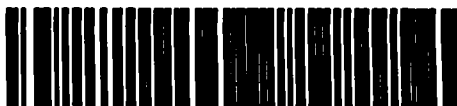




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52F10M0017 2.400S AUBREY

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**RECEIVED**

**AUG 26 1981**

**MINING LANDS SECTION**

**ASSESSMENT REPORT**

**Mining Claims - K533395-533409**

**Aubrey Township, Ontario**

**Kenora Mining Division**

**Submitted by: Denison Mines Ltd.**

**August 14, 1981**

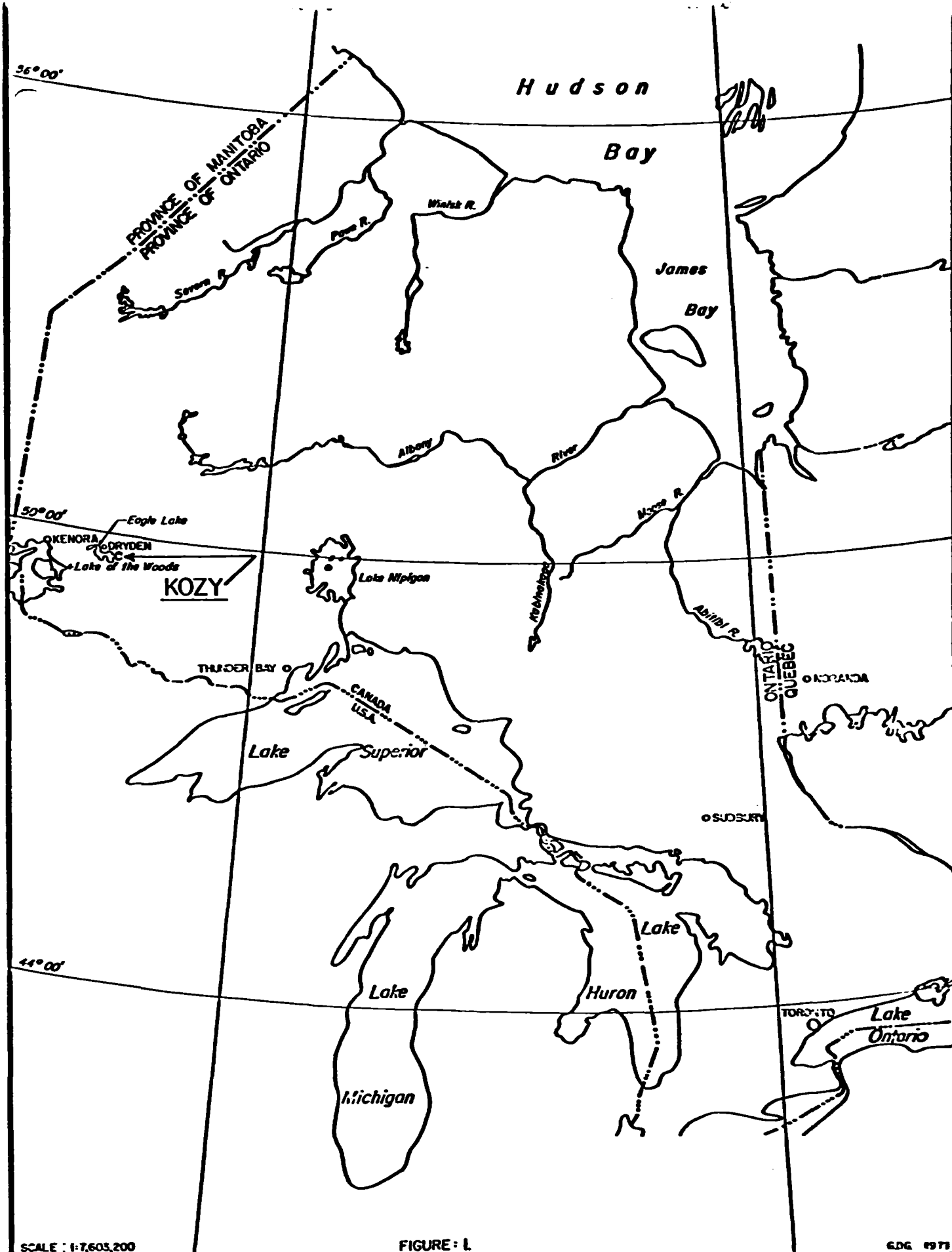


52F10N0017 2.4095 AUBREY

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CONTENTS

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LOCATION AND ACCESS	1
LAND POSITION	1
PAST EXPLORATION WORK	1
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LINECUTTING	2
GEOLOGICAL MAPPING	2
CONCLUSIONS AND RECOMMENDATIONS	2
QUALIFICATIONS OF WRITER	3
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SCALE : 1:7,603,200

FIGURE : L

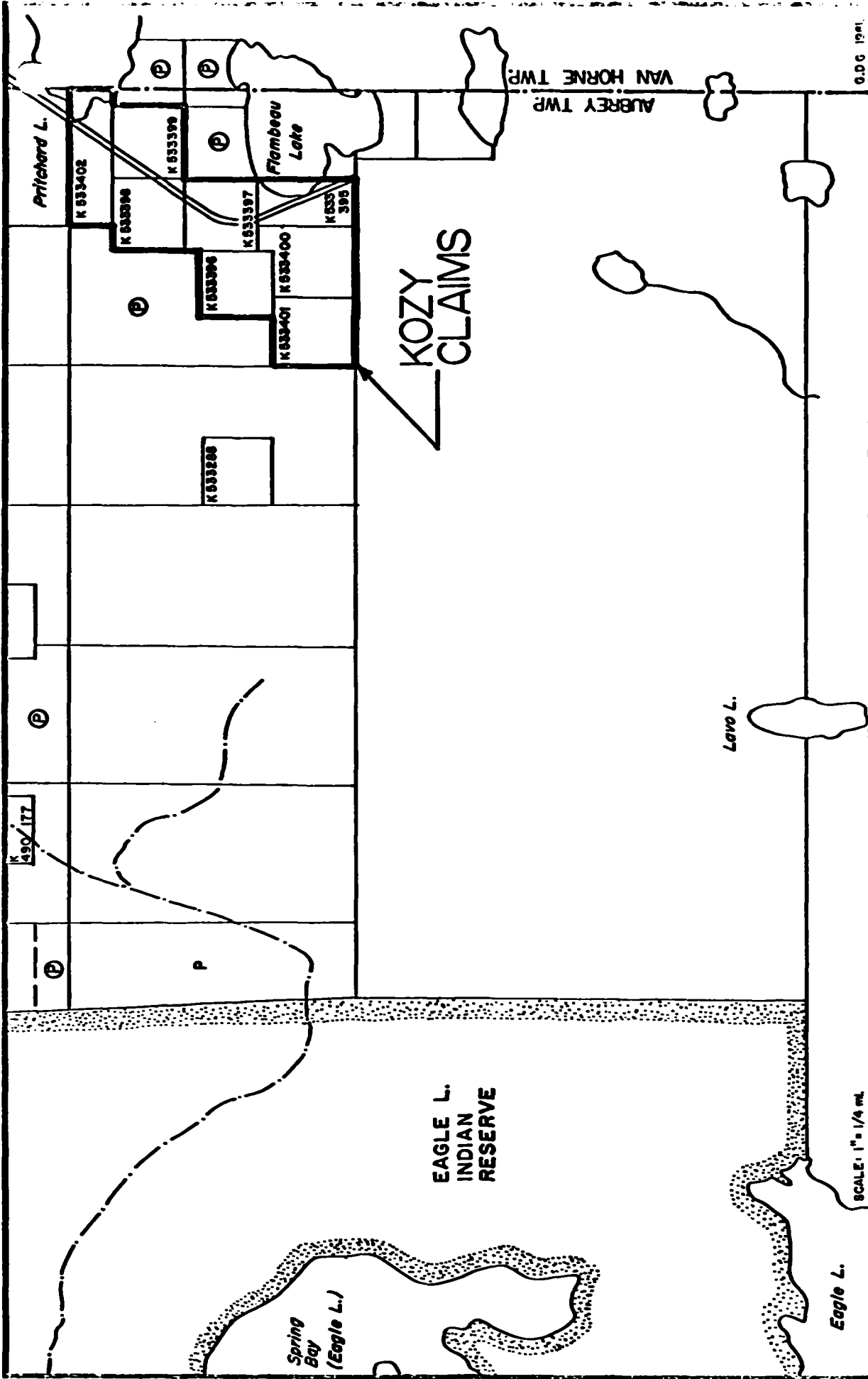
G.D.G. 4971



DENISON MINES LIMITED

PROVINCE OF ONTARIO

KOZY LOCATION MAP



0.06 1981

**KOZY CLAIMS  
PROPERTY MAP  
AUBREY TOWNSHIP, KENORA MINING DIVISION.**

**DENISON MINES LIMITED**



**EAGLE L.  
INDIAN  
RESERVE**

*Spring Bay  
(Eagle L.)*

**KOZY  
CLAIMS**

*Pritchard L.*

**AUBREY TWP  
VAN HORNE TWP**

*Flambeau  
Lake*

*Levo L.*

*Eagle L.*

SCALE: 1" = 1/4 ml.

K 490/177

K 633402

K 633396

K 633399

K 633396

K 633397

K 633401

K 633400

K 633398

K 633396

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## INTRODUCTION

Denison Mines Limited conducted a program of geological mapping designed to better understand the geological environment associated with gold mineralization on the property and to identify extensions of mineralized zones as potential drill targets.

## LOCATION AND ACCESS

The property is located approximately 4 miles southwest of Dryden, Ontario (Fig. 1). Access to the property is by road.

## LAND POSITION

The property consists of 8 mining claims K533395-K533402 located in Aubrey Township, Kenora Mining Division, Ontario (Fig. 2). The property is held by Denison Mines Limited.

## PAST EXPLORATION WORK

Gold was discovered on the property in 1975 by prospecting following road construction in the area. The showing was stripped and presumably sampled but no data has been filed for assessment credits.

Denison Mines Limited collected 11 grab samples from two occurrences on the property in 1980. The average grade of these samples was 0.15 oz Au/ton.

## GEOLOGY REGIONAL

The property lies within the Superior Structural Province of the Canadian Shield. The rocks in the region are of Archean age and consist of a series of isoclinally folded, northeast trending Keewatin volcanics. The volcanic rocks are primarily mafic lavas with subordinate felsic and intermediate flows, tuffs and pyroclastic rocks. The volcanic rocks are intruded by several, small Algoman granitic bodies and narrow felsic dykes probably of the same age.

### LOCAL

The property itself is made up of a series of ENE trending, sub-vertically dipping mafic and intermediate volcanic rocks which have been cut by pale green, fine-grained rhyolitic dykes, cream to pink porphyritic felsic dykes, mafic dykes, coarse-grained gabbro and a plagioclase-rich diorite dyke.

The mafic volcanic rocks occur as massive flows, medium grained pyroclastics, and a fine mafic tuffs. The intermediate volcanics are made up of tuffs, lapilli tuffs and one intermediate flow. These volcanics occur as complexly intercalated flows and tuffs from 1-40 feet in thickness.

The rocks have been regionally metamorphosed to the greenschist facies. Local contact metamorphism associated with the felsic dykes is up to the epidote-hornfels facies.

Structurally a northeast trending foliation parallels the strike of the stratigraphy. A northwest trending foliation witnesses a second phase of folding. Shear zones striking 038-055° and dipping steeply to the north are associated with mineralization on the property. Northwest trending faults with minor horizontal displacements have been identified.

The details of the geological mapping are presented in Drawing 1. Detailed rock descriptions are presented in Appendix A.

### MINERALIZATION

Mineralization on the property occurs associated with quartz veins and pyrite-rich shear zones on the property. Gold values have been obtained associated with these zones on claim #K533396. No major mineralization has been identified by past studies or by this study. Minor sphalerite was noted associated with a felsic dyke on claim #K533397.

### LINECUTTING

A 6,250 foot baseline was cut at 035° with crosslines at 400 foot intervals. A total of 44,880 feet of line was cut.

### GEOLOGICAL MAPPING

Geological mapping was conducted at a scale of 1 inch = 200 feet.

CONCLUSIONS AND RECOMMENDATIONS

The property is favourable from a geological standpoint as a target for gold exploration. Trenching, geochemical and geophysical surveys are recommended.

QUALIFICATIONS OF WRITER

Brad S. Wilson,  
63 Mack Street,  
Apt. #3,  
Kingston,  
Ontario,  
K7L 1N8.

EDUCATION:

Queen's University,  
Kingston,  
Ontario.

- 4th year completed

EXPERIENCE:

St. Joseph Exploration Limited

May 15 - Aug. 26, 1979

May 15 - Sept. 7, 1980

- Geological mapping,  
- Geochemical surveying

Eldorado Nuclear Limited

May 15 - Aug. 31, 1978

- Geological mapping  
- Geochemical surveying

*Brad Wilson*



**A P P E N D I X     A**

**Detailed Rock Descriptions**

## DETAILED ROCK DESCRIPTIONS

### Rock Units

#### 1a + b : Mafic flows

The mafic flows are typically soft, fine grained, dark green rocks with a slight to noticeable foliation. In the southeastern part of the property the flows are thick enough to allow a medium grain size to develop (1b). Some flows having slightly different grain sizes allow some flow contacts to be defined.

#### 1c : Mafic dikes

Mafic dikes have been recognized mainly in the area of outcrop near the main showing, but probably are quite common throughout the area.

They are the same as the mafic flows in appearance but their contacts with the intermediate tuffs are very irregular and they often show a chilled margin. They can be as large as 6.8ft. across or perhaps even larger.

Only a few narrow (2ft.) zoned dikes were defined on the property (more were found just south of the claims). These dikes have very irregular boundaries, and have matching cyclic zones where the grain size varies from very fine grained to fine grained. They probably were formed by several pulses of magma along a fracture.

#### 1d : Mafic coarse fragmented

These mafic rocks consist of fragments of mafic material in a mafic matrix. The fragments are generally coarser grained than the matrix. The fragments are 2-4 inches in size.

#### 1e : Mafic Tuff

Mafic was not recognized for sure; but it is possible that it exists here, because, sometimes the contacts of mafics and intermediate tuff were gradational. It is possible that this gradational contact is due to finely interfingering mafic and intermediate tuffs.

#### 2a + a' : Intermediate flow

Intermediate flow was uncommon on the property but flow texture in intermediate was found. It is a light grey weathering slightly rusty rock, harder and lighter in colour than the mafic flows. On the southernmost road cut there is a biotite bearing intermediate flow where the rock is harder and lighter green than the mafics and has small biotite aggregates up to 2-3mm long.

2e : Intermediate tuff

This rock displays more foliation than the mafic flows. It actually has two steeply dipping foliations. It is possible that this intermediate tuff may grade into an almost felsic tuff, as some tuffs are much harder and lighter in colour than others.

The intermediate tuff is a light grey colour on weathered surface. It is a pale green on the fresh surface. It shows a better developed foliation on the fresh surface than the mafic flows. It is much harder than the mafic flows.

On the weathered surface a distinctive texture is developed. Elongated lens shaped, harder, lighter areas (2-4 inch x  $\frac{1}{2}$ - $\frac{3}{4}$  inches) are surrounded in a wispy lower weathering, darker, thin, foliated material. This texture defines the major foliation at  $040^{\circ} \longrightarrow 78^{\circ}$ , average  $306.5^{\circ}$ . The major foliation is defined by tiny cracks and fractures across the lens shaped areas at  $110-120^{\circ}$ . Quartz veins occur regularly every 4-5 ft. in parts of the unit and are developed in this secondary cleavage. The intersection of the cleavages is clearly visible in the field as a lineation that is very steeply dipping. The lens shaped areas have a pitted texture. This tuff occurs in layers from 2ft to 45ft or more in thickness. It also occurs as wedges on patches within the mafic flow. It sometimes grades into the mafic unit. Perhaps the mafic unit is a tuff as well in places, to allow this gradation observed in some places. It also includes some mafic bombs. In places the tuff is very hard to impossible to follow as a continuous unit, which made mapping very difficult.

2f : Intermediate lappilli tuff

This unit appears much the same as the tuff except that on the weathered surface small ( $\frac{1}{4}$ - $\frac{1}{2}$  inch) fragments are visible. On the main road cut the fragments are much more felsic than the surrounding matrix. Some fragments rarely are as large as  $1\frac{1}{2}$  inches across. One such fragment showed clearly devitrification texture.

1 or 2h : Carbonatized rock

Carbonization occurred to a local extent around the second showing and on a much broader scale on some of the northern outcrops. This rock often has visible brownish clots of carbonate 1-2mm across. It also is pyritic, and carries up to 2-4% pyrite, disseminated throughout.

3 : Interfingered mafic and intermediate flows & tuffs

The unit has been applied to outcrops that are complex and large, that are not anywhere near the main showing. The geology is sufficiently complex that to map it the same scale as near the main outcrop would have taken far too much time. It can consist of all or part of the previously mentioned mafic and intermediate volcanics. It is probable that there are more felsic (4a) and phylitic (5a) dikes cutting through the area than are mapped.

4a + 8 : Felsic dikes and hornfels

These dikes are usually porphyritic with 20-40% phenocrysts; the phenocrysts being both quartz and plagioclase. On the weathered surface it is these phenocrysts and its cream colour that make this unit most distinctive. On fresh surface the matrix is pink to cream coloured and appears to be a rhyolitic composition (very potassic). These dikes often are cut by many tiny and some larger quartz veins. One large (8 inch) quartz vein in this unit contains copper, several per cent zinc and .085 oz/ton gold.

These dikes are from 4 ———> 35 ft. wide and will sometimes have smaller (1-2ft.) irregular dikes, branching out from the main dike. Some dikes are very straight and predictable from outcrop to outcrop, but others are very irregular and are even hard to follow in one outcrop.

These dikes often have a contact metamorphic aureole around them. On the main road cut the felsic dike has a narrow (6ft?) of hornfels surrounding it and right on the border of it is an epidote hornfels. The two parallel dikes near the gabbro, at the northern end of the grid on the east side of the main road, have a large contact aureole. The hornfels extends out for about 20ft. or more and has patches of epidote several feet across in it. The hornfels is a black, hard, fine grained rock that is very hard to tell what it was before the intrusion of the felsic dike.

5a : Rhyolitic dikes

These dikes were only recognized in a few places. Since they were generally conformable to the stratigraphy they may be felsic tuffs. They are pale green, very hard and silicic. One dike was only 2ft. wide, too narrow for a felsic flow.

6 : Gabbro

An intrusive gabbro was found on the east side of the Fort Francis Road, near the northern end of the grid. This gabbro is very coarse grained (grain size  $\frac{1}{4}$ + inch). It is composed of roughly 50% plagioclase and 50% hornblende. No sharp contacts were found. It probably gets fine grained enough on its contact to be confused with a mafic volcanic.

7 : Medium grained, plagioclase rich 60% dioritic rock

This rock was found only in one outcrop, near the junction of the Fort Francis Road and the Eagle Lake Road. This rock is light cream weathering, medium grained, hard grey rock. It is made of 60% plagioclase and 40% mafics (possibly hornblende and/or pyroxene). It is probably an intrusive dike rock of some kind.

Structural Geology

All the tabular rock units dip very steeply, and when a symbol on the geology map does not have a dip measurement it is assumed to be steeply dipping. The volcanics strike from 040-090, averaging about 060° and dip steeply. Two foliations are developed. One foliation is near the flow contact but does cut it at a small angle. The other foliation is only developed well in the intermediate tuff and is at about 120. A good many small quartz veins follow this foliation. Some of the felsic dikes may also follow this foliation as well.

The felsic dikes strike from 160 → 110 and generally trend somewhere between those bearings.

Regional tops are towards the northwest.

Several faults were mapped in the western part of the map area. The largest ones are striking roughly 055°. Several small shears and faults were seen in the main road cut, as well. The main trench is located in or on the edge of a shear zone, running .035 → 055° and dipping roughly 78° northward.



52F10M0017 2.4095 AUBREY

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The 1

Type of Survey(s) **Geological** Township or Area **Aubrey Twp.**  
 Claim Holder(s) **Denison Mines Limited** Prospector's Licence No. **A. 23621**  
 Survey Company **Denison Mines Limited** Survey Dates (linecutting to office) **25 6 81** | **23 7 81** Total Miles of line Cut **8.5**  
 Name and Address of Author (of Geo-Technical report) **Brad Wilson P.O. Box 40, Royal Bank Plaza, Toronto, Ont. M5J 2K2**

Special Provisions Credits Requested

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

Man Days

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

Airborne Credits

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

Expenditures (excludes power stripping)

Type of Work Performed

Performed on Claim(s)

Calculation of Expenditure Days Credits

Total Expenditures \$  ÷  =

Total Days Credits

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

Report Completed

Date of Report **Aug 14 1981** Recorded Holder or Agent (Signature) **Brad Wilson**

Mining Claims Traversed (List in numerical sequence)

Mining Claim			Mining Claim		
Prefix	Number	Expend. Days Cr.	Prefix	Number	Expend. Days Cr.
<b>K</b>	<b>533396</b>	<b>40</b>			
	<b>533397</b>	<b>40</b>			
	<b>98</b>	<b>40</b>			
	<b>99</b>	<b>40</b>			
	<b>400</b>	<b>40</b>			
	<b>401</b>	<b>40</b>			
	<b>402</b>	<b>40</b>			
	<b>533395</b>	<b>40</b>			

Total number of mining claims covered by this report of work. **8**

For Office Use Only

Total Days Cr. Recorded **320** Date Recorded **August 20/81** Mining Recorder **M E Lemay/peiting**  
 Date Approved as Recorded \_\_\_\_\_ Regional/Branch Director \_\_\_\_\_

Certification Verifying Report of Work

I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Name and Postal Address of Person Certifying  
**Brad Wilson P.O. Box 40 Royal Bank Plaza**

**RECEIVED**  
**AUG 26 1981**  
**MINING LANDS SECTION**

2.4095

1983 05 19

2.4095

**Resident Geologist  
Ministry of Natural Resources  
Box 5160  
Kenora, Ontario  
P9N 3X9**

**Dear Sir:**

**RE: Geological Survey submitted on Mining Claims K 533395  
et al in the Township of Aubrey.**

---

**Further to my letter of August 28, 1981 which acknowledged receipt of the above survey, the data has not been assessed as the claims were cancelled on September 14, 1982 at the Mining Recorder's office in Kenora.**

**Enclosed is a copy of the survey report for your information.**

**Yours very truly,**

**E.F. Anderson :  
Director  
Land Management Branch**

**Whitney Block, Room 6450  
Queen's Park  
Toronto, Ontario  
M7A 1W3  
Phone: 416/965-1380**

**A. Barr:sc**

**Encls:**

**cc: Mining Recorder  
Kenora, Ontario**

**cc: Mr. Alexander Kozowy  
Ignace, Ontario**

**cc: Denison Mines Limited  
Toronto, Ontario  
Attn: Mira Kustka.**

**GEOCHEMICAL SURVEY - PROCEDURE RECORD**

Numbers of claims from which samples taken \_\_\_\_\_

Total Number of Samples \_\_\_\_\_  
 Type of Sample (Nature of Material) \_\_\_\_\_  
 Average Sample Weight \_\_\_\_\_ per cent  
 p. p. m.   
 p. p. b.

Cu, Pb, Zn, Ni, Co, Ag, Mo, As, (circle)

Others \_\_\_\_\_

Field Analysis (\_\_\_\_\_ tests)

Extraction Method \_\_\_\_\_

Analytical Method \_\_\_\_\_

Reagents Used \_\_\_\_\_

Field Laboratory Analysis

No. (\_\_\_\_\_ tests)

Extraction Method \_\_\_\_\_

Analytical Method \_\_\_\_\_

Reagents Used \_\_\_\_\_

Commercial Laboratory (\_\_\_\_\_ tests)

Name of Laboratory \_\_\_\_\_

Extraction Method \_\_\_\_\_

Analytical Method \_\_\_\_\_

Reagents Used \_\_\_\_\_

General \_\_\_\_\_

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**ANALYTICAL METHODS**

Values expressed in:  per cent  
 p. p. m.  
 p. p. b.

Soil Horizon Sampled \_\_\_\_\_  
 Horizon Development \_\_\_\_\_  
 Sample Depth \_\_\_\_\_  
 Terrain \_\_\_\_\_  
 Drainage Development \_\_\_\_\_  
 Estimated Range of Overburden Thickness \_\_\_\_\_

**SAMPLE PREPARATION**  
 (Includes drying, screening, crushing, ashing)

Mesh size of fraction used for analysis \_\_\_\_\_

General \_\_\_\_\_

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**RECEIVED**  
 AUG 26 1981

MINING LANDS SECTION

**GEO PHYSICAL - GEOLOGICAL - GEOCHEMICAL  
 TECHNICAL DATA STATEMENT**

TO BE ATTACHED AS AN APPENDIX TO TECHNICAL REPORT  
 FACTS SHOWN HERE NEED NOT BE REPEATED IN REPORT  
 TECHNICAL REPORT MUST CONTAIN INTERPRETATION, CONCLUSIONS ETC.

Type of Survey Geological

Township or Area Aubrey Township, Ontario

Claim holder(s) Denison Mines Limited

Author of Report B.S. Wilson

Address P.O. Box 40, Royal Bank Plaza, Toronto,

Covering Dates of Survey 6/25-7/23, '81 Ontario, M5J 2K2.  
 (Incutting to office)

Total Miles of Line cut 8.5

SPECIAL PROVISIONS CREDITS REQUESTED	Geophysical	DAYS per claim
ENTER 40 days (includes line cutting) for first survey.	-Electromagnetic _____ -Magnetometer _____ -Radiometric _____	_____
ENTER 20 days for each additional survey using same grid.	-Other _____ Geological <u>40</u> Geochemical _____	_____

**AIRBORNE CREDITS** (Special provision credits do not apply to airborne surveys)

Magnetometer \_\_\_\_\_ Electromagnetic \_\_\_\_\_ Radiometric \_\_\_\_\_  
 (enter days per claim)

DATE: Aug 20/81 SIGNATURE: B.S. Wilson  
 Author of Report or Agent

**PROJECTS SECTION**

Res. Geol. \_\_\_\_\_ Qualifications \_\_\_\_\_

Previous Surveys \_\_\_\_\_

Checked by \_\_\_\_\_ date 8/27

GEOLOGICAL BRANCH \_\_\_\_\_

Approved by \_\_\_\_\_ date \_\_\_\_\_

GEOLOGICAL BRANCH \_\_\_\_\_

Approved by \_\_\_\_\_ date \_\_\_\_\_

OFFICE USE ONLY

File \_\_\_\_\_

KENORA  
 MINING DIV.  
 15 19 14 11 13  
 AUG 20 1981  
 7:39:10.12.12.3.4.58 PM

**MINING CLAIMS TRAVERSED**  
 List numerically

K 533395 K 533402  
 (prefix) (number)

If space insufficient, attach list

**TOTAL CLAIMS** \_\_\_\_\_



Show instrument technical data in each space for type of survey submitted or indicate "not applicable"

### GEOPHYSICAL TECHNICAL DATA

#### GROUND SURVEYS

Number of Stations \_\_\_\_\_ Number of Readings \_\_\_\_\_  
Station interval \_\_\_\_\_  
Line spacing \_\_\_\_\_  
Profile scale or Contour intervals \_\_\_\_\_  
(specify for each type of survey)

#### MAGNETIC

Instrument \_\_\_\_\_  
Accuracy - Scale constant \_\_\_\_\_  
Diurnal correction method \_\_\_\_\_  
Base station location \_\_\_\_\_

#### ELECTROMAGNETIC

Instrument \_\_\_\_\_  
Coil configuration \_\_\_\_\_  
Coil separation \_\_\_\_\_  
Accuracy \_\_\_\_\_  
Method:  Fixed transmitter  Shoot back  In line  Parallel line  
Frequency \_\_\_\_\_  
(specify V.L.F. station)

Parameters measured \_\_\_\_\_

#### GRAVITY

Instrument \_\_\_\_\_  
Scale constant \_\_\_\_\_  
Corrections made \_\_\_\_\_  
Base station value and location \_\_\_\_\_

Elevation accuracy \_\_\_\_\_

#### INDUCED POLARIZATION - RESISTIVITY

Instrument \_\_\_\_\_  
Time domain \_\_\_\_\_ Frequency domain \_\_\_\_\_  
Frequency \_\_\_\_\_ Range \_\_\_\_\_  
Power \_\_\_\_\_  
Electrode array \_\_\_\_\_  
Electrode spacing \_\_\_\_\_  
Type of electrode \_\_\_\_\_

#### SELF POTENTIAL

Instrument \_\_\_\_\_ Range \_\_\_\_\_  
Survey Method \_\_\_\_\_  
Corrections made \_\_\_\_\_

#### RADIOMETRIC

Instrument \_\_\_\_\_  
Values measured \_\_\_\_\_  
Energy windows (levels) \_\_\_\_\_  
Height of instrument \_\_\_\_\_ Background Count \_\_\_\_\_  
Size of detector \_\_\_\_\_  
Overburden \_\_\_\_\_  
(type, depth - include outcrop map)

#### OTHERS (SEISMIC, DRILL WELL LOGGING ETC.)

Type of survey \_\_\_\_\_  
Instrument \_\_\_\_\_  
Accuracy \_\_\_\_\_  
Parameters measured \_\_\_\_\_

Additional information (for understanding results) \_\_\_\_\_

#### AIRBORNE SURVEYS

Type of survey(s) \_\_\_\_\_  
Instrument(s) \_\_\_\_\_  
(specify for each type of survey)  
Accuracy \_\_\_\_\_  
(specify for each type of survey)  
Aircraft used \_\_\_\_\_  
Sensor altitude \_\_\_\_\_  
Navigation and flight path recovery method \_\_\_\_\_  
Aircraft altitude \_\_\_\_\_ Line Spacing \_\_\_\_\_  
Miles flown over total area \_\_\_\_\_ Over claims only \_\_\_\_\_

**Kozy Claims 52F/11-14**

**1983 03 28**

**2.4095**

**Denison Mines Limited  
Royal Bank Plaza  
Toronto, Ontario  
M5J 2K2**

**Attention: Mira Kustka.**

**Dear Sirs:**

**Thank you for your letter of February 12, 1983, however,  
I regret that I cannot allow assessment work credits for  
a geological survey when I do not have any geological maps.**

**Unless you are able to produce either the original maps  
or a new set of maps I shall have no alternative but to  
direct the mining recorder to cancel the assessment work  
credits of 40 days recorded against each of Claims K 532906  
to 402 inclusive and 533395 on August 20, 1981.**

**Yours very truly,**

**E.F. Anderson  
Director  
Land Management Branch**

**Whitney Block, Room 6450  
Queen's Park  
Toronto, Ontario  
M7A 1W3  
Phone: 416/965-1380**

**F.W. Matthews:sc**

**cc: Mining Recorder  
Kenora, Ontario**

*Mr. Anderson  
Director  
Land Management Branch  
Whitney Block, Room 6450  
Queen's Park  
Toronto, Ontario  
M7A 1W3  
Phone: 416/965-1380*

1983 03 28

2.4095

**Mining Recorder  
Ministry of Natural Resources  
808 Robertson Street  
Box 5160  
Kenora, Ontario  
P9N 3X9**

**Dear Sir:**

**With reference to the enclosed copy of letter recently sent to Denison Mines, I understand that they are no longer the recorded holder of the claims mentioned. Please forward a copy of the Denison letter to the current holder in order that he is made aware of what may happen to his claims.**

**Yours very truly,**

**E.F. Anderson  
Director  
Land Management Branch**

**Whitney Block, Room 6450  
Queen's Park  
Toronto, Ontario  
M7A 1W3  
Phone: 416/965-1380**

**F.M. Matthews:sc**

**Encl:**

# DENISON MINES LIMITED



SUITE 3900, SOUTH TOWER  
P.O. BOX 40

ROYAL BANK PLAZA  
TORONTO, ONTARIO, CANADA  
M5J 2K2

TEL. 416-865-1991  
TELEX 065-24135

February 22, 1983

your file: 2.4095  
our file : Kozy Claims 52F/11-14

Ministry of Natural Resources  
Whitney Block, Room 6450  
Queen's Park  
Toronto, Ontario  
M7A 1W3

Attention: Mr. E. F. Anderson  
Director  
Land Management Branch

*Fred  
new what?*

Dear Sir:

RE: Geological Survey submitted on  
Mining Claims K-533395 et al

Your letter of February 16, 1983 is acknowledged. Please be advised that our files do not have any record of your previous letter sent to Mr. B. S. Wilson on 1982 03 12 with requirements to our submission of August 20, 1981.

Mr. Matthews is out of town until February 25, therefore I am writing directly to you. Denison Mines started to reduce the Exploration Department in February 1982 and completed its close down during October 1982. This was a very difficult year and I think the letter was misplaced. No geologist who worked for us on our Ontario projects, is at this time available for comment. The claims were retransferred back to Mr. Kozowy after termination of our agreement February 19, 1982.

Denison Mines, because of these special circumstances, is asking you for acceptance of our submission without the required data and would very much appreciate if you could do so.

Yours very truly,  
DENISON MINES LIMITED

Mira Kustka  
Land Administrator  
(416) 865-1991 / ex. 269

RECEIVED	
Land Management Branch	
CIRCULATE	<input type="checkbox"/>
CONVERTS PLEASE	<input type="checkbox"/>
BY	
FEB 22 1983	
E. F. ANDERSON	
J. R. MORTON	
J. G. SMITH	✓
G. SHERMAN	
J. H. B. ...	

MK/mac

February 16, 1983

2.4095

Denison Mines Ltd.  
P.O. Box 40  
Royal Bank Plaza  
Toronto, Ontario  
M5K 2K2

Attention: Mr. B.S. Wilson

Dear Sir:

Re: Geological Survey submitted on Mining Claims K 533395 et al  
in the Township of Aubrey

---

Enclosed is a copy of our letter dated March 12, 1982, requesting additional information for the above mentioned survey.

Unless you can provide the required data by February 26, 1983, the mining recorder will be directed to cancel the work credits recorded on August 20, 1981.

For further information, please contact Mr. F.W. Matthews at 416/965-1380.

Yours very truly,

E.F. Anderson  
Director  
Land Management Branch

Whitney Block, Room 6450  
Queen's Park  
Toronto, Ontario  
M7A 1N3  
Phone: 416/965-1316

D. Wice

Encl.

cc: Mining Recorder  
Kenora

1982 03 12

2.4095

Denison Mines Limited  
P.O. Box 40  
Royal Bank Plaza  
Toronto, Ontario  
Attn: Mr. B.S. Wilson

Dear Sir:

Re: Geological Survey submitted on Mining Claims K 533395  
et al in the Township of Aubrey

Enclosed are the plans (in duplicate) for the above mentioned survey. In order to complete your submission we require the following:

- a) both maps must be signed;
- b) Outcrop designated by colour corresponding to the rock type as listed in the legend.

I am also enclosing a copy re: Qualifications of the author of Geotechnical Survey reports. Please provide references for our files.

For further information, please contact Mr. F.W. Matthews at 965-1380.

Yours very truly,

E.F. Anderson  
Director  
Land Management Branch

Whitney Block, Room 6450  
Queen's Park  
Toronto, Ontario  
M7A 1W3  
Phone: 416/965-1316

A. Barr/amc

cc: Mining Recorder  
Kenora, Ontario

GEOTECHNICAL REPORT APPROVAL

LD.

MINING LANDS COMMENTS: *must provide 2 references*  
*maps not signed*  
*" not returned.*

MR. R. BARLOW

DATE:		APPROVED
SIGNATURE:		WISH TO SEE AGAIN WITH CORRECTION

MR. C. KUSTRA

*Subject to above.*

DATE: <i>Dec 3/81</i>	<input checked="" type="checkbox"/>	APPROVED
SIGNATURE: <i>Kustra</i>		WISH TO SEE AGAIN WITH CORRECTION

DR. I. THOMPSON

DATE:		APPROVED
SIGNATURE:		WISH TO SEE AGAIN WITH CORRECTION

1981 08 28

2.4095

**Mining Recorder's Office  
Ministry of Natural Resources  
808 Robertson Street,  
Kenora, Ontario  
P9N 3X7**

**Dear Sir;**

**We have received reports and maps for a Geological survey submitted under Special Provisions (credit for Performance and Coverage) on mining claims K 533395 et al in the Township of Aubrey.**

**This material will be examined and assessed and a statement of assessment work credits will be issued.**

**Yours very truly**

**E.F. Anderson  
Director  
Land Management Branch**

**Whitney Block, Room 6450  
Queen's Park  
Toronto, Ontario  
MEA 1W3  
Phone 416/965-1380**

**Joan Skura**

**cc: Denison Mines Limited  
Toronto, Ontario**

**Brad Wilson  
Toronto, Ontario**



# AUBREY

DISTRICT OF KENORA  
KENORA MINING DIVISION  
Scale - 40 Chains = 1 Inch

DATE OF ISSUE  
D.C. - 1 1981  
Min. of Natural Resources  
TORONTO

M.1944  
ONTARIO  
MINISTRY OF NATURAL RESOURCES  
SURVEYS AND MAPPING BRANCH

North Ast.

