUG 15 1996 TB 3:25 PORCUPINE MINING DIVISION
	Deemed Approval Date Nov 13/96	Date Approved	
	Date Notice for Amendments Sent		

Work Report Number for Applying Reserve	Claim Number (see Note 2)	Number of Claim Units	Value of Assessment Work Done on this Claim	Value Applied to this Claim	Value Assigned from this Claim	Reserve: Work to be Claimed at a Future Date
	1201519	8	4045	3200	800	45
	<del>1201522</del>					
	1201520	2	0	800		
Total Number of Claims			Total Value Work Done	Total Value Work Applied	Total Assigned From	Total Reserve
2			4045	4000		45

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 <i>[Signature]</i>	Date <i>Aug 5, 1966</i>
---	------------------------------	-------------------------

Personal information collected on this form is obtained under the authority of subsection 8(1) of the Assessment Work Regulation 6/96. 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.

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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	Total Cost
GRID ESTABLISHMENT	10.2 km	\$100/km	1020
ULF SURVEY	9.2 km	\$200/km	1840
PROSPECTING	2 days	\$150/day	300
MAPS & REPORTS	1 day	\$150/day	150
RECLAIMING CLAIM	8 units	\$62.50/unit	500
Associated Costs (e.g. supplies, mobilization and demobilization).			
	ULF RENTAL	12.50/unit	\$125
	ASSAYS	12.22/sample	\$110
Transportation Costs			
Food and Lodging Costs			

RECEIVED

Total Value of Assessment Work

SEP 30 1996

MINING LANDS BRANCH

4045.00

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  $\times 0.50 =$  Total \$ value of worked claimed.

Note:

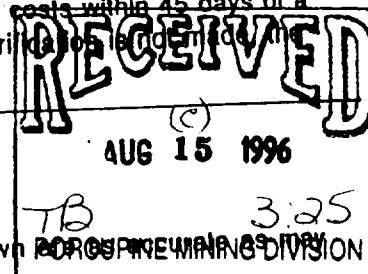
- Work older than 5 years is not eligible for credit.
- A recorded holder may be required to verify expenditures claimed in this statement of costs within 45 days of a request for verification and/or correction/clarification. If verification and/or correction/clarification is not received, the Minister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

Certification verifying costs:

I, J. K. FLO, do hereby certify, that the amounts shown reasonably be determined and the costs were incurred while conducting assessment work on the lands indicated on the accompanying Declaration of Work form as Agon I am authorized to make this certification.

Signature

Date



Ministry of  
Northern Development  
and Mines

Ministère du  
Développement du Nord  
et des Mines



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

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

October 22, 1996

Gary White  
Mining Recorder  
60 Wilson Avenue, 1st Floor  
Timmins, ON  
P4N 2S7

Dear Sir or Madam:

Submission Number: 2.16785

**Subject: Transaction Number(s): W9660.00479**

---

After reviewing the Work Report(s) we have prepared this letter and the attached summary, which lists the results of our review. Requirements of the Assessment Work Regulation may not have been fully met. Please examine the summary to determine the next course of action concerning the identified Work Report(s).

NOTE: The 90 day deemed approval provision, subsection 6(7) of the Assessment Work Regulation, is no longer in effect for this submission.

PLEASE NOTE ANY REQUESTED REVISIONS MUST BE SUBMITTED IN DUPLICATE.

If the anniversary dates for the mining claims affected by this correspondence have not passed, a number of options are available. Please contact the Mining Recorder to discuss these options.

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

Yours sincerely,

A handwritten signature in black ink, appearing to read "Ron C. Gashinski".

ORIGINAL SIGNED BY  
Ron C. Gashinski  
Senior Manager, Mining Lands Section  
Mines and Minerals Division

Correspondence ID: 10299  
Copy for: Assessment Library

## Work Report Assessment Results

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**Submission Number:** 2.16785

**Date Correspondence Sent:** October 22, 1996

**Assessor:** Steve Beneteau

---

Transaction Number	First Claim Number	Township(s) / Area(s)	Status	Approval Date
W9660.00479	1201519	BRISTOL	Approval	October 22, 1996

**Section:**

14 Geophysical VLF  
9 Prospecting PROSP

**Correspondence to:**

Mining Recorder  
Timmins, ON

Resident Geologist  
Timmins, ON

Assessment Files Library  
Sudbury, ON

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

Kevin Filo  
TIMMINS, ONTARIO, CANADA

JOHN KEVIN FILO  
TIMMINS, Ontario

DAVID V. JONES  
SOUTH PORCUPINE, Ontario

MAP SYNOLOGY

Aerial Cawley	Pipeline
Boundary	Railroad
International	Single Track
Provincial	Double Track
District, Township	Abandoned
Indian Reserve	Turntable
Approximate	Road
Lot, Concession	Highway, County
Approximate	Township
Port Boundary	Access (road of doubtful
Bridge	maintainability or
Road, Railroad	significant driveway)
Building	Trail, Back Road
Chimney	(outage, alley)
Cliff, Pit, Pile	Rapids
Contours	Double line river
Interpreted	with multiple rapids
Approximate	Double line river
Depression	with multiple rapids
Control Points	River, Stream, Canal
Horizontal	Approximate
Vertical	stream
Culvert	Approximate
Falls	stream
Double line river	Spot Elevation
Fence, Hedge, Wall	(line elevations)
Feature Outline	Tower
(Construction Features, etc.)	Transmission Line
Flooded Land	Poles
Lock	Piers
Morsh or Swamp	Tunnel
Moat	Utility Poles
Mine Head Frame	Wharf, Dock, Pier
Outcrop	Wooded Area

AREAS WITHDRAWN FROM DISPOSITION

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

Disposition Order No. Date Disposition File

S.R.O. 164584

MINING AND SURFACE RIGHTS WITHDRAWN FROM PROSPECTING, STAKING, SALE OR LEASE, SECTION 36 OF THE MINING ACT, R.S.O. 1990, ORDER NO. W-88/86 DATED 06-06-86

MINING AND SURFACE RIGHTS RE-OPENED TO PROSPECTING, STAKING, SALE OR LEASE UNDER SECTION 35 OF THE MINING ACT, R.S.O. 1990, ORDER NO. O-P-22/92 DATED 02-04-92

MINING AND SURFACE RIGHTS WITHDRAWN FROM PROSPECTING, STAKING, SALE OR LEASE, SECTION 36 OF THE MINING ACT, R.S.O. 1990, ORDER NO. W-88/86 DATED 06-06-86

MINING AND SURFACE RIGHTS RE-OPENED TO PROSPECTING, STAKING, SALE OR LEASE UNDER SECTION 35 OF THE MINING ACT, R.S.O. 1990, ORDER NO. O-P-22/92 DATED 02-04-92

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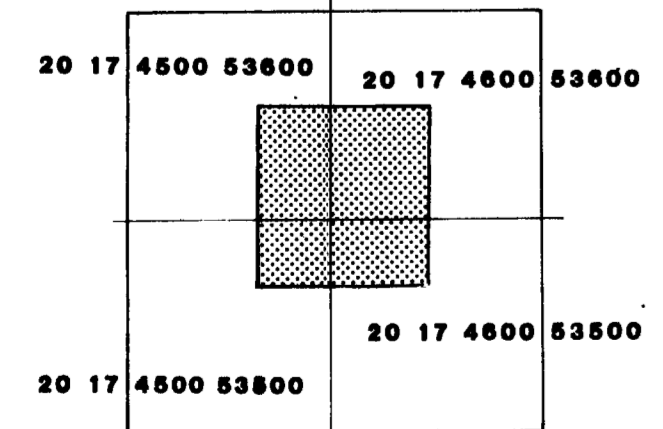
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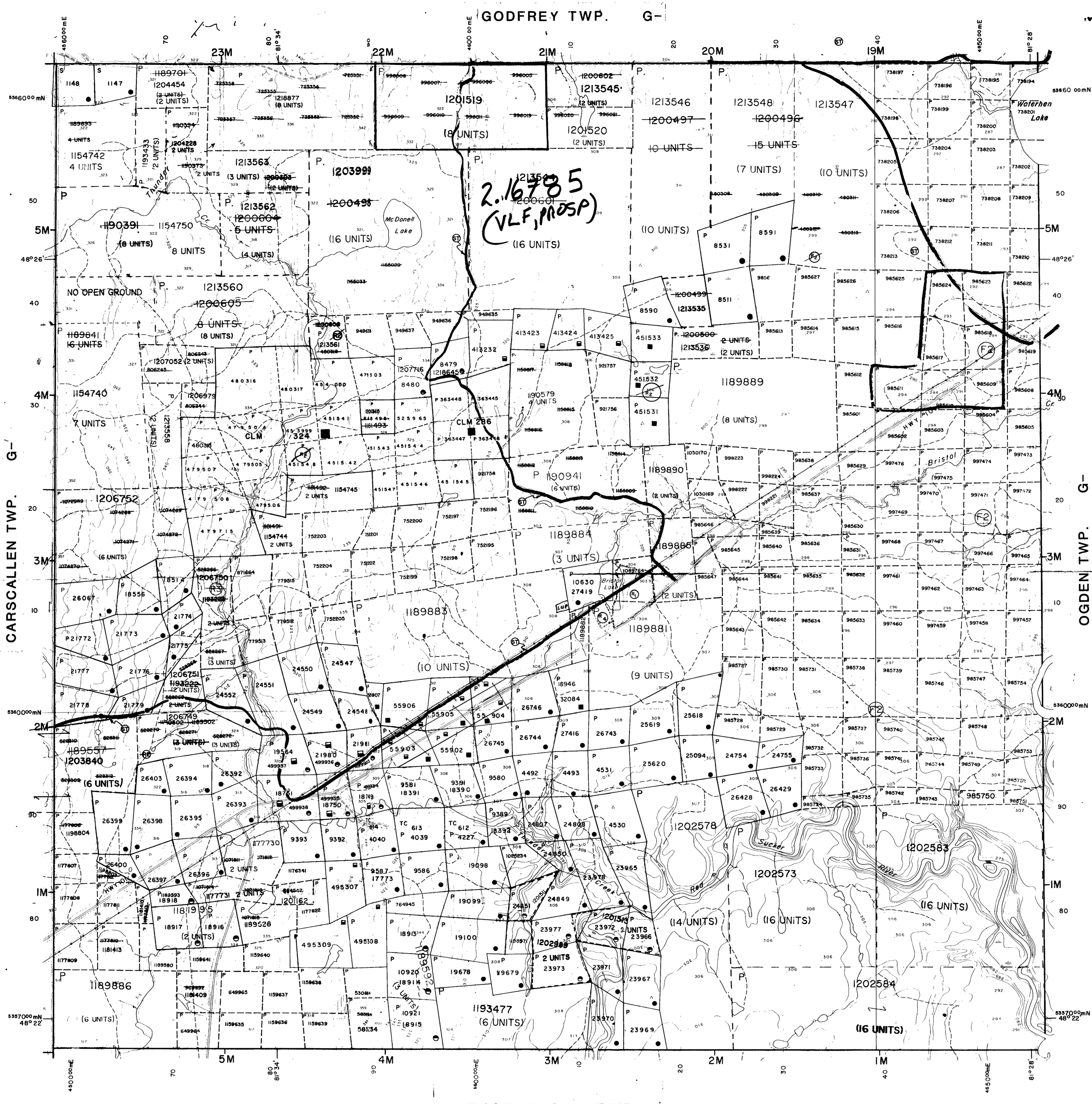
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KEY PLAN  
For O.B.M. Map



not to scale

GODFREY TWP. G-



THORNELOE TWP.

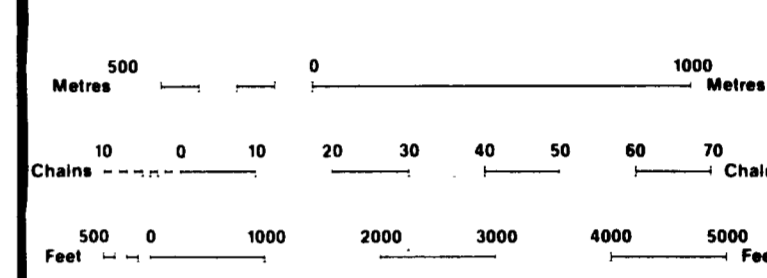
LEGEND

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

DISPOSITION OF CROWN LANDS

TYPE OF DOCUMENT	SYMBOL
PATENT, SURFACE & MINING RIGHTS	●
" SURFACE RIGHTS ONLY	○
" MINING RIGHTS ONLY	○
LEASE, SURFACE & MINING RIGHTS	■
" SURFACE RIGHTS ONLY	■
" MINING RIGHTS ONLY	■
LICENCE OF OCCUPATION	OC
ORDER-IN-COUNCIL	OC
RESERVATION	OC
CANCELLED	OC
SAND & GRAVEL	OC

NOTE: MINING RIGHTS IN PARCELS PATENTED PRIOR TO MAY 6, 1913, VESTED IN ORIGINAL PATENTEE BY THE PUBLIC LANDS ACT, R.S.O. 1910, CHAP. 380, SEC. 63, SUBSEC. 1.



SCALE 1:20 000  
ZONE 17

- APPLICATION PENDING UNDER THE PUBLIC LANDS ACT
- NOTICE RECEIVED 92-DEC-21
- SNOWMOBILE TRAILS
- APPLICATION FOR CROWN LAND UNDER THE PUBLIC LANDS ACT
- NOTICE RECEIVED 92-NOV-14
- C&B EXAMINATION TOP SOIL HOLDING STORAGE ETC.
- THIS TWP. SUBJECT TO FOREST ACTIVITY IN 1995/96
- AREAS DESIGNATED EXACTLY AS SUBMITTED BY MNR TIMMINS.

2.16785

TOWNSHIP  
**BRISTOL**  
M.N.R. ADMINISTRATIVE DISTRICT  
**TIMMINS**  
MINING DIVISION  
**PORCUPINE**  
LAND TITLES / REGISTRY DIVISION  
**COCHRANE**

Ministry of Natural Resources  
Land Management Branch  
Ontario  
ORIGINAL COMPILATION JULY 1984  
ACTIVATED FEB. 1997 REV. 1  
REVISED 1997 REV. 1  
Number  
**G-3998**

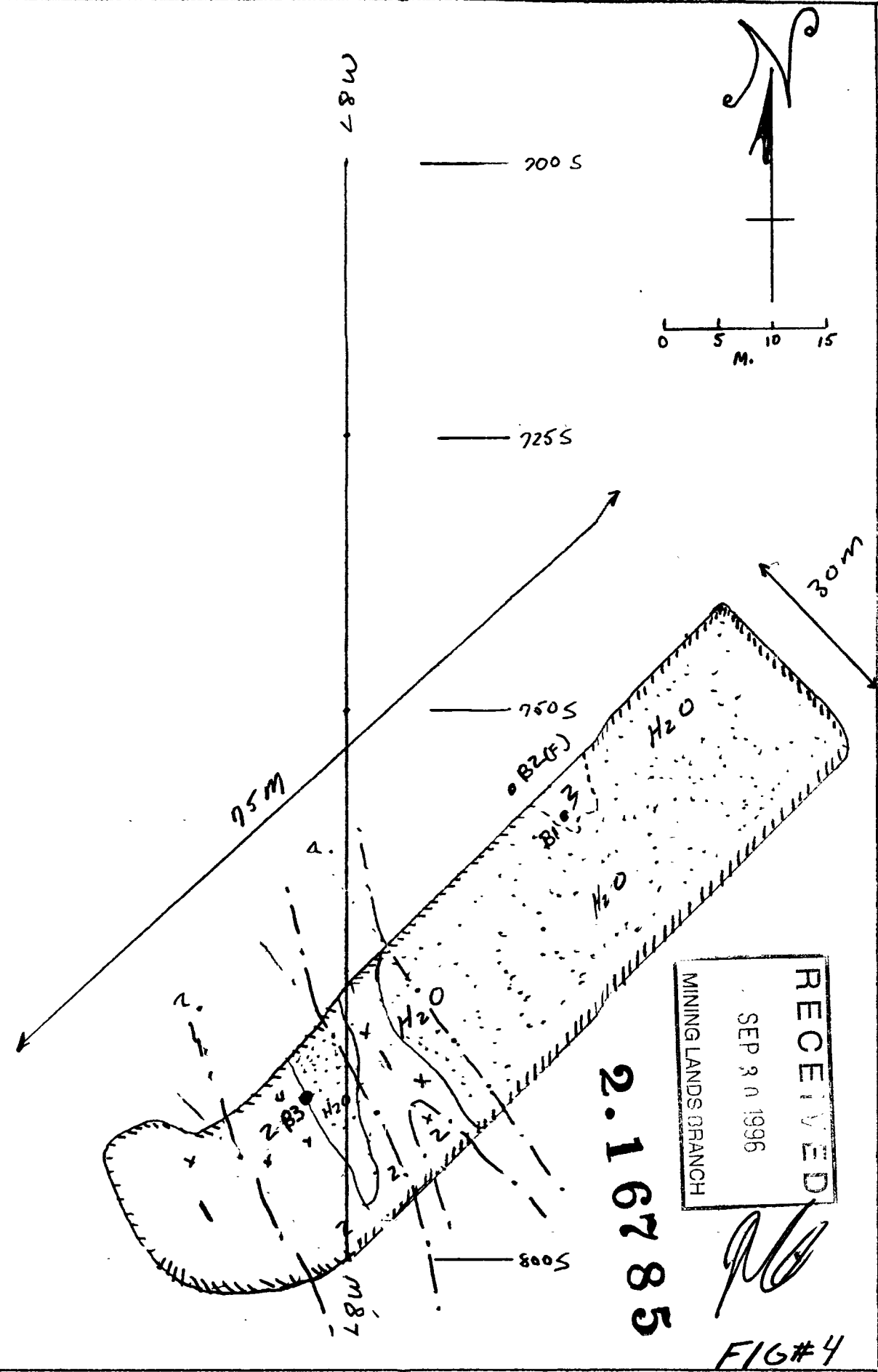
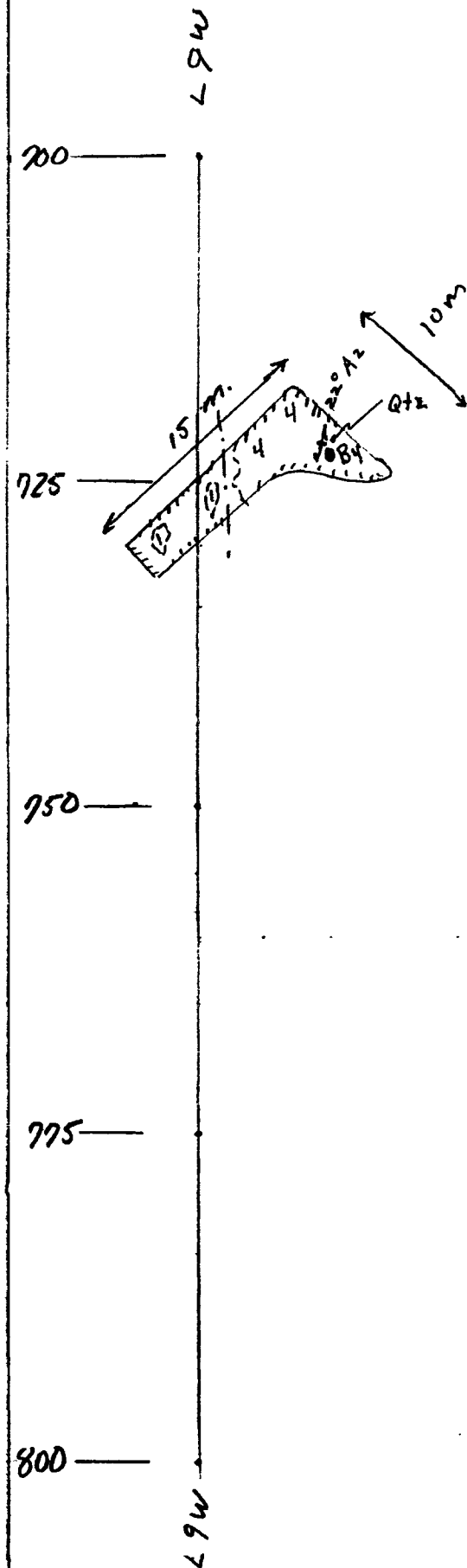


# PROSPECTING SKETCH

## LEGEND :

- 1 - DIABASE
- 2 - FELSIC VOLCANIC
- 3 - MAFIC VOLCANIC
- X - SHEAR + AZ & DIP, VERTICAL
- A - PIT OUTLINE
- x - MINOR OUTCROP
- - SMALL OUTCROP
- H<sub>2</sub>O - WATER
- B2 - SAMPLE
- (F) - FLOAT
- ! - INTERPRETED CONTACT

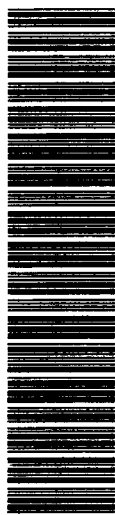
AUG 12/95  
J.H. FLO  
LIC# M25052

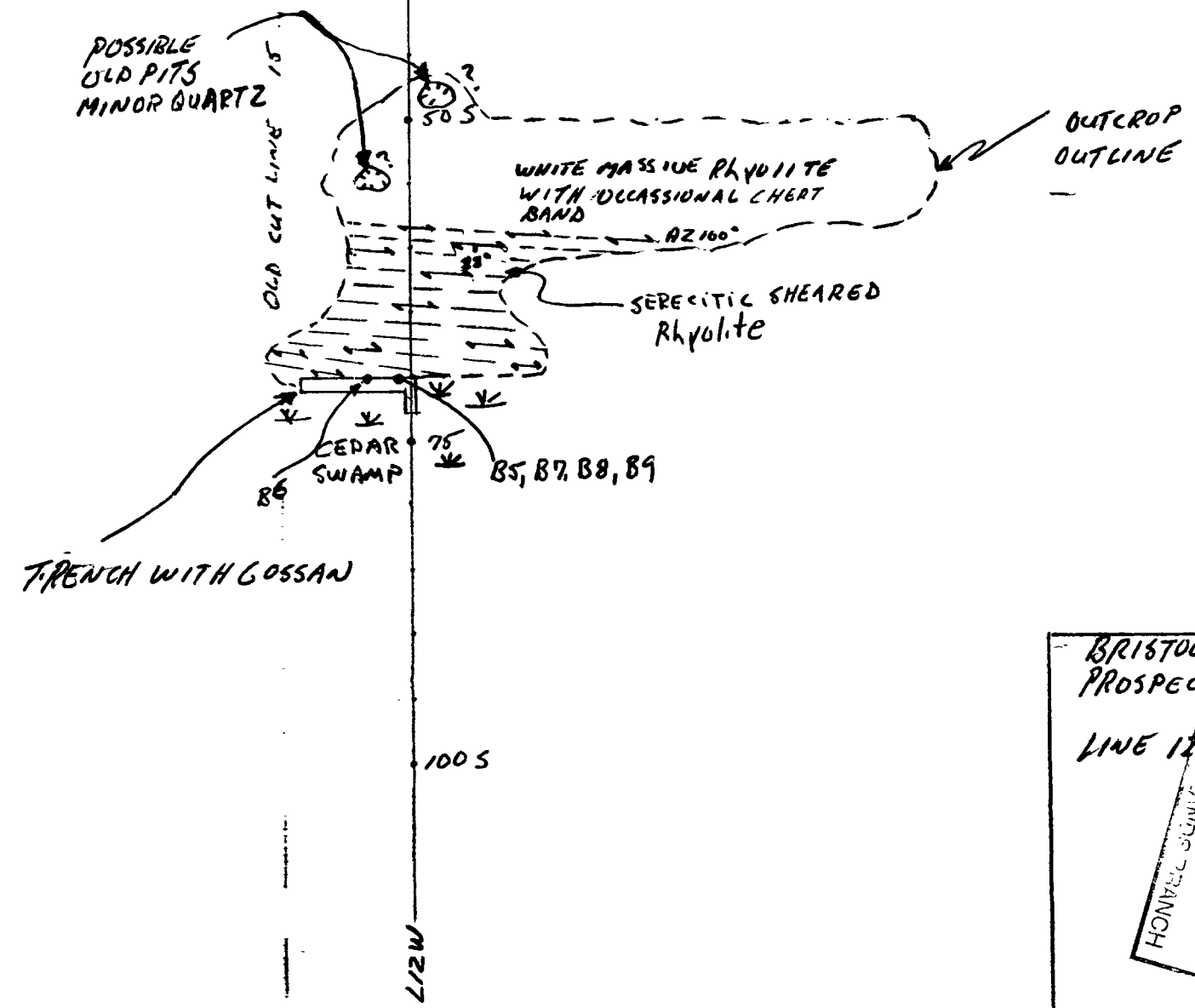
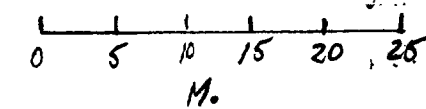


RECEIVED  
SEP 30 1996  
MINING LANDS BRANCH

2.16785

FIG#4





2. 1 6 2 8 5

BRISTOL PROSPECT  
PROSPECTING SKETCH  
LINE 12W AREA  
MINING LANDS BRANCH  
SEP 30 1996  
RECEIVED

FIG# 5

Aug 13/95  
J. H. FILO  
LIC# M25052

