

DIAMOND DRILLING



411135E0089 0024A1 CRAIG

010

TOWNSHIP: Craig

REPORT No.: 15

WORK PERFORMED BY: Stralak Resources Inc.

<u>CLAIM No.</u>	<u>HOLE No.</u>	<u>FOOTAGE</u>	<u>DATE</u>	<u>NOTE</u>
S 539307	STK-84-8	807	Mar/84	(1)
S 539300	STK-84-9	350	Feb/84	(1)
	<u>2D#</u>	<u>1157 Ft.</u>		

NOTES: (1) #98-84

DIAMOND DRILL RECORD

LOGGED BY D. Constable

CONSTABLE CONSULTING INC.

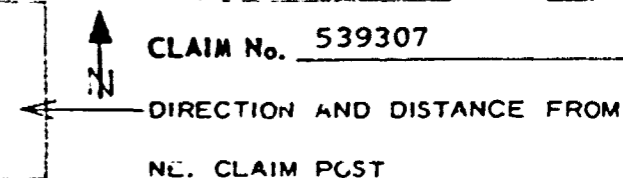
PROPERTY CRAIG TOWNSHIP - FEDERAL KIRKLAND MINES LTD.

D.D.H. No. STK-84-8 PAGE 1/3

LATITUDE 73 + 90 W BEARING OF HOLE Grid North (243⁰) STARTED _____

CLAIM No. 539307

DEPARTURE 10 + 95 S DIP OF HOLE -45° COMPLETED _____



ELEVATION + 60' DIP TESTS _____ DEPTH 807.0'

FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY		
FROM	TO			FROM	TO		% Cu		Au
0	14.0	CASING						02.7601	
14.0	291.5	<u>Intermediate Metasediments</u>							
		Green, bedded at 65° to CA, chloritic, feldspathized of average hardness, silicified in areas where feldspar is also developed. Nil sulfide. Biotite is developed along certain 1"-4" wide beds.							
		Quartz veins at 148.0, 151.8, 155.5, 161.0							
		Pyrite as disseminates and blebs at 181.7, 212.0 and 281.2 to 283.9 and 283.9 to 366.5	9474	281.2	284.0	2.8	0.009	0.011	
			9475	284.0	286.7	2.7	0.013	0.016	
291.5	308.9	<u>Aplite Dyke</u>							
		Pink, massive, very coarse-grained, euhedral hard unit with 75% feldspar 20% quartz and 5% white mica.							
		<u>Sharp Intrusive In and Out Contact</u>							

DIAMOND DRILL RECORD

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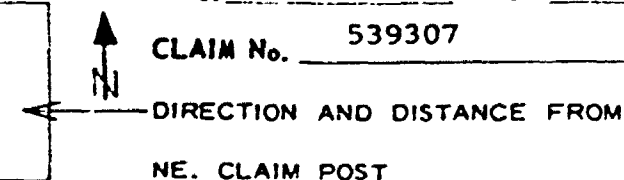
PROPERTY CRAIG TOWNSHIP - FEDERAL KIRKLAND MINES LTD.

D.D.H. No. STK-84-8 PAGE 2/3

LATITUDE 73 + 90 W BEARING OF HOLE Grid North (243°) STARTED _____

CLAIM No. 539307

DEPARTURE 10 + 95 S DIP OF HOLE -45° COMPLETED _____



ELEVATION + 60' DIP TESTS _____ DEPTH 807.0'

FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY		
FROM	TO			FROM	TO		% CU		AU
308.9	377.0	<u>Intermediate Metasediment</u>							
		<u>Medium green, massive, hard to average hardness, fine-grained. Trace sulfides, chloritic and biotitic.</u>							
		<u>Bedding at 85° to CA.</u>							
		<u>From 311.2-312.2 pyrite-pyrrhotite-chalcopryrite in beds (2-3%)</u>	9476	311.0	312.0	1.0	0.026		0.017
		<u>From 341.1-342.6 pyrite-pyrrhotite-chalcopryrite in beds (1-2%)</u>	9477	341.0	342.7	1.7	0.028		0.016
		<u>From 346.6-349.4 pyrite-pyrrhotite-chalcopryrite in beds (2-3%)</u>	9478	346.5	349.4	2.9	0.021		0.012
		<u>From 368.4-369.9 Aplitic Dyke</u>							
		<u>At approximately 377.0' gradual change into felsic metasediments with lighter colored rock, harder and more quartz fragments and beds.</u>							

DIAMOND DRILL RECORD

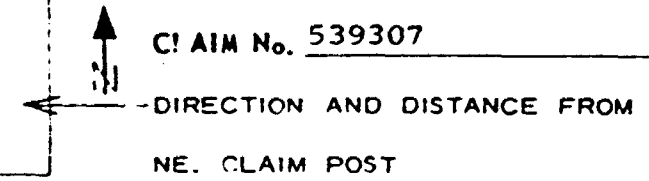
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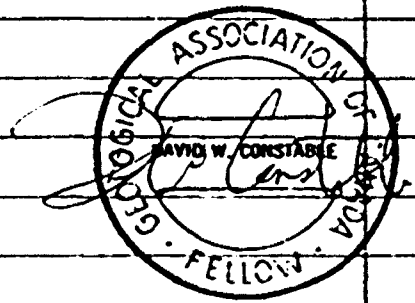
PROPERTY CRAIG TOWNSHIP - FEDERAL KIRKLAND MINES LTD.

D.D.H. No. STK-84-8 PAGE 3/3

LATITUDE 73 + 90 W BEARING OF HOLE Grid North (243°) STARTED _____
 DEPARTURE 10 + 95 S DIP OF HOLE -45° COMPLETED _____
 ELEVATION + 60' DIP TESTS _____ DEPTH 807.0'



FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY		Au oz/ton
FROM	TO			FROM	TO		% Cu	% Zn	
377.0	807.0	<u>Felsic Metasediments</u>							
		<u>Gray-green, massive, hard, bedded at 80° to CA, fine-grained, traces to 2% sulfides. chloritic in places and more biotitic than the intermediate metasediments.</u>							
		<u>From 389.0-391.0 pyrite-pyrrhotite chalcopyrite as beds (1-2%)</u>	9479	389.0	391.0	2.0	0.017		0.011
		<u>From 610.2 - 615.5 Aplite Dyke</u>							
		<u>From 667.0-669.6 pyrite pyrrhotite-chalcopyrite in beds and fractures (1-2%)</u>	9480	667.0	669.7	2.7	0.033	0.026	
		<u>From 746.3-754.2 chloritic interbed</u>							
		<u>END OF HOLE STK-84-8 807.0'</u>							



DIAMOND DRILL RECORD

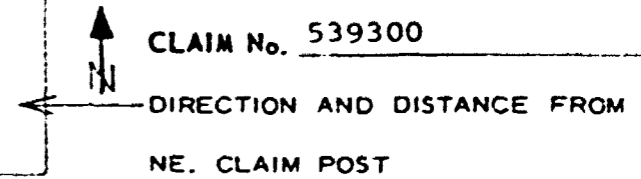
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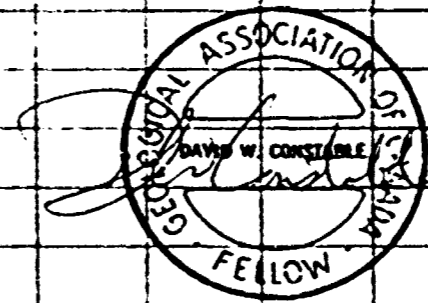
PROPERTY CRAIG TOWNSHIP - FEDERAL KIRKLAND MINES LTD.

D.D.H. No. STK-84-9 PAGE 3/3

LATITUDE 20 + 73 W BEARING OF HOLE Azimuth 175° STARTED _____
 DEPARTURE 5 + 70 N DIP OF HOLE -45° COMPLETED _____
 ELEVATION + 40' DIP TESTS _____ DEPTH 350.2'



FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY							
FROM	TO			FROM	TO									
297.1	337.3	<u>Mafic Metavolcanic</u> Medium to dark green, fine-grained at contact then medium-grained, no gneissosity. unit is massive like a flow. Trace to nil sulfides. At 307.2 fractures with pyrrhotite-chalcopyrite blebs along them. Sharp out contact with fine-grained phase near contact. Out contact at 40° to CA.												
337.3	350.2	<u>Mafic Metasediments</u> Dark green, gneissic, chloritic, soft unit. Medium-grained, still with quartz pebbles stretched along the gneissic texture which is at 5° to CA. Nil to trace pyrite.												
		<u>END OF HOLE STK-84-9 at 350.2'</u>												

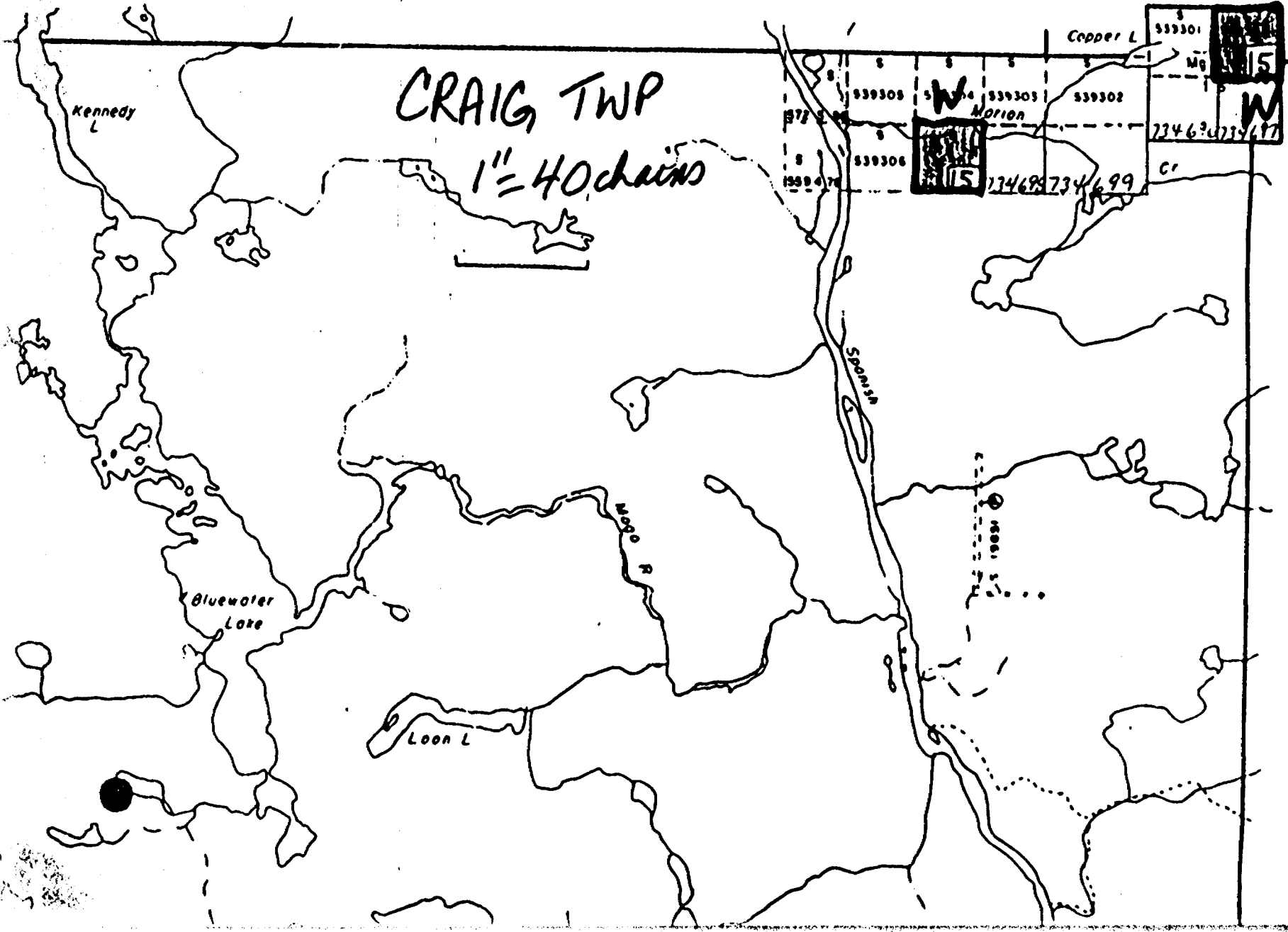


STRALAK Tp. M. 1143

ULSTER Tp.
M. 1168

CRAIG TWP

1" = 40 chains

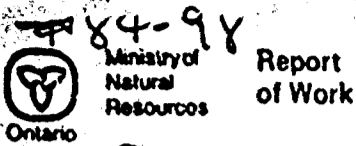


E. Tp. M. 869



41113SE0089 0024A1 CRAIG

900



Report of Work

84-98
CRAIG TWP (M-736)
ULSTER TWP (M-1168)
The Mining Act

Instructions - Supply required data on a separate form for each type of work to be recorded (see table below).
- For Geo-technical work use form no. 1362 "Report of Work (Geological, Geophysical, Geochemical and Expenditures)".

S-539300

Name and Address of Recorded Holder STRALAK Resources Inc. 106 Fielding Road, Lively, Ontario, P0M 2E0	Prospector's Licence No. T 991
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Summary of Work Performance and Distribution of Credits

Total Work Days Cr. claimed 1157.2	Mining Claim			Mining Claim			Mining Claim		
	Prefix	Mining Claim Number	Work Days Cr.	Prefix	Mining Claim Number	Work Days Cr.	Prefix	Mining Claim Number	Work Days Cr.
for Performance of the following work. (Check one only) <input type="checkbox"/> Manual Work <input type="checkbox"/> Shaft Sinking Drifting or other Lateral Work. <input type="checkbox"/> Compressed Air, other Power driven or mechanical equip. <input type="checkbox"/> Power Stripping <input checked="" type="checkbox"/> Diamond or other Core drilling <input type="checkbox"/> Land Survey	S	539299	100	S	539307	100			
		539300	157.2		572598	104			
		539301	100		539498	100			
		539302	100						
		539303	100						
		539304	100						
	539305	100							
	539306	100							

All the work was performed on Mining Claim(s): **S-539300 and S-539307**

Required Information eg: type of equipment, Names, Addresses, etc. (See Table Below)

A total of 1157.2 feet of BQ Core in Holes STK-84-8 (807.0) and STK-84-9 (350.2')

Contractor: **TRIANGLE Drilling Co. Ltd.**
106 Fielding Road, Lively P0M 2E0

Equipment: **J.K. Smit 300 (Hydraulic)**

Dates of Drilling:
STK 84-8 March 5th - 31st, 1984
STK 84-9 February 19th - 23rd, 1984

WORK ASSIGN:
S-539300-043; BL-3733
S-539307-707; BL-3293.

Date of Report: **Sept 27/84**
Recorded 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:
DAVID W. CONSTABLE, CONSTABLE CONSULTING INC
10 KINGSTON COURT, SUDBURY, P3A 1K9

Date Certified: **Sept 27/84**
Certified by (Signature): **[Signature]**

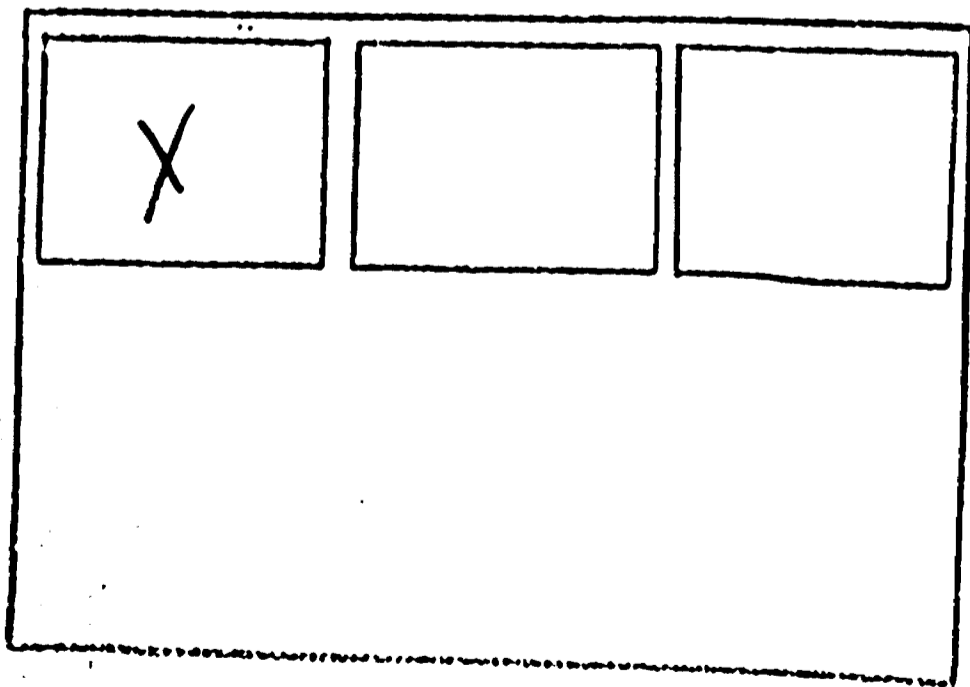
Table of Information/Attachments Required by the Mining Recorder

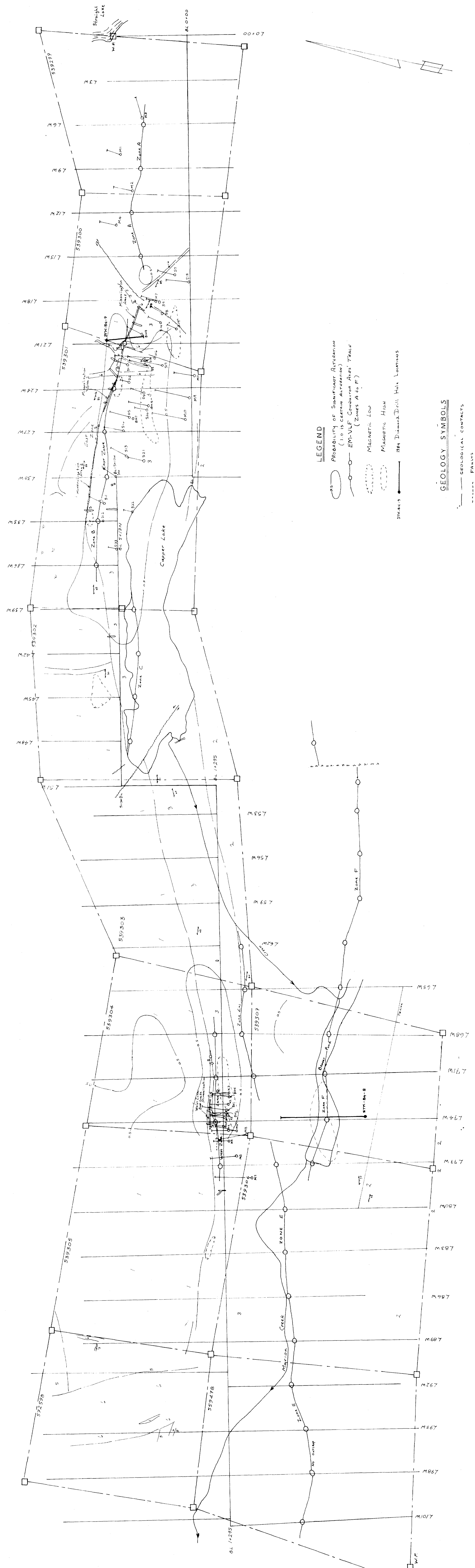
Type of Work	Specific information per type	Other information (Common to 2 or more types)	Attachment
Manual Work	Nil	Names and addresses of men who performed manual work/operated equipment, together with dates and hours of employment.	Work Sketch: these are required to show the location and extent of work in relation to the nearest claim post.
Shaft Sinking, Drifting or other Lateral Work	Nil		
Compressed air, other power driven or mechanical equip.	Type of equipment	Names and addresses of owner or operator together with dates when drilling/stripping done.	Work Sketch (as above) in duplicate
Power Stripping	Type of equipment and amount expended. Note: Proof of actual cost must be submitted within 30 days of recording.		
Diamond or other core drilling	Signed core log showing: footage, diameter of core, number and angles of holes.	Nil	Nil
Land Survey	Name and address of Ontario land surveyor.		

SEE ACCOMPANYING
MAP(S) IDENTIFIED AS

CRAIG-0024-A1 #1

LOCATED IN THE MAP
CHANNEL IN THE FOLLOWING
SEQUENCE (X)





LEGEND

Probability of Subsurface Alteration
(1 to 3 certain Alteration)

EM-VLF Conductive Area Trace
(Zones A to F)

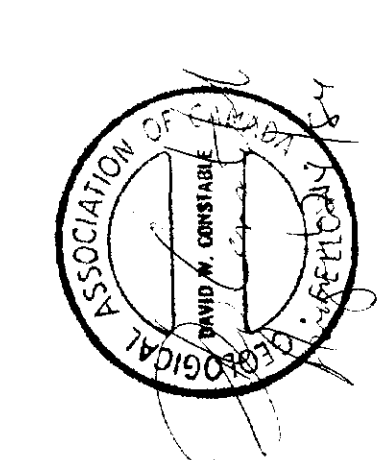
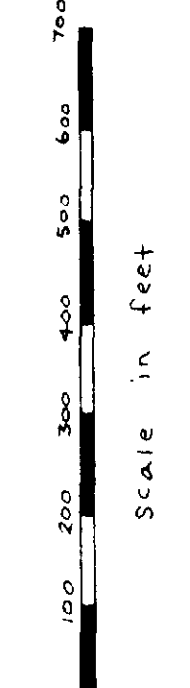
Magnetic Low

Magnetic High

1984 Diamond Drill Hole Locations

GEOLOGY SYMBOLS

- GEOLOGICAL CONTACTS**
- 5 SALTWATER
 - 4 DIABASE
 - 3 GRANITE DYKES
 - 2 GNEISS
 - 1 FELSIC METAVOLCANICS
 - INTERMEDIATE/METASANDSTONE
 - MAFIC METAVOLCANICS
- SYMBOLS**
- CLAIM POST
 - CLAIM LINE
 - WITNESSES POST
 - CREEK
 - TRENCH
 - SWAMP
 - DRILL HOLE
- ON FILES: BURNS-HITCH (1984)
 M FILES: MILES CONSULTING (1984)
 S FILES: REGIONAL EDGE ZONES (1982)
 K FILES: STRAUBER RESEARCH LTD (1981)
 D FILES: DUNDAS DRILLING (1984)



FEDERAL KIRKLAND MINES LTD
 COMPILATION MAP
 CRAIG & ULSTER TWP. PROPERTY
 ONTARIO

Map Revised: September 21, 1984

CRAIG-0024-A1 #1

CRAIG-0024-A1 #1

