Plinky Property

East Group

Otto Township

NTS - 42 A/1

80°05'W 48°04'N

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OFFICE

Prepared by : Eric Marion

May 31/07

2.35033

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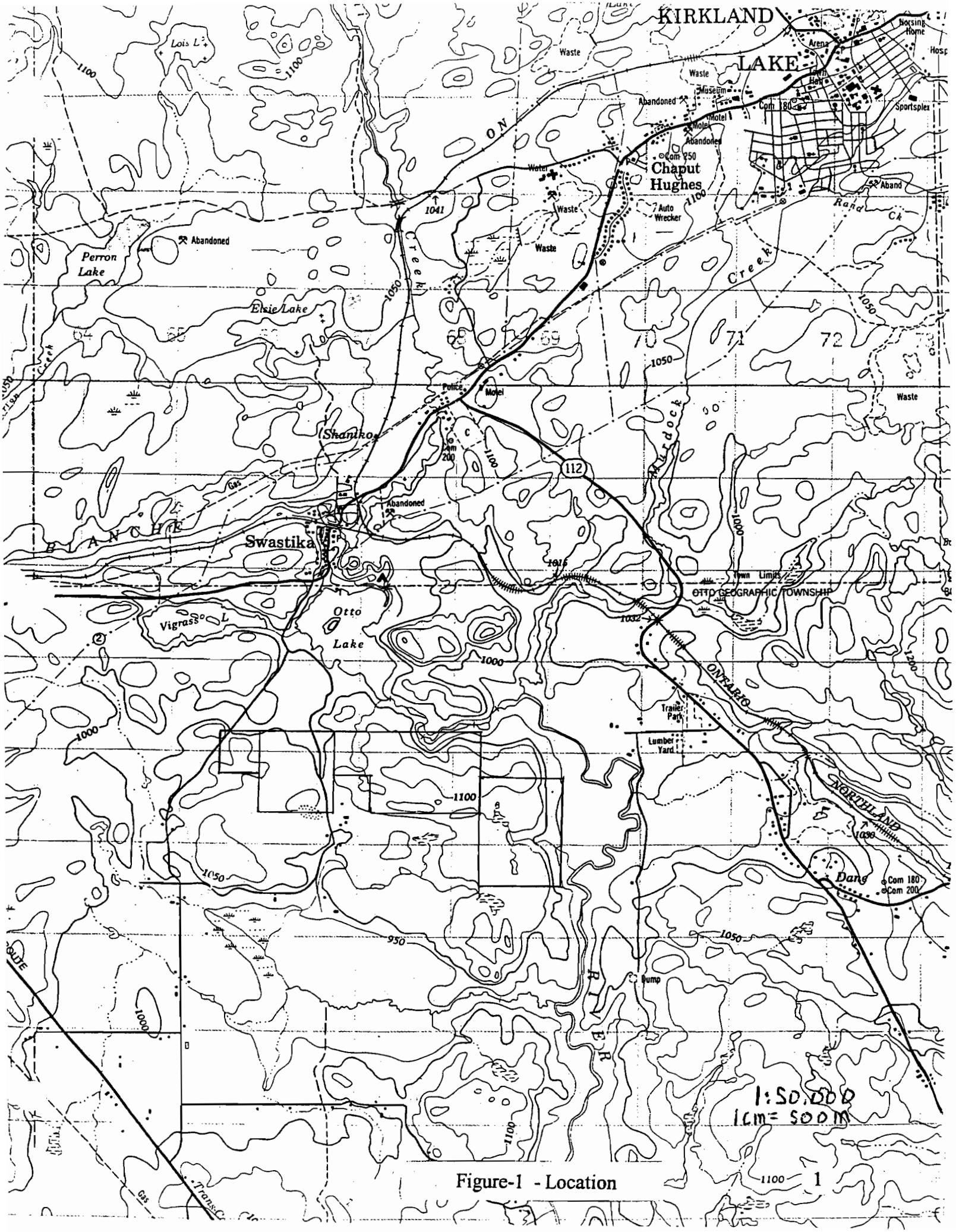
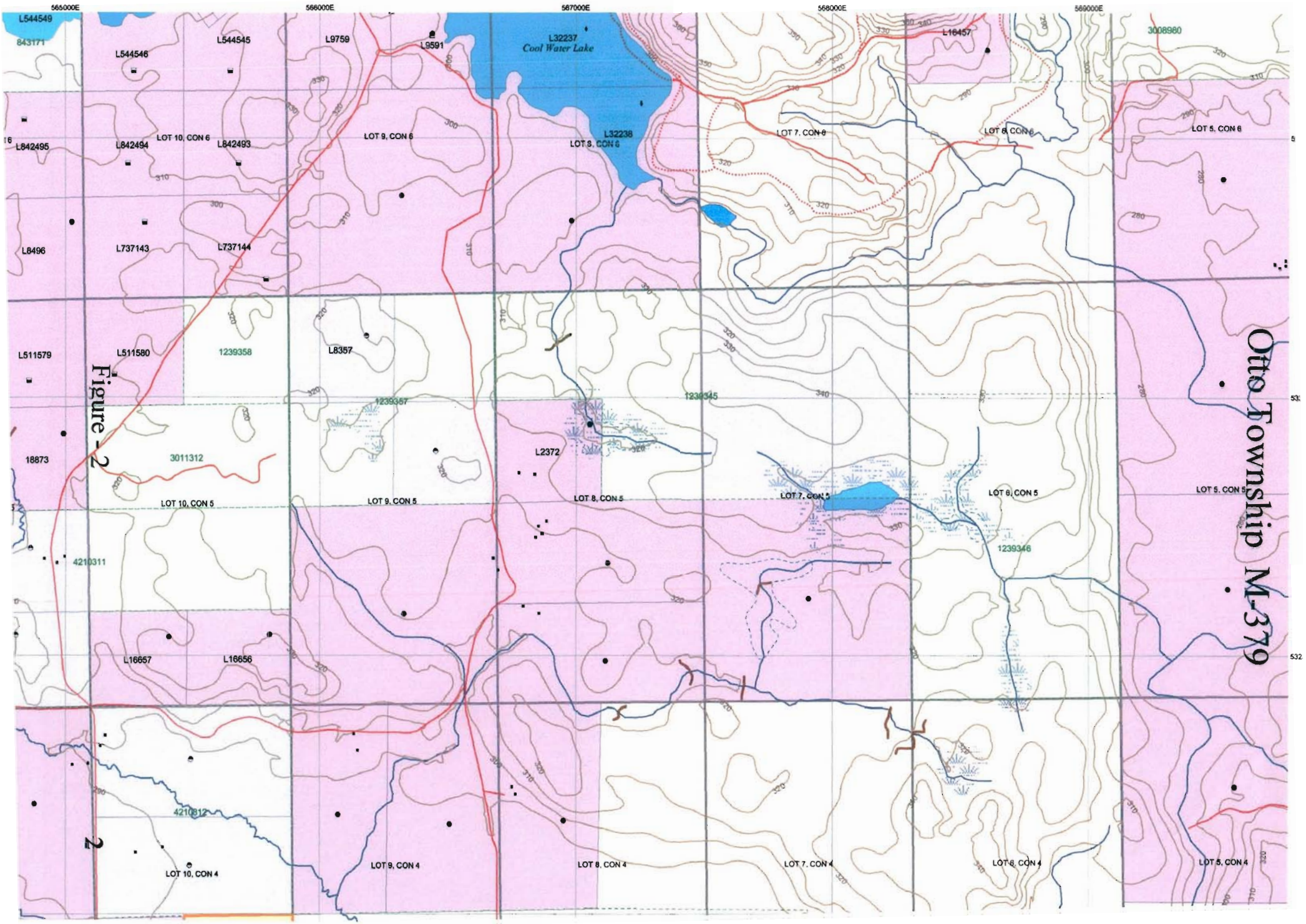


Figure-1 - Location


565000E
566000E
567000E
568000E
569000E
L544549
843171
L544546
L544545
L9759
L9591
L32237
Cool Water Lake
L16457
3008980
L842495
L842494
L842493
LOT 10, CON 6
LOT 9, CON 6
L32238
LOT 8, CON 6
LOT 7, CON 6
LOT 6, CON 6
LOT 5, CON 6
L8496
L737143
L737144
L511579
L511580
1239358
L8357
1239357
1239345
18873
3011312
L2372
LOT 10, CON 5
LOT 9, CON 5
LOT 8, CON 5
LOT 7, CON 5
LOT 6, CON 5
LOT 5, CON 5
1239346
4210311
L16657
L16656
4210312
LOT 10, CON 4
LOT 9, CON 4
LOT 8, CON 4
LOT 7, CON 4
LOT 6, CON 4
LOT 5, CON 4
Otto Township M-379
Figure - 2
2

PROPERTY LOCATION

The property is located in the Larder Lake mining Division approximately 3 kilometers due south of the town of Swastika. The claim group sits in the central part of the north half of Otto Township. This area is in the Kirkland Lake Resident Geologist District and can be found on NTS-42A/1 with the geographic center being at approximately 80° 05' W and 48° 04' N.

ACCESS

Heading south off of Hwy. # 66 west of Swastika, on Otto Road 1 for 1 kilometer will bring you to a fork in the road. Taking the left (east) road and following it for 1½ kilometers will bring you to the north border of the claim group. This road continues on through the group. Access around the area is via old cut roads and some hunting trails.

CLAIMS

The property consists of four gontiguous staked mining claim blocks totaling 18 claim units recorded on Plan M-379 of Otto Township, which is a subdivided township.The claims and descriptions are as follows:

CL#1239345---Lot 7,Con. 5 N1/2 + Lot 8, Con.5 N1/2(no SW 1/4)
CL#1239346---Lot 6, Con. 5 S 1/2+Lot 6, Con.5 S1/2 of N 1/2
CL#1239357---Lot 9, Con. 5 N1/2
CL#1239359---Lot 10 Con. 5 N1/2 NE1/4

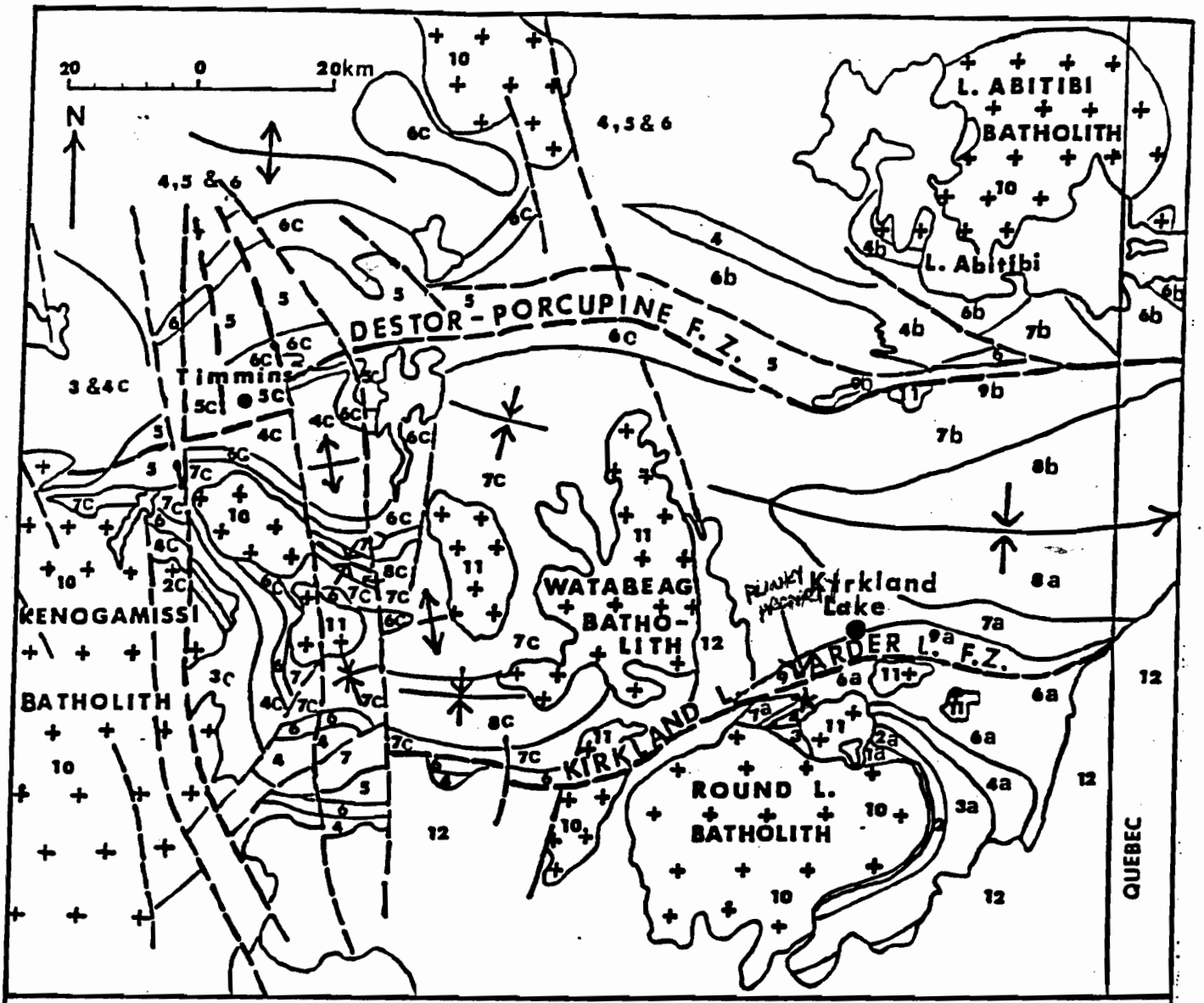
GENERAL GEOLOGY/CLAIM GEOLOGY

The claim group straddles the northern contact of the Otto Stock, a syenitic intrusive complex, and steeply north facing mafic volcanic rocks interlayered with inter-flow sediments, agglomerates and some cherty and sulfide iron formation of the Catherine Group. The most prominant feature of the area is the Larder-Cadillac Deformation Zone. This is an east-west trending fault corridor coincident with a thin layer of sub-vertical lying Temiskaming age metasediments along much of its length, and many of the individual splays are the host of ecomomic gold concentrations. The LCDZ fault system is renowned for the many high grade gold deposits found along its length in Ontario and Quebec.
A mapped splay of the Larder-Cadillac Deformation Zone (LCDZ) passes through the northwestern corner of the claim group.About one mile north of the claim group the "South Break"(splay of LCDZ) was mined on for gold at the "Lucky Cross Mine", one of the earliest gold discoveries in the Larder Lake mining district..

Small bodies of syenite and lamprophyre, probably related to the Otto Stock, intrude the overlying volcanic rocks in several locations. The geological environment present on the claims appears to be similar to that 3km to the west where recent work by the OGS(ref Matachewan-Swastika Recognizance-2001,Ben Burger) and Resident Geologists Office has encountered a platinum-gold-copper occurance in amphibolite rock in the contact aureole of a zoned syenitic (possibly sanukitoid suite) intrusive complex. A north south fault of the Temiskaming Rift System passes through CL#1239346. This rift system is known to exert a control on the intrusion of kimberlitic rocks in this region.

PREVIOUS WORK

There is very little submitted assessment work on record for this claim group. A limited airbourne magnetometer and VLF survey, geological mapping and four short core holes were drilled by Minorex in the 1980's. The drill holes did not coorelate with the geophysical targets that



LEGEND

Proterozoic

Keeweenawan diabase (not shown)

12 Cobalt Group

Archean

Matachewan diabase (not shown)

Granitic rocks

11 Granodiorite, monzonite, quartz monzonite, syenite

10 Massive to gneissic quartz diorite, tonalite, trondhjemite

Upper Supergroup

9 9a* Timiskaming Group, 9b** Destor-Porcupine Complex

8 8a, 8n, Blake River Group, 8c*** Blake River (Upper Fm., Tisdale Group)

7 7a, 7b, Kinojevis Group, 7c Kinojevis Group, (Middle Fm., Tisdale Group)

6 6a Larder Lake Group, 6b Stoughton Roquemaure Group, 6c Lower Fm., Tisdale Group

5 5c Porcupine Group

Lower Supergroups

4 4a Skead Group, 4b Hunter Mine Group, 4c Upper Fm., Deloro Group

3 3a Catherine Group, 3c Middle Fm., Deloro Group

2 2a Wabewawa Group, 2c Lower Fm. Deloro Group

1 1a Pacaud tuffs****

*a refers to Kirkland Lake Area, south limb of synclinorium (Jensen 1978c, 1979).
**b refers to Kirkland Lake Area, north limb of synclinorium (Jensen 1976, 1978b).
***c refers to Timmins Area (Pyke, 1980).
**** (Goodwin, 1965).

Figure-3 - General Geology

were defined. The target areas appear to have been pyritized felsic tuffs. No follow up work was performed to establish the cause of the geophysical anomalies.Numerous small pits and trenches attest to some other prospecting activities but no submitted results or reports are available for most all of these sites mapped. The author has lightly prospected selected portions of the property and has cored several short pack-sack drill holes at the east end of the claim group without encountering signifigant mineralization.

PRESENT WORK

During the summer of 2005' prospecting and hand stripping uncovered a sheared somewhat pyritic outcrop showing epidote alteration. The samples showed an elevation of molybdenum and lead values. Two short holes, (ODH#5-105 feet and ODH#6-101 feet) were put down underneath this stripped area in the summer of 2006 to get fresh samples to further assess this area.

RESULTS/CONCLUSIONS

Both drill holes intercepted narrow bands of shearing with epidote alteration. A one foot section with about 25% medium grained brassy pyrites was encountered at about 50 feet in both holes. The core recovery in the second hole was better through the sheared zone.

RECCOMENDATIONS

Assays are pending for the pyritic section encountered and furter work will depend on the results of these samples.

TECK TOWNSHIP

Otto Lake

Vigrass Lake

Murdock

24 25 22

VI V IV

LEGEND

CENOZOIC[a]

PLEISTOCENE AND RECENT

Silt, clay, sand, gravel.

UNCONFORMITY

PRECAMBRIAN[b]

PROTEROZOIC

LATE MAFIC INTRUSIVE ROCKS (NIPISSING OR KEWEENAWAN)

9 Diabase.

INTRUSIVE CONTACT

HURONIAN

COBALT GROUP

GOWGANDA FORMATION

8a Conglomerate.
8b Arkose, greywacke, argillite.

UNCONFORMITY

ALKALIC INTRUSIVE ROCKS

7a Coarse-grained syenite, syenite porphyry, pegmatite.
7b Mafic syenite, syenite contaminated by country rocks.
7c Medium-grained syenite, aplite dikes.
7d Syenite with numerous xenoliths and autoliths.
7e Lamprophyre.
7f Quartz syenite, granite.
7g Diorite.

INTRUSIVE CONTACT

ARCHEAN

MAFIC INTRUSIVE ROCKS (MATACHEWAN OR NIPISSING)

6 Diabase.

INTRUSIVE CONTACT

FELSIC INTRUSIVE ROCKS (ALGOMAN)

5a Granite, porphyritic granite, granodiorite.
5b Granodioritic gneiss.
5c Syenite and trachyte.
5d Mafic syenite and mafic trachyte.

INTRUSIVE CONTACT

EARLY MAFIC AND ULTRAMAFIC ROCKS (HAILEYBURIAN, EARLY ALGOMAN, AND KEEWATIN)

4a Serpentinite, peridotite.
4b Gabbro, diorite.

INTRUSIVE CONTACT

METASEDIMENTS (TIMISKAMING AND KEEWATIN)

3a Conglomerate.
3b Quartzite, greywacke.
3c Tuff, agglomerate, minor amounts of trachyte agglomerate, breccia.

UNCONFORMITY AND INTERBEDDING

FELSIC METAVOLCANICS (KEEWATIN)

2a Rhyolite, dacite.
2b Iron formation, siliceous tuff, agglomerate.
2c Dacite porphyry, amygdaloidal and spherulitic dacite.

MAFIC METAVOLCANICS AND METASEDIMENTS

DRILL HOLE LOCATION MAP
ODH-546 OTTO TOWNSHIP
LOT 8 CONSESSION 5 NW ¼ of N ½

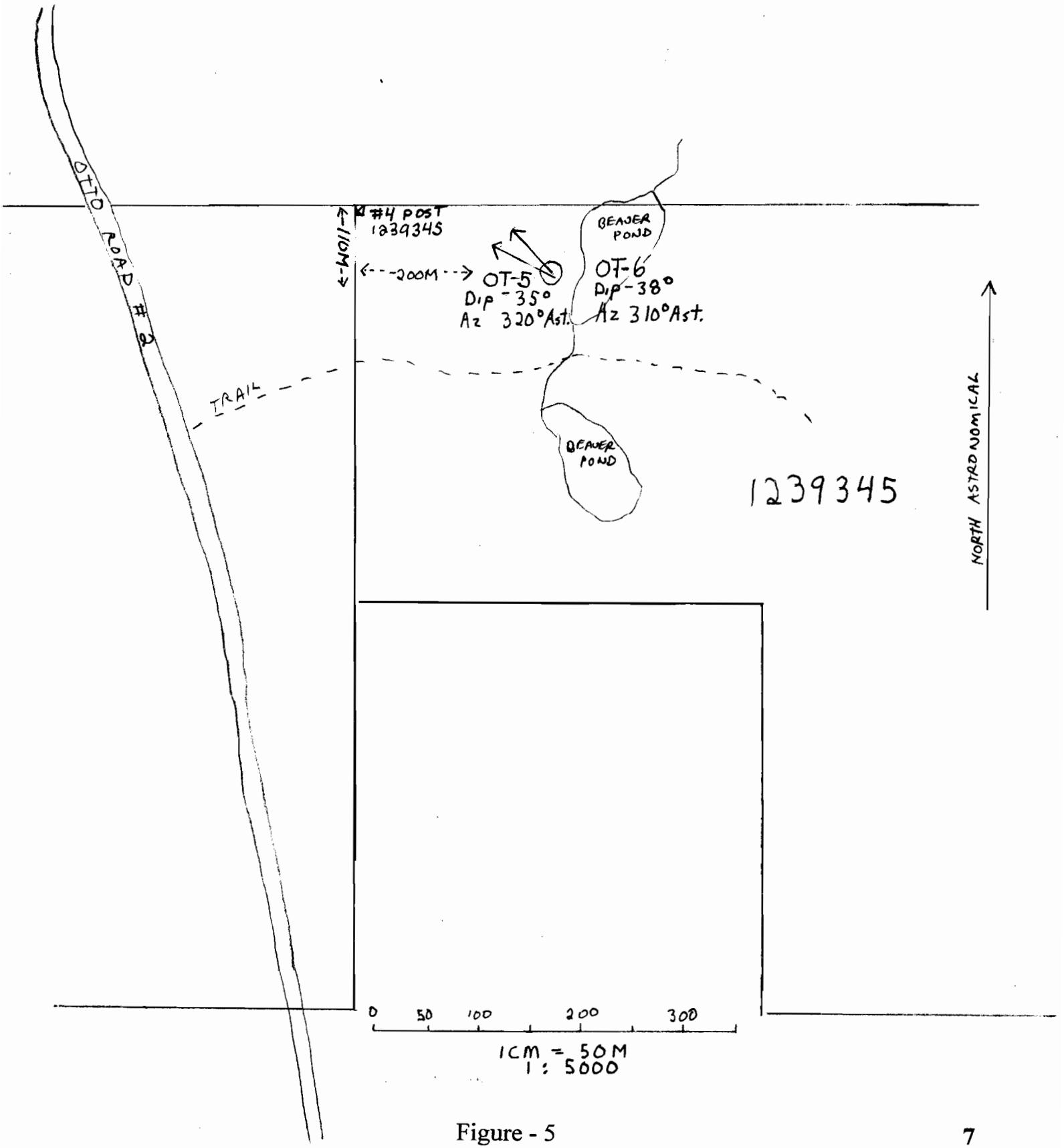


Figure - 5

Ministry of Northern Development and Mines
Ontario

Ministère du Développement du Nord et des Mines

Diamond Drilling Log

Journal de forage au diamant

Complete this form and related sketch in duplicate.
Remplir en deux exemplaires la présente formule et le croquis annexé

Fill in on every page
Remplir ces cases à chaque page

Hole No. / Forage n° : ODH-5
Page No. / Page n° : 1

Drilling Company / Compagnie de forage: ERIC MARION	Collar Elevation / Élévation du collier	Bearing of hole from true North/Position du forage par rapport au nord vrai: 320°AST	Total Footage / Avancement total du forage: 105½'	Dip of Hole at / Inclinaison du forage au: Collar/collier 350	Address/Location where core stored / Adresse/endroit où la carotte est stockée: 126 DUNCAN AVE K.L.
Date Hole Started / Date de commencement du forage: APRIL 26/2006	Date Completed / Date d'achèvement: MAY 12/2006	Date Logged / Date d'inscription au journal: MAY 13,2006	Logged by / Inscrit par: E MARION	Ft./Pi	
Exploration Co., Owner or Optionee / Compagnie d'exploration, propriétaire ou titulaire d'option: ERIC MARION		Date Submitted / Date de dépôt	Submitted by (Signature) / Déposé par (signature)	Ft./Pi	
				Ft./Pi	

Map Reference No. / N° de référence sur la carte: NTS 42 A/1
Claim No. / N° de concession minière: 1239345

Location (Twp. Lot, Con. or Lat. and Long.) / Emplacement (canton, lot, concession, ou latitude et longitude):
OTTO TOWNSHIP
LOT 8 CON 5, NW¼ of N½
110 m SOUTH + 200m EAST OF #4 POST

Property Name / Nom de la propriété: PLINRY PROPERTY - EAST

Footage/Avancement From/De	To/À	Rock Type / Type de roche	Description (Colour, grain size, texture, minerals, alteration, etc.) / Description (Couleur, granulométrie, texture, minéraux, transformation, etc.)	Planar Feature Angle*/Angle des caractéristiques planes	Core Specimen Footage †/Longueur en pieds des carottes prélevées	Your Sample No. / N° d'échantillon du prospecteur	Sample Footage/Niveau de prélèvement de l'échantillon (en pieds) From/De	To/À	Sample Length / Longueur de l'échantillon	Assays †/Analyses minéralurgiques Au	Mo	Cu
0	43	BASALT FLOW	MEDIUM GREEN DIABASE TEXTURED BASALT FLOW									
			ABOUT 15% FELDSPARS TO 2mm FINER GRAINED FROM									
			35' TO 43', SCANT PYRITE, FEW WISPY CROSSCUTTING									
			STRINGERS OF EPIDOTE. TOP OF UNIT DOWN HOLE, GROUND CONTACT									
43	73	TUFF	FINE TO MEDIUM GRAIN MAFIC TUFF. WITH SEUFRAL									
			CHERTY THINLY BEDDED FELSIC SECTIONS, NUMEROUS				50'	51'	1'			
			CROSSCUTTING EPIDOTE STRINGERS. FEW PYRITE				52'	53'	1'			
			STRINGERS, VARYING AMOUNTS OF PYRITE TO									
			3% IN PATCHES THROUGH SECTION.									
73	86	TUFF/WACKE	NOTICIBLY COARSER SECTION WITH PINKISH TINGE DUE									
			TO INCREASE OF PINKISH FELDSPATHIC MINERAL									
			GRAINS. ALSO AVERAGE OF ABOUT 1% FINE PYRITE									
			THROUGHOUT. POSSIBLE CRUDE FOLIATION AT @ 50° TO CA									
			ODD LITHIC FRAGMENT TO ½"									
86	98	TUFF	TUFF - AS 43' - 73', SOFTER + MORE BROKEN UP									
			LOOSE 5' CORE FROM 86-98'									
98	105½	BASALT FLOW	FINE GRAINED DARK GREEN MAFIC VOLCANIC FLOW									
	∞		CHLORITIC, SEUFRAL CROSSCUTTING QZ/CALCITE STRINGER									
			AT VARYING ANGLES TO CORE, SCANT PYRITE									

0204 (03/91)

*For features such as foliation, bedding, schistosity, measured from the long axis of the core.
*Exemples de caractéristiques : foliation, schistosité, stratification. L'angle est mesuré par rapport à l'axe longitudinal de la carotte.

† Additional credit available. See Assessment Work Regulation.
† Des crédits supplémentaires sont offerts. Consulter les règlements relatifs aux travaux d'évaluation.
Nota : Dans cette formule, lorsqu'il désigne des personnes, le masculin est utilisé au sens neutre.

DRILL HOLE SECTION - ODH-5

LOOKING NORTHEAST

CLAIM # L1239345 - OTTO TOWNSHIP

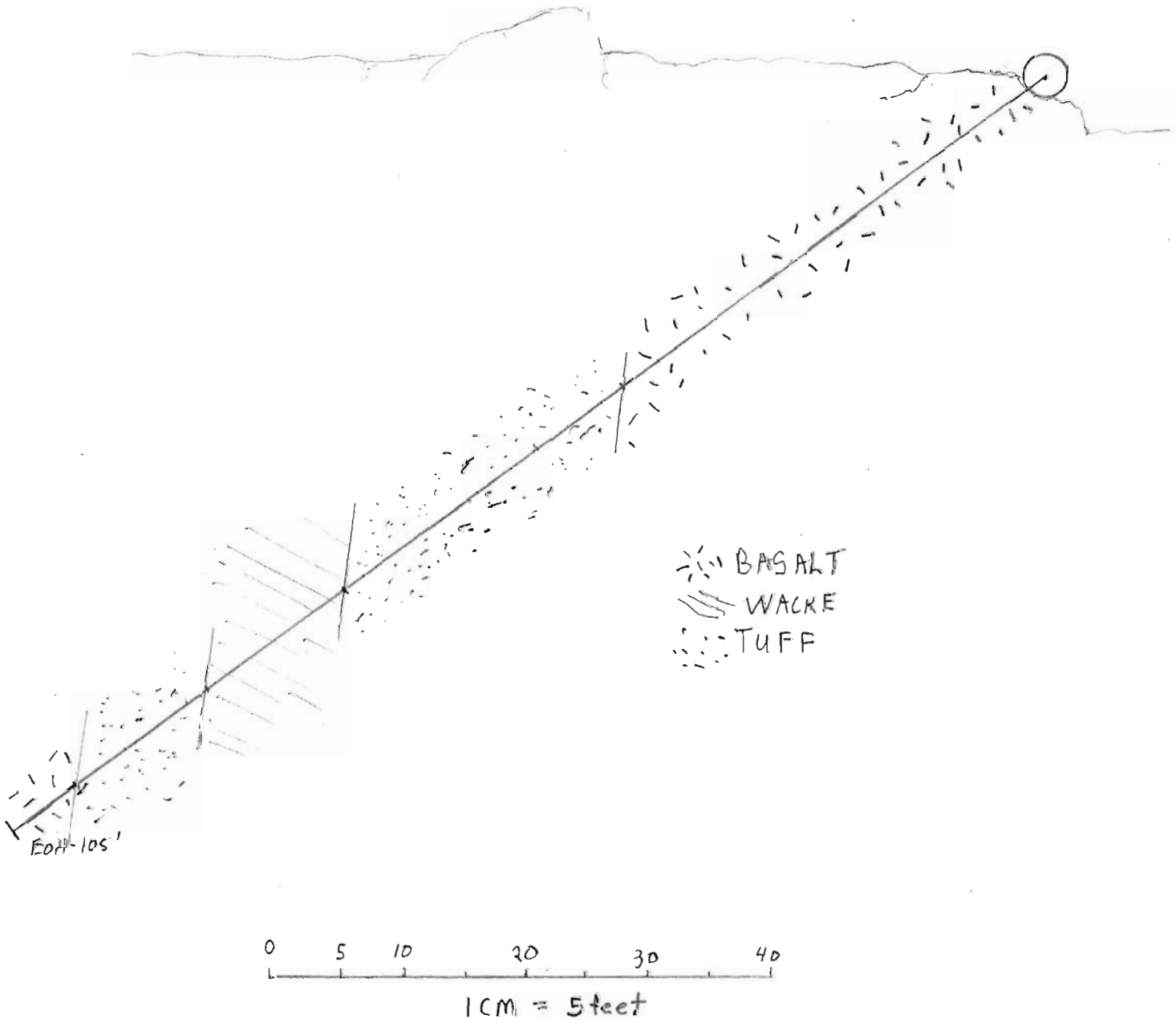


Figure - 6

Ministry of Northern Development and M
Ontario

Ministère du Développement du Nord et des Mines

Diamond Drilling Log

Journal de forage au diamant

Complete this form and related sketch in duplicate.
Remplir en deux exemplaires la présente formule et le croquis annexé

Fill in on every page
Remplir ces cases à chaque page

Hole No. / Forage n° ODH-6 | Page No. / Page n° 1

Drilling Company / Compagnie de forage: ERIC MARION	Collar Elevation / Élévation du collier	Bearing of hole from true North/Position du forage par rapport au nord vrai: 310° AST.	Total Footage / Avancement total du forage	Dip of Hole at / Inclinaison du forage au: Collar/collier -38°	Address/Location where core stored / Adresse/endroit où la carotte est stockée
Date Hole Started / Date de commencement du forage: MAY 15, 2006 — Date Completed / Date d'achèvement: MAY 31 2006	Date Logged / Date d'inscription au journal: MAY 13, 2006	Logged by / Inscrit par: ERIC MARION		Ft./Pi	
Exploration Co., Owner or Optionee / Compagnie d'exploration, propriétaire ou titulaire d'option: ERIC MARION	Date Submitted / Date de dépôt	Submitted by (Signature) / Déposé par (signature)		Ft./Pi	
				Ft./Pi	

Map Reference No. / N° de référence sur la carte: NTS 42A/1

Claim No. / N° de concession minière: 1239345

Location (Twp. Lot, Con. or Lat. and Long.) / Emplacement (canton, lot, concession, ou latitude et longitude):
OTTO TOWNSHIP
LOT 8 CONS NW1/4 of N1/2
110m South + 200m E OF #4 POST

Property Name / Nom de la propriété: PLINKY PROPERTY - EAST

Footage/Avancement From/De	To/À	Rock Type / Type de roche	Description (Colour, grain size, texture, minerals, alteration, etc.) / Description (Couleur, granulométrie, texture, minéraux, transformation, etc.)	Planar Feature Angle*/Angle des caractéristiques planes	Core Specimen Footage †/Longueur en pieds des carottes prélevées	Your Sample No. / N° d'échantillon du prospecteur	Sample Footage/Niveau de prélèvement de l'échantillon (en pieds) From/De	To/À	Sample Length / Longueur de l'échantillon	Assays †/Analyses minéralurgiques Au	Cu	Mo
0	43	BASALT FLOW	SAME AS ODH-5 MEDIUM GREEN DIABASE TEXTURED BASALT FLOW, SCANT PYRITE ODD WISPY EPIDOTE? STRINGER. FINER GRAINED FROM 38' TO APHANITIC AT 43. POSSIBLE CONTACT AT 55° TO CA.									
43	56	TUFF	FINE TO MEDIUM GRAIN MEDIUM GREEN MAFIC? TUFF WITH CHERTY PYRITIC SECTIONS. FROM 50½ TO 51½' ABOUT 20% PYRITE IN CHERTY MATRIX, (47:48')			ODH6-C1	47	48	1'			
						ODH6-C2	50½	51½	1'			
56	61	TUFF/WACKE?	REDDISH GREY, 1-2mm GRAINED, WITH 2-3m REDDISH FELDSPAR GRAINS IN A MATRIX WITH ABOUT 20% MAFIC MINERALS (AMPHIBOLE?) UPPER CONTACT AT ABOUT 50° TO CORE ANGLE, BOTTOM CONTACT AT ABOUT 45° TO CA. ABOUT 2% FINE PYRITE THROUGHOUT WITH SOME BLEACHED, EPIDOTE PATCHES IN SECTIONS,			ODH6-C3	56	61	5'			
61	101	TUFF	SAME SECTION ABOVE, BUT NO NOTED CHERTY SECTIONS. SOMEWHAT FRACTURED & NOTIBLY SOFTER IS SECTION AS EVIDENCED BY GROUND CORE.									
101		EOH.										

0204 (03/91)

*For features such as foliation, bedding, schistosity, measured from the long axis of the core.
*Exemples de caractéristiques : foliation, schistosité, stratification. L'angle est mesuré par rapport à l'axe longitudinal de la carotte.

† Additional credit available. See Assessment Work Regulation.
† Des crédits supplémentaires sont offerts. Consulter les règlements relatifs aux travaux d'évaluation.
Nota : Dans cette formule, lorsqu'il désigne des personnes, le masculin est utilisé au sens neutre.

DRILL HOLE SECTION ODH-6

LOOKING NORTHEAST

CLAIM 1239345 OTTO TWP.

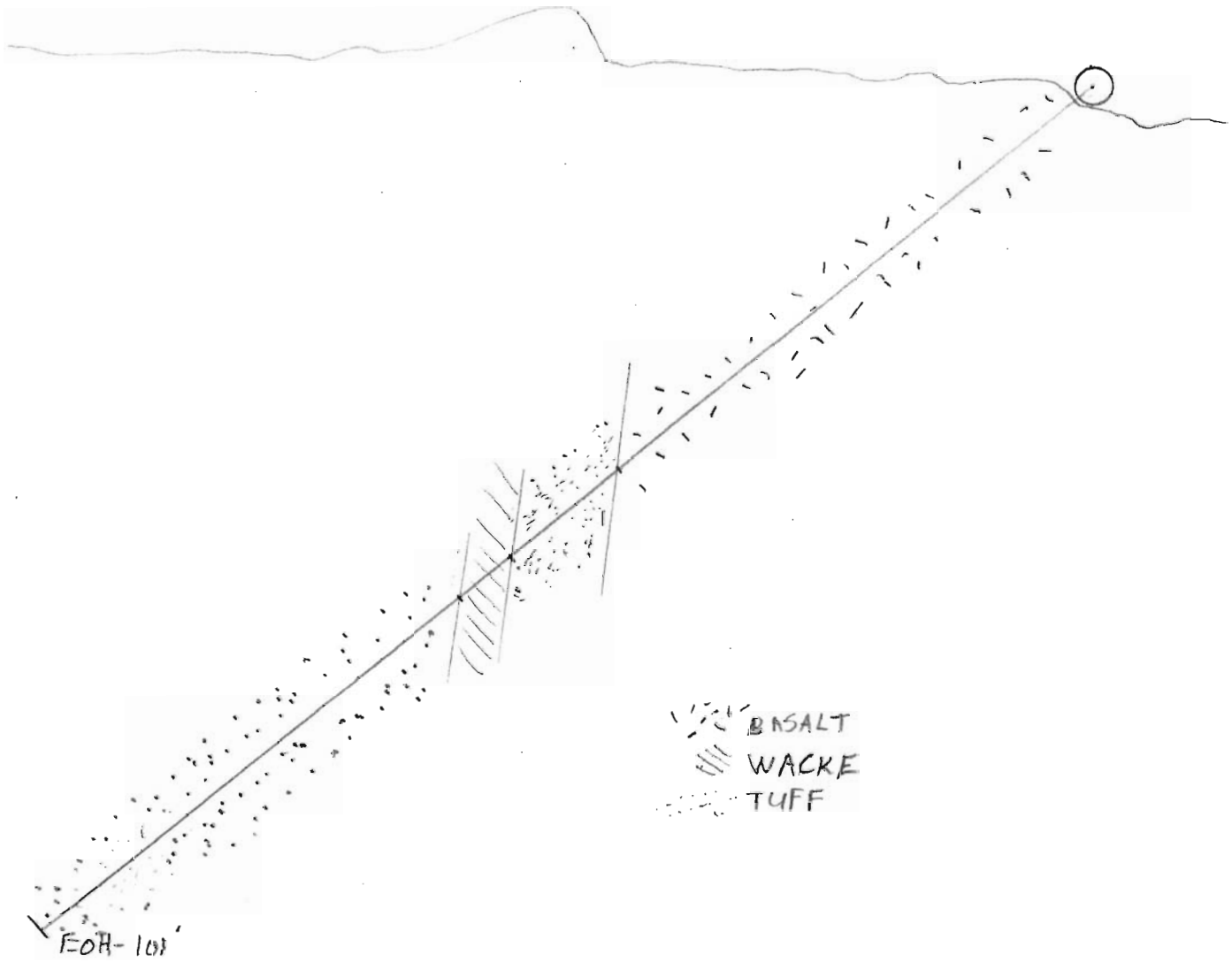


Figure - 7

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Ministry of Northern Developement and Mines
:Resident Geologist Files, literally hundreds of files of submitted assesment work files covering many claim areas in Bernhardt Township, Eby Township, Grenfell Township, Gauthier Township, Lebel Township, Morrisette Township, Otto Township, Teck Township,

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