



32004NE0081 2.6306 MCVITTIE

010

GEOLOGICAL REPORT ON THE
SPRING 1985 PROGRAM
EDOMAR RESOURCES, LARDER LAKE, ONTARIO

RECEIVED

JUL 26 1985

MINING LANDS SECTION



32004NE0081 2.8306 MCVITTIE

010C

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INTRODUCTION

In early 1985 Edomar Resources undertook a combined geological and drilling program on their Larder Lake gold property. The program was designed to provide sufficient work to bring all claims to lease status and at the same time gain valuable knowledge on the mineral potential of a significant portion of the claim block.

Edomar's property at Larder Lake consists of 103 claims, 6 of which are patented, which are divided into 3 blocks of one, four and 98 claims, respectively (Figure #1). Of these, the single and four claim blocks were geologically mapped as were three areas for a total of 45 claims on the main block (Table #1). The mapping utilized the 1980 Edomar grid which consists of a 400 foot grid system tied together by a central base line. Since it was cut, this grid has grown in considerably and is essentially unuseable once the foliage is out. All areas of the group are accessible by road from Larder Lake via Larder Lake Station and a northeast forestry access road. This road crosses the ONR and Ontario Hydro power line, which, along with drill and bulldozer tracks, give access to the remainder of the property (Figure #1).

Generally the country consists of low ridges separated by lower areas of swamps, lakes or flat open bush. Outcrop and sub-outcrop areas are extensive and overburden less than a few feet except in the lower areas. The soil types vary from bouldery sand through sand to fine hard clays in some of the more incised valleys. In many areas the nearness of bedrock to surface has led to the development of alders as the principle secondary growth. In general the country can be termed scrubby and difficult to work in without a grid.

Table No. 1
CLAIMS MAPPED GEOLOGICALLY
IN THE 1985 PROGRAM

<u>Claim No.</u>	<u>No. of Claims</u>
531133 to 531140 incl. ✓	8
531143 and 531144 ✓	2
531067 ✓	1
544554 to 544556 incl. ✓	3
544558 to 544562 incl. ✓	5
544568 and 544569 ✓	2
545446 ✓	1
548417 to 548420 incl. ✓	4
548422 ✓	1
548424 ✓	1
548426 to 548429 incl. ✓	4
548445 to 548449 incl. ✓	5
565008 ✓	1
565067 to 565071 incl. ✓	5
565073 to 565080 incl. ✓	8
Total Claims	<u>51</u>

GEOLOGY

As previously mentioned, selected sections of the claim blocks were mapped. The single claim at Larder Station is underlain by a series of mafic to intermediate rocks to the north which are in contact with sedimentary rocks to the south. Most of the southern part of the claim is covered by a sandy overburden or swampy area so that the geological relationships are hidden. However, the structural pattern suggests that the main sedimentary-volcanic contact forms a series of moderate easterly dipping "S" folds (Map #1).

To the northeast about one claim length is the 4 claim block (Map #2). These claims are underlain by a series of intermediate to mafic tuffaceous rocks with lesser amounts of felsic volcanic tuffs. To the north along the railway tracks are a series of conglomerates and quartzwackes. These form an interbedded sequence either intercalated with or infolded into the mafic volcanic rocks. Detailed mapping would be required to determine the true relationships.

Locally in all rock units are horizons rich in iron carbonate usually as a fine-grained disseminated matrix. On the single claim (Map #1) this iron carbonate may be interbedded with the felsic tuffs and is deformed along with them. Its distribution on Map #2 is suggestive of conformable layers in the volcanic stratigraphy with preferential development towards the sedimentary-volcanic contact. To the south of the claim block iron-rich carbonate is almost a pervasive mineral throughout many of the volcanic and sedimentary rocks.

Three areas were mapped on the main claim block. In the northwest corner four claims were mapped in an area previously shown to be underlain by mafic volcanic tuffs, fragmentals and pillowed units (Map #3). This survey's results support the earlier government work. Most of the country alternates between large swampy and sub-outcrop areas. Outcrops are numerous but are usually covered by a few centimetres of soil and moss so that very few features other than lithology are available without extensive

stripping. Pillows are a common feature and generally face easterly (Thomson, 1941). Generally the sequence is a monotonous sequence of mafic volcanic units. Evidence of extensive prospecting can be seen by the presence of trenches in areas where the volcanic rocks carry minor pyrite.

The second area investigated consists of the claims north and east of Bear Lake at the east end of the property (Map #4). Nine land claims and 5 water claims were mapped on the grid and shore line, respectively. The area under the lake is underlain by volcanic and associated rocks divided almost equally into fine-grained and porphyritic types. This latter type is referred to on the old maps as an intrusion. However, it appears interbanded with the mafic units and contains fragments of them. In return, a fragment of it was observed in the mafic volcanic rocks a few metres above the contact. In addition there are variations of the porphyritic units that lack phenocrysts and resemble a fine-grained felsic tuff.

Grid mapping north of the lake shows that the mafic to intermediate volcanic rocks are intercalated with clastic sedimentary rocks ranging from volcanoclastic conglomerates to graphitic mudstones. This transition is by no means simple and resembles that seen on the 4 claim block (Map #2). On many outcrops it is difficult to determine the lithology as the changes are very subtle between volcanic tuffs and agglomerates and sedimentary wackes and conglomerates. The author interprets these relationships as indicating a terminal phase of volcanicity in a shallow subaqueous environment. Iron carbonate is present but only in minor amounts.

The principle mapping area was the south central part of the claim group encompassing 29 contiguous claims (Map #5). According to the original government mapping by Thomson, these claims are underlain by volcanic, clastic sedimentary and intrusive rocks of intermediate composition. Volcanic rocks of intermediate to mafic composition predominate in the northern part of the map sheet. This sequence consists of fine-grained tuffaceous, fragmental and pillowed units which are intimately interbedded. Facing

determinations, north and northwest of Highwater Lake, show that this part of the sequence is north facing.

In the central part of the map sheet the "intrusive rocks" of Thomson predominate. Descriptively these are feldspar porphyries of variable character. On the map they are subdivided on the basis of the matrix colour which varies from maroon (V.a.c.) through medium (V.i.c.) to dark green (V.b.c.). These colour changes are interpreted as a measure of the mafic character of the matrix. Outcrop distribution suggests that there are many bands of these rather massive and featureless rocks intercalated with the volcanic sequence. Bedding was noted in a few locations including a 0.6 metre fragment within a fine-grained mafic volcanic tuff. In the central southern part of the area between Malone and Highwater Lakes, many outcrops of these porphyritic rocks are fragmental, tuffaceous and non-porphyritic, and appear to represent a sequence of felsic tuffs. Often these bands contain minor amounts of pyrite and/or pyrrhotite. Disseminated iron-rich carbonate is present locally in the volcanic bands but is most common in the tuffaceous phase of these porphyritic rocks. Also there is no sharp distinction between the porphyries and a porphyritic phase of the mafic volcanic sequence.

Malone Lake and south the rock sequence becomes predominantly sedimentary consisting of conglomerates and wackes. Outcrop distribution and predominant lithology indicates that the succession has a basal volcanoclastic polymict conglomerate which can be interbedded quartz-lithic wackes and some fairly pure quartz wackes. The conglomerates contain rounded volcanic, chert, jasper, and quartz cobbles up to 10 cm. in a dark green tuffaceous mafic volcanic matrix. At one outcrop on the railway the conglomerate contained 0.3 metre boulders of a feldspar porphyry similar to that found in the volcanic sequence. In most instances the conglomerate is matrix supported.

Thin conglomerate beds up to 0.5 metres are common in the wackes. Bedding within the wackes is common but weakly developed; truncated cross beds suggest that this succession faces south in the vicinity of the tracks.

There is some suggestion that volcanic tuffs are interbedded with these rocks. However, the subtle changes in lithology require much more work before a firm conclusion can be made.

At the extreme south end of the claim block a porphyritic type rock very similar to the porphyries in the volcanic succession forms a conformable (?) band within the quartz-lithicwacke sequence. This unit appears to be a porphyritic tuff which in part has mafic phenocrysts suggesting it has a mafic to ultramafic component.

ECONOMIC GEOLOGY

The mineral potential was not evaluated in detail during this survey but all old trenches are located on the map and some were sampled.

Sulphides are not common in the volcanic rocks and where found seem to be concentrated in the more felsic tuffs or associated with some sedimentary rocks. They are associated with graphitic bands at the east end of the claim group and the sedimentary volcanic contact on the 4 claim block. Otherwise they locally are disseminated within selected bands of the felsic tuffs and show a relationship to the iron-rich carbonate. Considerable trenching is seen in the field but the results of the work are unknown.

SUMMARY AND CONCLUSIONS

The Edomar claim blocks are underlain by volcanic, intrusive (?) and clastic sedimentary rocks of Archean age. These rocks form a symmetrical succession cored by mafic and porphyritic intermediate to felsic in contact with clastic sedimentary rocks north and south. While the mapping does not cover the entire claim block, the areas covered illustrate the basic features of this system, which has been interpreted as an anticline with a moderate easterly plunge.

This survey has provided some of the answers to the geological development and mineralization controls in the area. Much remains to be done to fully understand the localization of economic mineralization, but using experience from other areas, it is recommended that future work concentrate on horizons with sulphide mineralization.



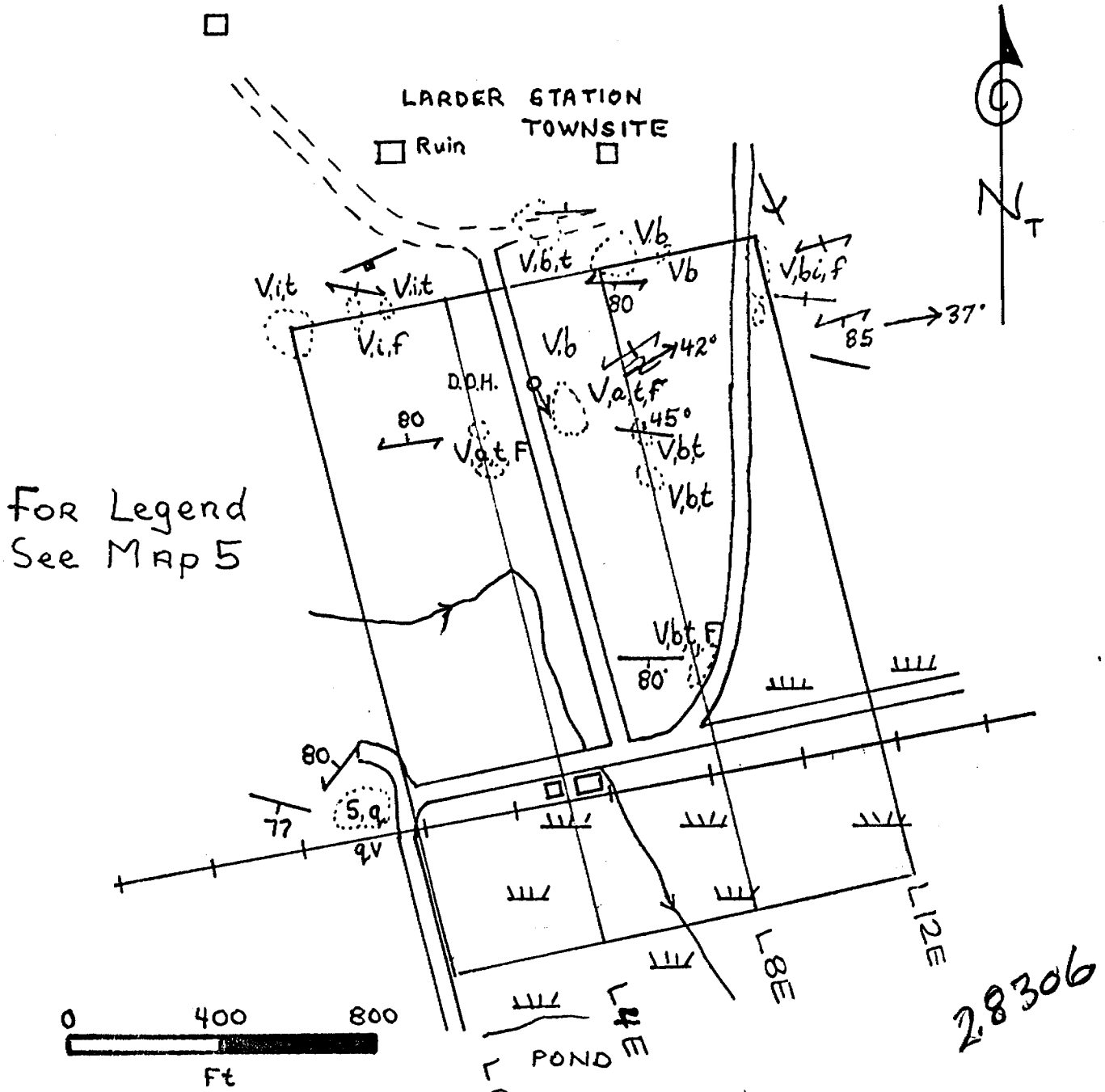
2:3577

EDOMAR RESOURCES INC.
CLAIM HOLDINGS



MAP NO. 2
SCALE: 1 inch = ~~1000~~ feet
2640
28366

GEOLOGY OF CLAIM L-567067 Edomar Res. Inc.



28306

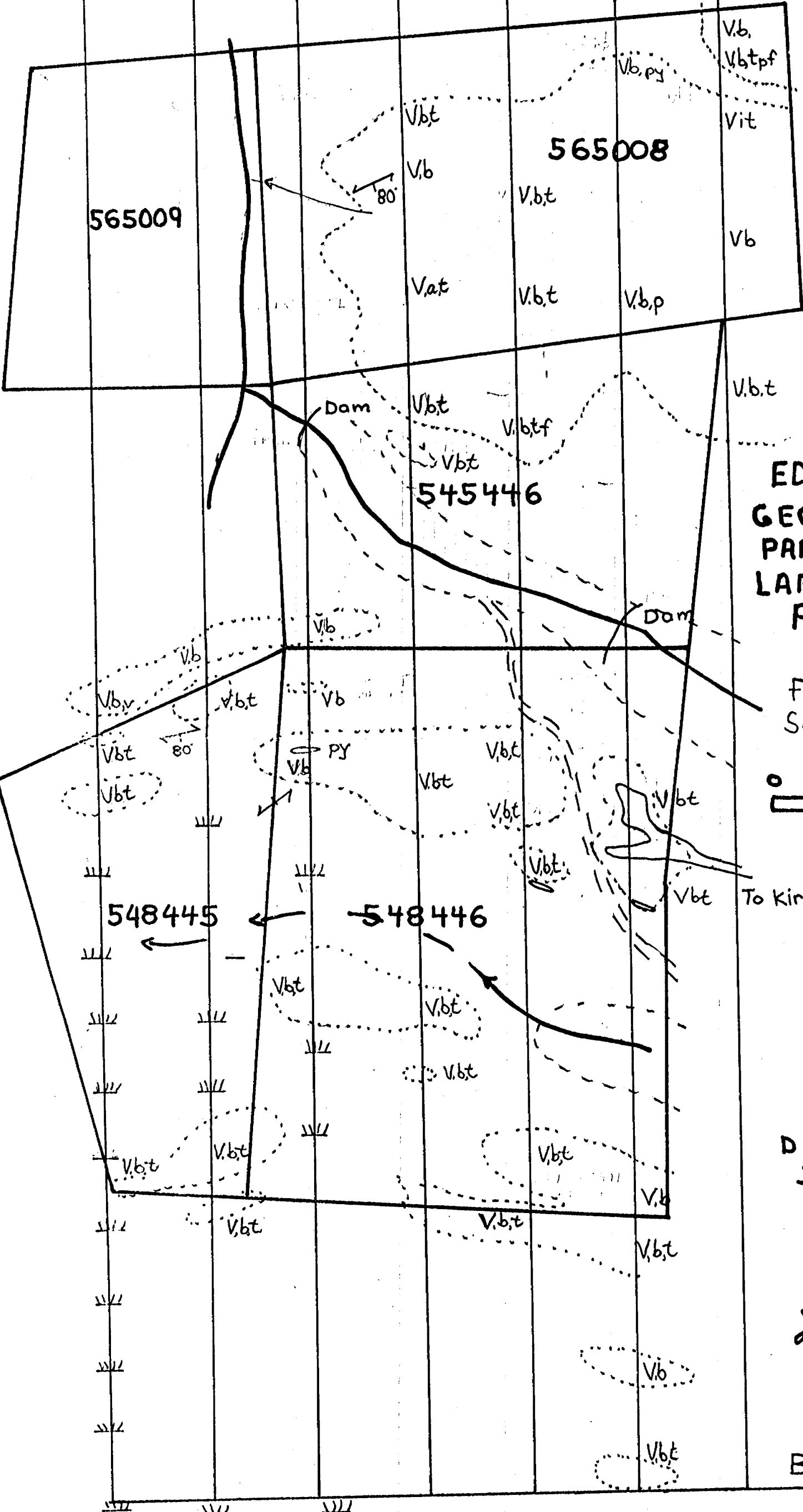


D McBRIDE
JUNE 4, 1985
MAP 1

L 160 W L 156 W L 152 W L 148 W L 144 W L 140 W L 136 W



9038 f



565009

565008

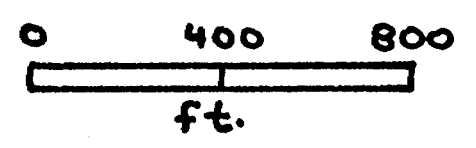
545446

548445

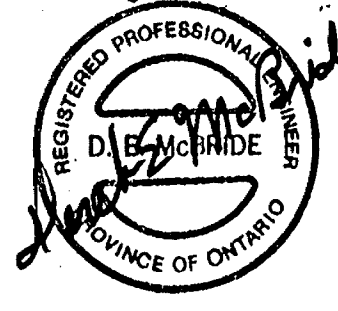
548446

EDOMAR RES. INC.
GEOLOGY OF
PART OF THE
LARDER LAKE
PROPERTY
MAP 3

For Legend
See Map 5



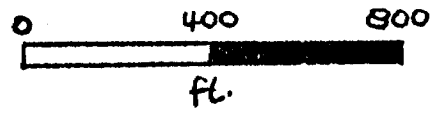
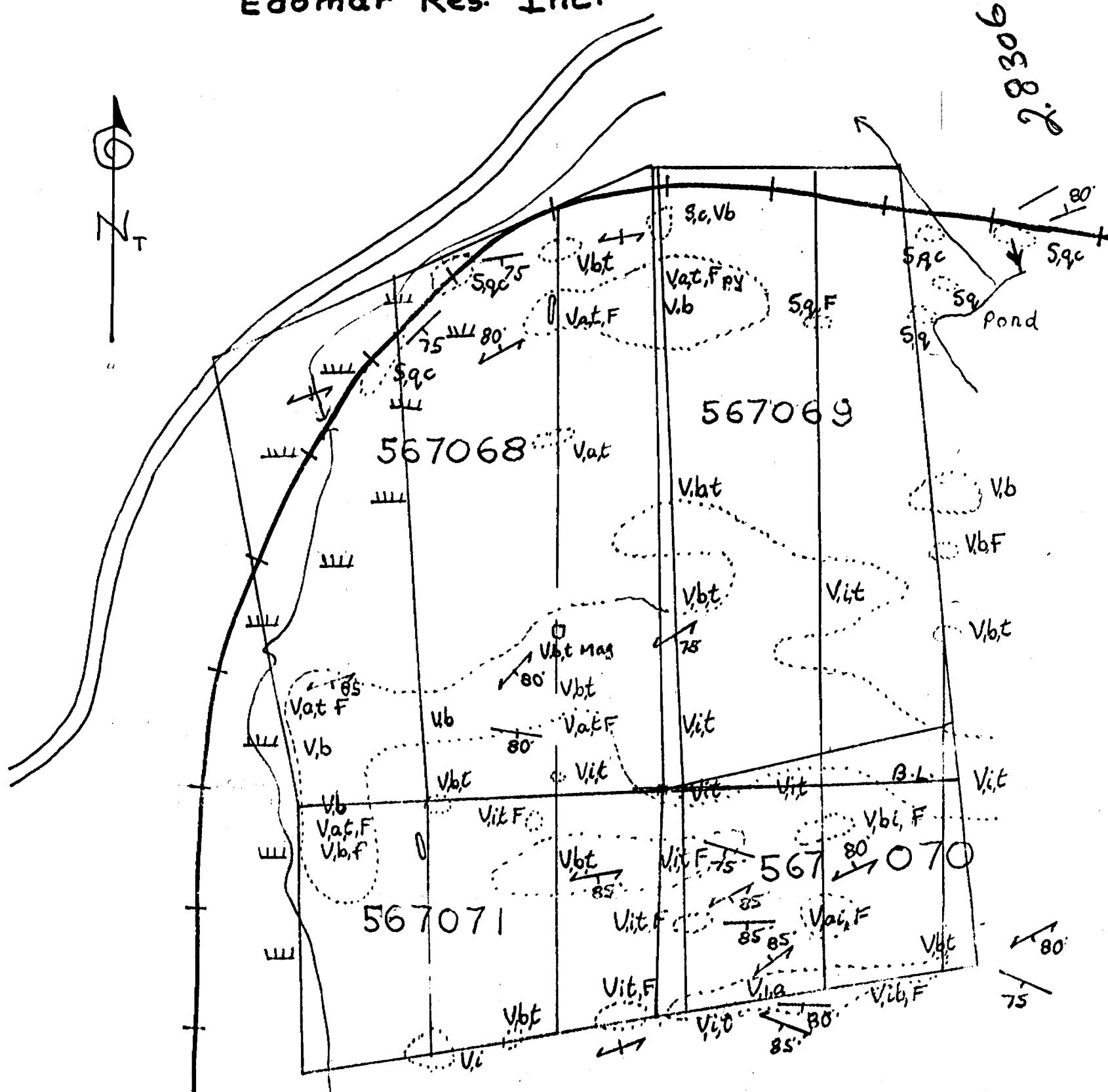
D McBride
July 15, 1985



B.L.

GEOLOGY OF CLAIMS L-567068 - 567071

Edomar Res. Inc.



For Legend
See Map 5

D McBride
June 13, 1985
MAP 2



Report of Work
(Geophysical, Geological,
Geochemical and Expenditures)



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224

traversed
attach a list.
id in the
be entered

900

in the "Expend. Days Cr." columns.
- Do not use shaded areas below.

Mining Act

Type of Survey(s) **Geological Mapping** Township or Area **McVittie x McGarry Twp.**
 Claim Holder(s) **Edoman Resources Inc.** Prospector's Licence No. **T 946**
 Address **49 Ridgeway Cres. Colington Ontario**
 Survey Company **Derek McBride Consultant** Date of Survey (from & to) **21 5 85 to 8 6 85** Total Miles of line Cut
 Name and Address of Author (of Geo-Technical report) **Derek McBride 20 Forsythia Dr. West Hill Ontario**

Credits Requested per Each Claim in Columns at right

Mining Claims Traversed (List in numerical sequence)

Special Provisions	Geophysical	Days per Claim
For first survey: Enter 40 days. (This includes line cutting)	- Electromagnetic	
	- Magnetometer	
For each additional survey: using the same grid: Enter 20 days (for each)	- Radiometric	
	- Other	
	Geological	20
	Geochemical	
Man Days	Geophysical	Days per Claim
Complete reverse side and enter total(s) here	- Electromagnetic	
	- Magnetometer	
	- Radiometric	
	- Other	
	Geological	
	Geochemical	
Airborne Credits	Geophysical	Days per Claim
Note: Special provisions credits do not apply to Airborne Surveys.	- Electromagnetic	
	- Magnetometer	
	- Radiometric	

Mining Claim			Mining Claim		
Prefix	Number	Expend. Days Cr.	Prefix	Number	Expend. Days Cr.
L	531133	20	L	548417	20
	531134	20	+	548418	20
	531135	20		548419	20
	531136	20	+	548420	20
	531137	20	+	548422	20
	531138	20	+	548424	20
	531139	20		548426	20
	531140	20		548427	20
	531143	20		548428	20
	531144	20		548429	20
	531067	20		548445	20
	544554	20		548446	20
	544555	20		548447	20
	544556	20		548448	20
	544558	20		548449	20
	544559	20		565008	20
	544560	20		565067	20
	544561	20		565068	20
	544562	20		565069	20
	544568	20		565070	20
	544569	20		565071	20
	545446	20		565073	20
				565074	20

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JUL 04 1985

MINING LANDS SECTION

* Some work filed
+ water claim - shoreline submitted

Total number of mining claims covered by this report of work. **45**

Expenditures (excludes power stripping)

Type of Work Performed

Performed on Claim(s)

Calculation of Expenditure Days Credits

Total Expenditures \$ ÷ 15 = 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.

For Office Use Only

Total Days Cr. Recorded **900** Date Recorded **JUN 10 1985** Mining Recorder Acting **J. Burtin**

Date Approved as Recorded **June 10/85** Branch Director

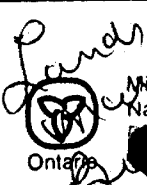
Date **June 8/85** Recorded Holder or Agent (Signature) **Derek E McBride**

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 **Dr. Derek E McBride 20 Forsythia Dr. West Hill Ontario**

Date Certified **June 10/85** Certified by (Signature) **Derek E McBride**



Ministry of Natural Resources
Report of Work
 (Geophysical, Geological, Geochemical and Expenditures)

28306

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

July 31 #225

File L 565073

Mining Act

Type of Survey(s) Geological Mapping	Township or Area McVittie & McGarry
Claim Holder(s) Edomar Resources Inc.	Prospector's Licence No. T.946
Address 49 Ridgewalky Cres., Islington Ontario	
Survey Company Derek McBride - Consultant	Date of Survey (from & to)
Name and Address of Author (of Geo-Technical report) Derek McBride 20 Forsythia Dr. West Hill Ont.	

Credits Requested per Each Claim in Columns at right

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

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

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

Mining Claims Traversed (List in numerical sequence)

Prefix	Mining Claim Number	Expend. Days Cr.	Prefix	Mining Claim Number	Expend. Days Cr.
	565076	20			
	565077	20			
	565078	20			
	565079	20			
	565080	20			

LARDER LAKE MINING DIV.
RECEIVED
 JUN 10 1985
 AM 7 18 19 10 11 12 1 2 3 14 15 16 PM

RECEIVED
 JUL 04 1985
 MINING LANDS SECTION

Expenditures (excludes power stripping)

Type of Work Performed

Performed on Claim(s)

Calculation of Expenditure Days Credits

Total Expenditures \$ ÷ 15 = Total Days Credits

Total number of mining claims covered by this report of work. **6**

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.

For Office Use Only

Total Days Cr. Recorded 120	Date Recorded JUN 10 1985	Mining Recorder Acting <i>[Signature]</i>
Date Approved as Recorded		Branch Director

Date **June 9/85** Recorder/Holder or Agent (Signature) *[Signature]*

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
Dr. Derek E. McBride 20 Forsythia Dr. West Hill Ontario

Date Certified **June 10/85** Certified by (Signature) *[Signature]*



AMENDED

Recorded Holder
EDOMAR RESOURCES INC

Township or Area
McVITTIE & McGARRY TOWNSHIPS

Type of survey and number of Assessment days credit per claim	Mining Claims Assessed
Geophysical Electromagnetic _____ days Magnetometer _____ days Radiometric _____ days Induced polarization _____ days Other _____ days Section 77 (19) See "Mining Claims Assessed" column Geological <u>20</u> days Geochemical _____ days Man days <input type="checkbox"/> Airborne <input type="checkbox"/> Special provision <input checked="" type="checkbox"/> Ground <input checked="" type="checkbox"/> <input type="checkbox"/> Credits have been reduced because of partial coverage of claims. <input type="checkbox"/> Credits have been reduced because of corrections to work dates and figures of applicant.	L 531133 to 36 inclusive 531138 to 40 inclusive 531143 - 44 531067 544555 - 56 544559 to 62 inclusive 544568 - 69 545446 548417 548426 to 29 inclusive 548445 to 49 inclusive 565008 565067 to 69 inclusive 565073 to 79 inclusive 565070 - 71

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

<u>10 DAYS GEOLOGICAL</u>	<u>5 DAYS GEOLOGICAL</u>
L 544554 544558 548420 548422 548424	L 531137 548418 - 19 565080

No credits have been allowed for the following mining claims

not sufficiently covered by the survey insufficient technical data filed

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



Recorded Holder
EDOMAR RESOURCES INC

Township or Area
McVITTIE & McGARRY TOWNSHIPS

Type of survey and number of Assessment days credit per claim	Mining Claims Assessed
Geophysical Electromagnetic _____ days Magnetometer _____ days Radiometric _____ days Induced polarization _____ days Other _____ days Section 77 (19) See "Mining Claims Assessed" column Geological _____ 20 _____ days Geochemical _____ days Man days <input type="checkbox"/> Airborne <input type="checkbox"/> Special provision <input checked="" type="checkbox"/> Ground <input checked="" type="checkbox"/> <input type="checkbox"/> Credits have been reduced because of partial coverage of claims. <input type="checkbox"/> Credits have been reduced because of corrections to work dates and figures of applicant.	L 531133 to 36 inclusive 531138 to 40 inclusive 531143 - 44 531067 544555 - 56 544559 to 62 inclusive 544568 - 69 545446 548417 548426 to 29 inclusive 548445 to 49 inclusive 565008 565067 to 69 inclusive 565073 to 79 inclusive 565070 - 71

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

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L 544554 544558 548420 548422 548424	L 531137 588418 - 19 565080

No credits have been allowed for the following mining claims

not sufficiently covered by the survey insufficient technical data filed

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



Oct 8/85

Oct. 2/85

1985 09 17

Your File: 224,225
Our File: 2.8306

Mining Recorder
Ministry of Natural Resources
4 Government Road East
Kirkland Lake, Ontario
P2N 1A2

Dear Sir:

Enclosed are two copies of a Notice of Intent with statements listing a reduced rate of assessment work credits to be allowed for a technical survey. Please forward one copy to the recorded holder of the claims and retain the other. In approximately fifteen days from the above date, a final letter of approval of these credits will be sent to you. On receipt of the approval letter, you may then change the work entries on the claim record sheets.

For further information, if required, please contact Mr. R.J. Pichette at 416/965-4888.

Yours sincerely,

S.E. Yundt
Director
Land Management Branch

Whitney Block, Room 6643
Queen's Park
Toronto, Ontario
M7A 1W3

R.P.K. D. Kinvig:mc

Encls.

cc: Edomar Resources Inc
49 Ridgevalley Crescent
Islington, Ontario
cc: Dr. Derek E. McBride
20 Forsythia Drive
West Hill, Ontario
M1E 1Y1

cc: Mr. G.H. Ferguson
Mining & Lands Commissioner
Toronto, Ontario



Ministry of
Natural
Resources

Notice of Intent
for Technical Reports

1985 09 17

2.8306/224,225

An examination of your survey report indicates that the requirements of The Ontario Mining Act have not been fully met to warrant maximum assessment work credits. This notice is merely a warning that you will not be allowed the number of assessment work days credits that you expected and also that in approximately 15 days from the above date, the mining recorder will be authorized to change the entries on his record sheets to agree with the enclosed statement. Please note that until such time as the recorder actually changes the entry on the record sheet, the status of the claim remains unchanged.

If you are of the opinion that these changes by the mining recorder will jeopardize your claims, you may during the next fifteen days apply to the Mining and Lands Commissioner for an extension of time. Abstracts should be sent with your application.

If the reduced rate of credits does not jeopardize the status of the claims then you need not seek relief from the Mining and Lands Commissioner and this Notice of Intent may be disregarded.

If your survey was submitted and assessed under the "Special Provision-Performance and Coverage" method and you are of the opinion that a re-appraisal under the "Man-days" method would result in the approval of a greater number of days credit per claim, you may, within the said fifteen day period, submit assessment work breakdowns listing the employees names, addresses and the dates and hours they worked. The new work breakdowns should be submitted direct to the Land Management Branch, Toronto. The report will be re-assessed and a new statement of credits based on actual days worked will be issued.

August 21, 1985

File: 2.8306

Edomar Resources Inc.
49 Ridgevalley Cres.
Islington, Ontario

Dear Sirs:

RE: Geological Survey submitted on Mining Claims L 531133
et al in the Townships of McVittie and McGarry.

In order to complete your submission for assessment please
provide Map No.4 as it was not received in the original
shipment.

Please forward this map, in duplicate, to this office quoting
File 2.8306.

For further information, please contact Mr. R. Pichette at
416/965-4888.

Yours sincerely,

S.E. Yundt
Director
Land Management Branch

Whitney Block, Room 6643
Queen's Park
Toronto, Ontario
M7A 1W3

D. Isherwood:sc

cc: Mining Recorder
Kirkland Lake, Ont.
#224, 225.

cc: Derek McBride
20 Forsythia Drive
Westhill, Ontario
M1E 1Y1



Ministry of
Natural
Resources

Oct 30/85

1985 10 15

File: 2.8306
Your File: 224 & 225

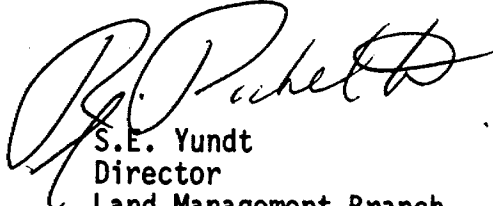
Mining Recorder
Ministry of Natural Resources
4 Government Road East
Kirkland Lake, Ontario
P2N 1A2

Dear Sir:

Enclosed are two copies of a Notice of Intent with statements listing a reduced rate of assessment work credits to be allowed for a technical survey. Please forward one copy to the recorded holder of the claims and retain the other. In approximately fifteen days from the above date, a final letter of approval of these credits will be sent to you. On receipt of the approval letter, you may then change the work entries on the claim record sheets.

For further information, if required, please contact Mr. R.J. Pichette at 416/965-4888.

Yours sincerely,



S.E. Yundt
Director
Land Management Branch

Whitney Block, Room 6643
Queen's Park
Toronto, Ontario
M7A 1W3

RP/mc

Encls.

cc: Edomar Resources Inc
49 Ridgevalley Crescent
Islington, Ontario

Mr. G.H. Ferguson
Mining & Lands Commissioner
Toronto, Ontario

Dr. Derek E. McBride
20 Forsythia Drive
West Hill, Ontario
M1E 1Y1



Ministry of
Natural
Resources

Ontario

Notice of Intent
for Technical Reports

1985 10 15

2.8306/224 & 225

An examination of your survey report indicates that the requirements of The Ontario Mining Act have not been fully met to warrant maximum assessment work credits. This notice is merely a warning that you will not be allowed the number of assessment work days credits that you expected and also that in approximately 15 days from the above date, the mining recorder will be authorized to change the entries on his record sheets to agree with the enclosed statement. Please note that until such time as the recorder actually changes the entry on the record sheet, the status of the claim remains unchanged.

If you are of the opinion that these changes by the mining recorder will jeopardize your claims, you may during the next fifteen days apply to the Mining and Lands Commissioner for an extension of time. Abstracts should be sent with your application.

If the reduced rate of credits does not jeopardize the status of the claims then you need not seek relief from the Mining and Lands Commissioner and this Notice of Intent may be disregarded.

If your survey was submitted and assessed under the "Special Provision-Performance and Coverage" method and you are of the opinion that a re-appraisal under the "Man-days" method would result in the approval of a greater number of days credit per claim, you may, within the said fifteen day period, submit assessment work breakdowns listing the employees names, addresses and the dates and hours they worked. The new work breakdowns should be submitted direct to the Land Management Branch, Toronto. The report will be re-assessed and a new statement of credits based on actual days worked will be issued.

1985 10 15

File: 2.8306

Mining Recorder
Ministry of Natural Resources
4 Government Road East
Kirkland Lake, Ontario
P2N 1A2

Dear Sir:

RE: Geological Survey submitted on
Mining Claims L 531133, et al,
in McVittie and McGarry Townships

Please disregard my Notice of Intent dated September 17,
1985, and replace it with the attached new Notice.

At the request of Dr. McBride, a reassessment has been
performed, which allows full credit for claims L 5650704
and L 565071.

Yours sincerely,

S.E. Yundt
Director
Land Management Branch

Whitney Block, Room 6643
Queen's Park
Toronto, Ontario
M7A 1W3
Phone:(416)965-4888

RP/mc

cc: Edomar Resources Inc
49 Ridgevalley Crescent
Islington, Ontario

Mr. G.H. Ferguson
Mining & Lands Commissioner
Toronto, Ontario

Dr. Derek E. McBride
20 Forsythia Drive
West Hill, Ontario
M1E 1Y1

Encl.

1985 11 01

Your File: 224 & 225
Our File: 2.8306

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

Dear Sir:

RE: Notice of Intent dated October 15, 1985
Geological Survey on Mining Claims L 531067,
et al, in McVittie and McGarry Townships

The assessment work credits, as listed with the
above-mentioned Notice of Intent, have been approved
as of the above date.

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

Yours sincerely,

S.E. Yundt
Director
Land Management Branch

Whitney Block, Room 6643
Queen's Park
Toronto, Ontario
M7A 1W3
Phone:(416)965-4888

RP/mc

cc: Edomar Resources Inc
49 Ridgevalley Crescent
Islington, Ontario

Dr. Derek E. McBride
20 Forsythia Drive
West Hill, Ontario
M1E 1Y1

Encl.

Resident Geologist
Kirkland Lake, Ontario

Mr. G.H. Ferguson
Mining & Lands Commissioner
Toronto, Ontario

1985 12 10

Your Files: 224 & 225
Our File: 2.8306

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

Dear Sir:

RE: Approval dated November 1, 1985
Geological Survey on Mining Claims
L 531067, et al, in McVittie and
McGarry Townships

The claims as listed in the above-mentioned approval
were incorrect and have been amended as per the enclosed
revised approval. I sincerely apologize for any incon-
venience this error may have caused.

Yours sincerely,

S.E. Yundt
Director
Land Management Branch

Whitney Block, Room 6643
Queen's Park
Toronto, Ontario
M7A 1W3
Phone:(416)965-4888

DK/mc

cc: Mr. G.H. Ferguson
Mining & Lands Commissioner
Toronto, Ontario

Resident Geologist
Kirkland Lake, Ontario

Edomar Resources Inc
49 Ridgevalley Crescent
Islington, Ontario

Dr. Derek E. McBride
20 Forsythia Drive
West Hill, Ontario
M1E 1Y1

Encl.

531133	✓	548417	Φ?	>1/4
134	✓	418	Φ?	3/4
135	✓	419	Φ?	3/4
136	✓	420	Φ?	1/2
137	3/4	422	Φ?	1/2
138	✓	424	Φ?	1/2
139	✓	426	Φ?	>1/4
140	✓	427	Φ?	✓
143	✓	428	Φ?	✓
144	✓	429	Φ?	✓
067	✓	548445	1/4	S
544554	2/4	446	✓	
555	1/4	447	Φ?	✓
556	✓	448	Φ?	✓
558	2/4	449	Φ?	✓
559	1/4	565 008	✓	
560	1/4	067	✓	
561	✓	068	✓	
562	✓	069	✓	
568	✓	070	2/4	S
569	✓	071	2/4	S
545446	✓	073	✓	
		074	✓	
		075	✓	
		076	✓	
		077	✓	
		078	✓	
		079	✓	
		080	3/4	

OSSIAN TWP M-378

THE TOWNSHIP OF

Mc GARRY

DISTRICT OF
TIMISKAMING

LARDER LAKE
MINING DIVISION

SCALE: 1 INCH = 20 CHAINS

LEGEND

- PATENTED LAND (P)
- CROWN LAND SALE (C.S.)
- LEASES (L)
- LOCATED LAND (LOC.)
- LICENSE OF OCCUPATION (L.O.)
- MINING RIGHTS ONLY (M.R.O.)
- SURFACE RIGHTS ONLY (S.R.O.)
- ROADS (R)
- IMPROVED ROADS (R)
- KING'S HIGHWAYS (K.H.)
- RAILWAYS (R)
- POWER LINES (P.L.)
- MARSH OR MUSKEG (M)
- MINES (M)
- CANCELLED (C)

NOTES

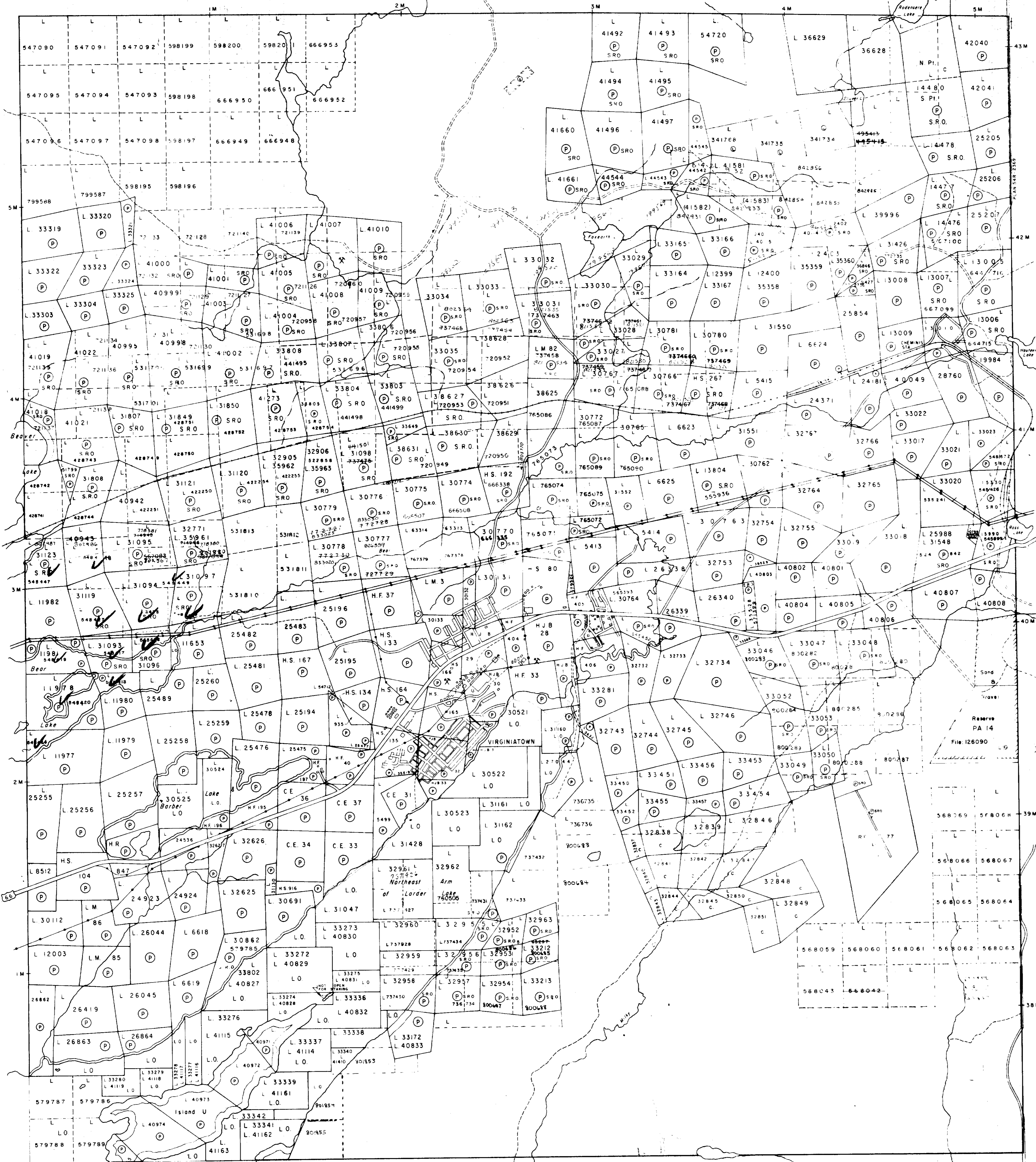
400' surface rights reservation along the shores of all lakes and rivers.

Mineral rights withdrawn from prospecting jurisdiction, sale of land Section 36, The Mining Act, R.S.O. 1980, Order No. 99-59, September 17, 1980, 2:40 pm

June 20/85

McVITTIE TWP. M-370

PROVINCE OF QUEBEC



McFADDEN TWP M-368

PLAN No. M-369

ONTARIO
MINISTRY OF NATURAL RESOURCES
SURVEYS AND MAPPING BRANCH



3204ME001 2.036 McVITTIE

G-3163

G-3163

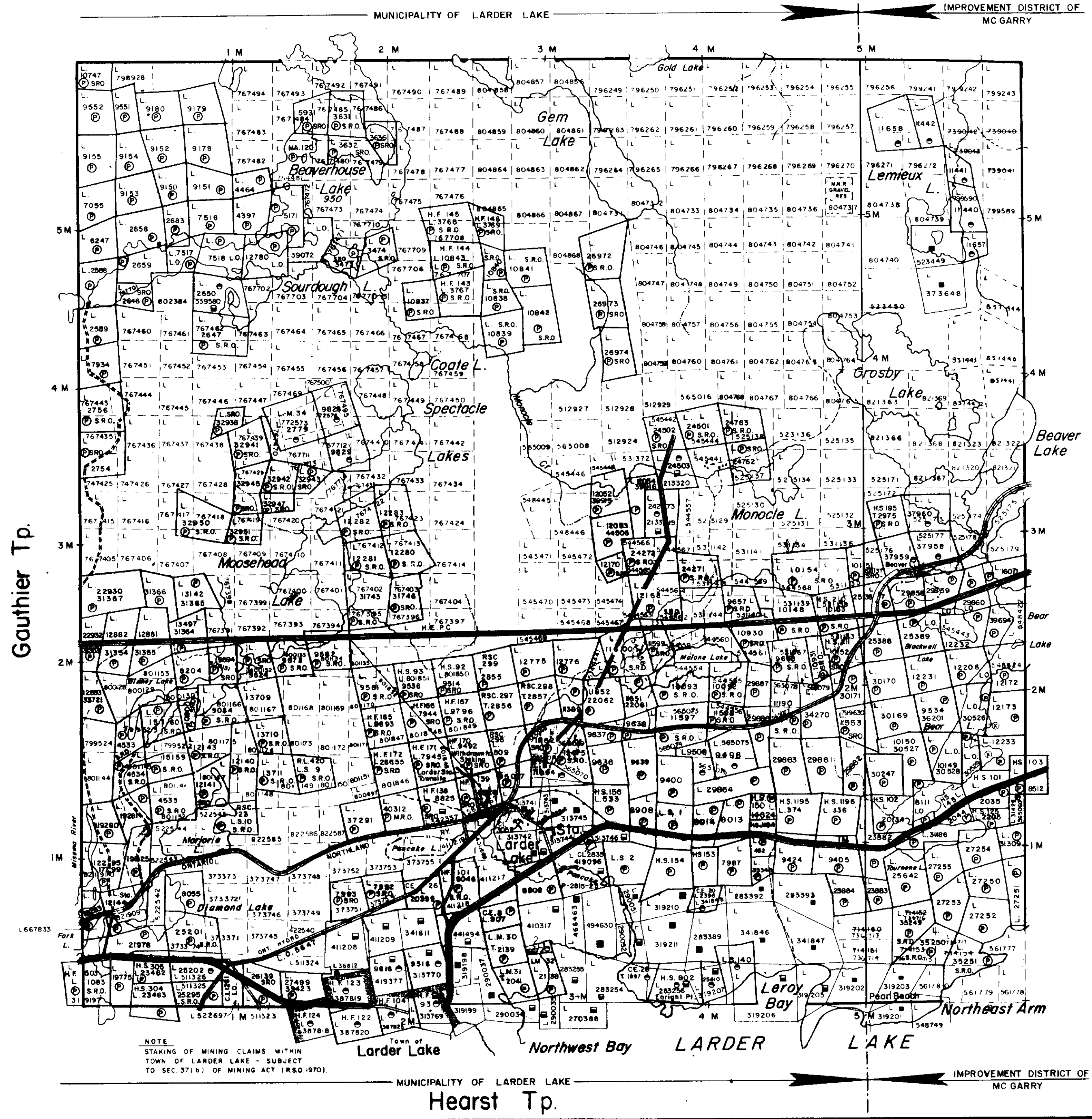
MCVITTIE TP

MCVITTIE TP

G-3163

G-3163

Katrine Tp.



NOTE
STAKING OF MINING CLAIMS WITHIN
TOWN OF LARDER LAKE - SUBJECT
TO SEC 37(1) OF MINING ACT (R.S.O. 1970).

LEGEND

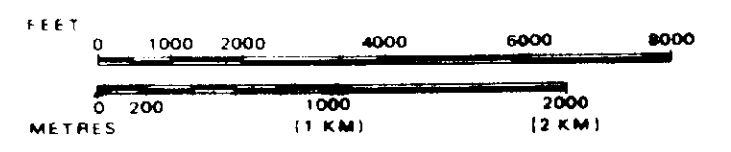
- HIGHWAY AND ROUTE No.
- OTHER ROADS
- TRAILS
- SURVEYED LINES:
TOWNSHIPS, BASE LINES, ETC.
- LOTS, MINING CLAIMS, PARCELS, ETC.
- UNSURVEYED LINES:
LOT LINES
- PARCEL BOUNDARY
- MINING CLAIMS ETC.
- RAILWAY AND RIGHT OF WAY
- UTILITY LINES
- NON-PERENNIAL STREAM
- FLOODING OR FLOODING RIGHTS
- SUBDIVISION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

DISPOSITION OF CROWN LANDS

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

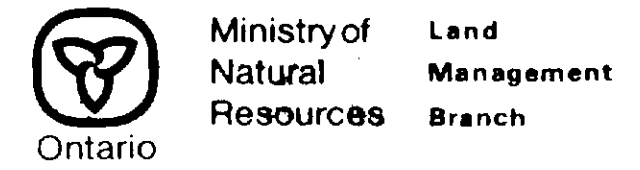
NOTE: MINING RIGHTS IN PARCELS PATENTED PRIOR TO MAY 8 1913, VESTED IN ORIGINAL PATENTEE BY THE PUBLIC LANDS ACT, R.S.O. 1970, CHAP. 380, SEC. 63, SUBSEC. 1.

SCALE: 1 INCH = 40 CHAINS



Aug. 22/85

TOWNSHIP
MCVITTIE
M.N.R. ADMINISTRATIVE DISTRICT
KIRKLAND LAKE
MINING DIVISION
LARDER LAKE
LAND TITLES / REGISTRY DIVISION
TIMISKAMING



Date: SEPTEMBER 1984

Number: G-3163



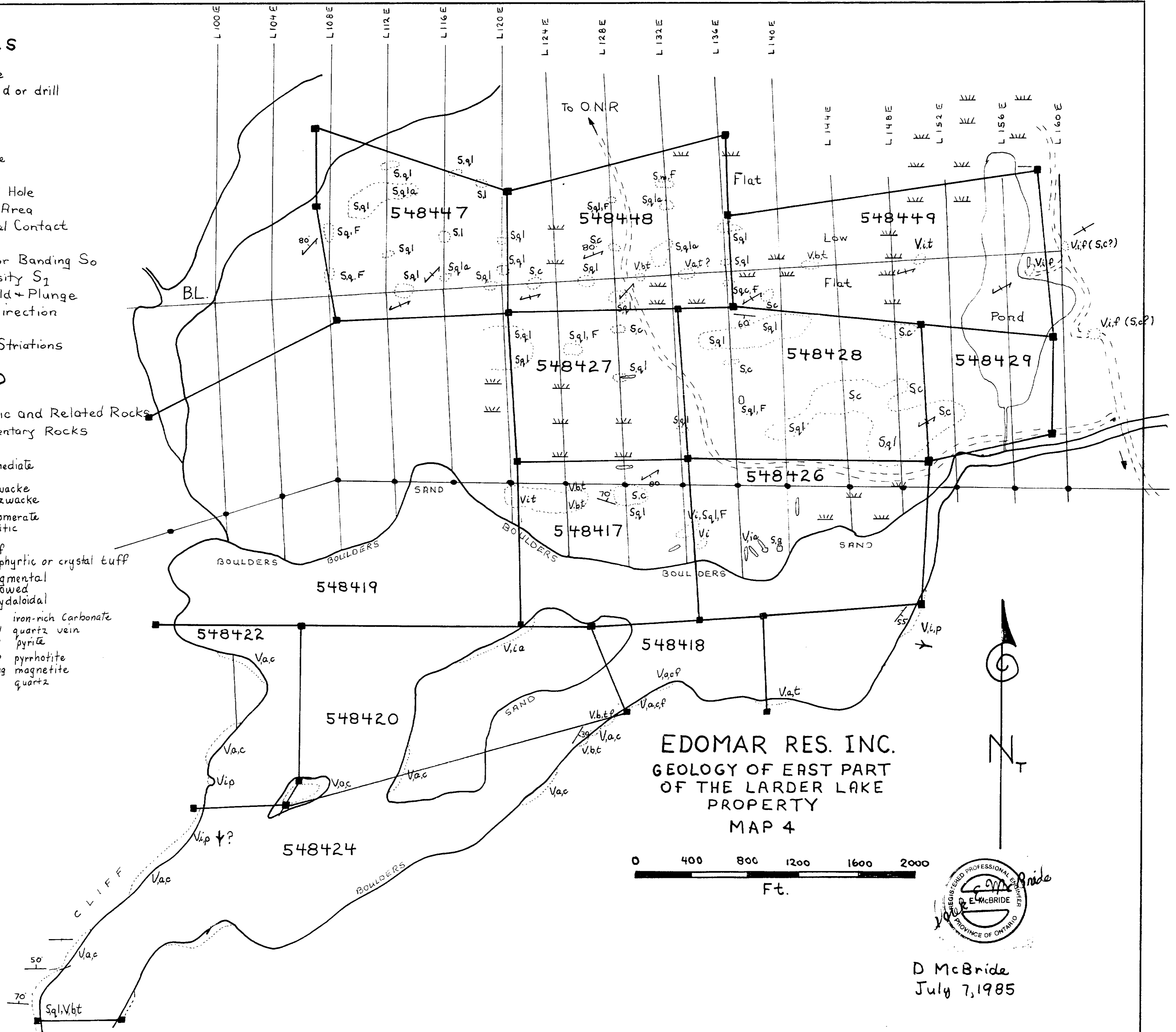
SYMBOLS

- / Claim Line
- // Road // old or drill
- ≡ Swamp
- ∩ Trench
- Building
- ↗ Power Line
- ✕ Railway
- 1985 Drill Hole
- Outcrop Area
- Geological Contact
- Old Pond
- ↗ Bedding or Banding S_0
- ↗ Schistosity S_1
- ↗ Minor fold + Plunge
- ✕ Facing Direction
- ✕ Joint
- ↗ Glacial Striations

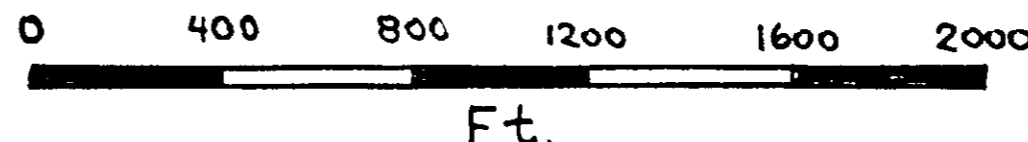
LEGEND

- V, Volcanic and Related Rocks
- S, Sedimentary Rocks

- q, felsic
- i, Intermediate
- b, Mafic
- l, Lithicwacke
- q, quartzwacke
- c, conglomerate
- g, graphitic
- t, tuff
- c, porphyritic or crystal tuff
- f, fragmental
- p, pillowed
- v, amygdaloidal
- F iron-rich Carbonate
- qv quartz vein
- py pyrite
- po pyrrhotite
- Mag magnetite
- q quartz

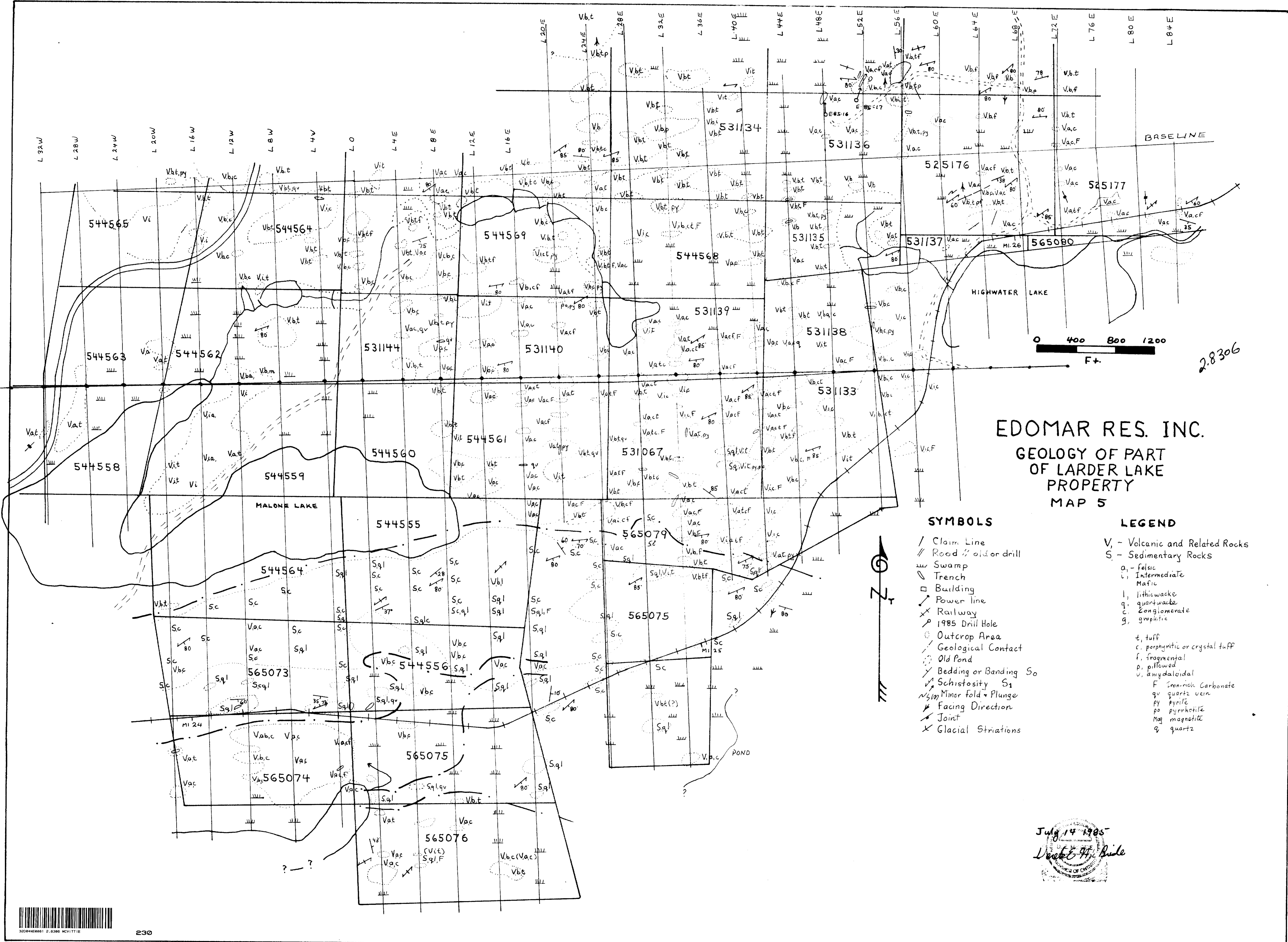


EDOMAR RES. INC.
GEOLOGY OF EAST PART
OF THE LARDER LAKE
PROPERTY
MAP 4



D McBride
July 7, 1985





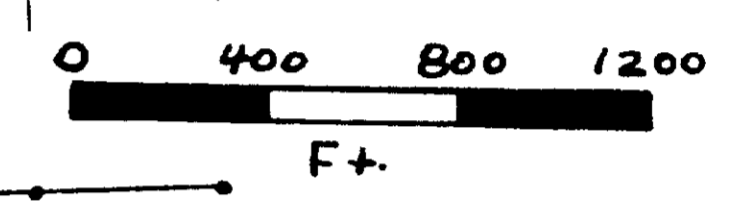
EDOMAR RES. INC.
GEOLOGY OF PART
OF LARDER LAKE
PROPERTY
MAP 5

SYMBOLS

- / Claim Line
- || Road old or drill
- ≡ Swamp
- - - Trench
- Building
- Power line
- ⊕ Railway
- ⊙ 1985 Drill Hole
- Outcrop Area
- Geological Contact
- Old Pond
- ↗ Bedding or Banding S₀
- ↘ Schistosity S₁
- ↖ Minor fold + Plunge
- ↗ Facing Direction
- ⊕ Joint
- ⊗ Glacial Striations

LEGEND

- V₁ - Volcanic and Related Rocks
- S - Sedimentary Rocks
- a - felsic
- i - Intermediate
- M - Mafic
- l - lithic wacke
- q - quartz wacke
- c - conglomerate
- g - gneiss
- t - tuff
- c - porphyritic or crystal tuff
- f - fragmental
- p - pillowed
- v - amygdaloidal
- F - iron-rich carbonate
- qv - quartz vein
- py - pyrite
- po - pyrrhotite
- mg - magnetite
- q - quartz



28306



July 14 1985
D. E. H. Bide
 GEOLOGICAL SURVEY OF CANADA

