



42A12NE0589 22 LOVELAND

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Diamond Drilling

Township of LOVELAND

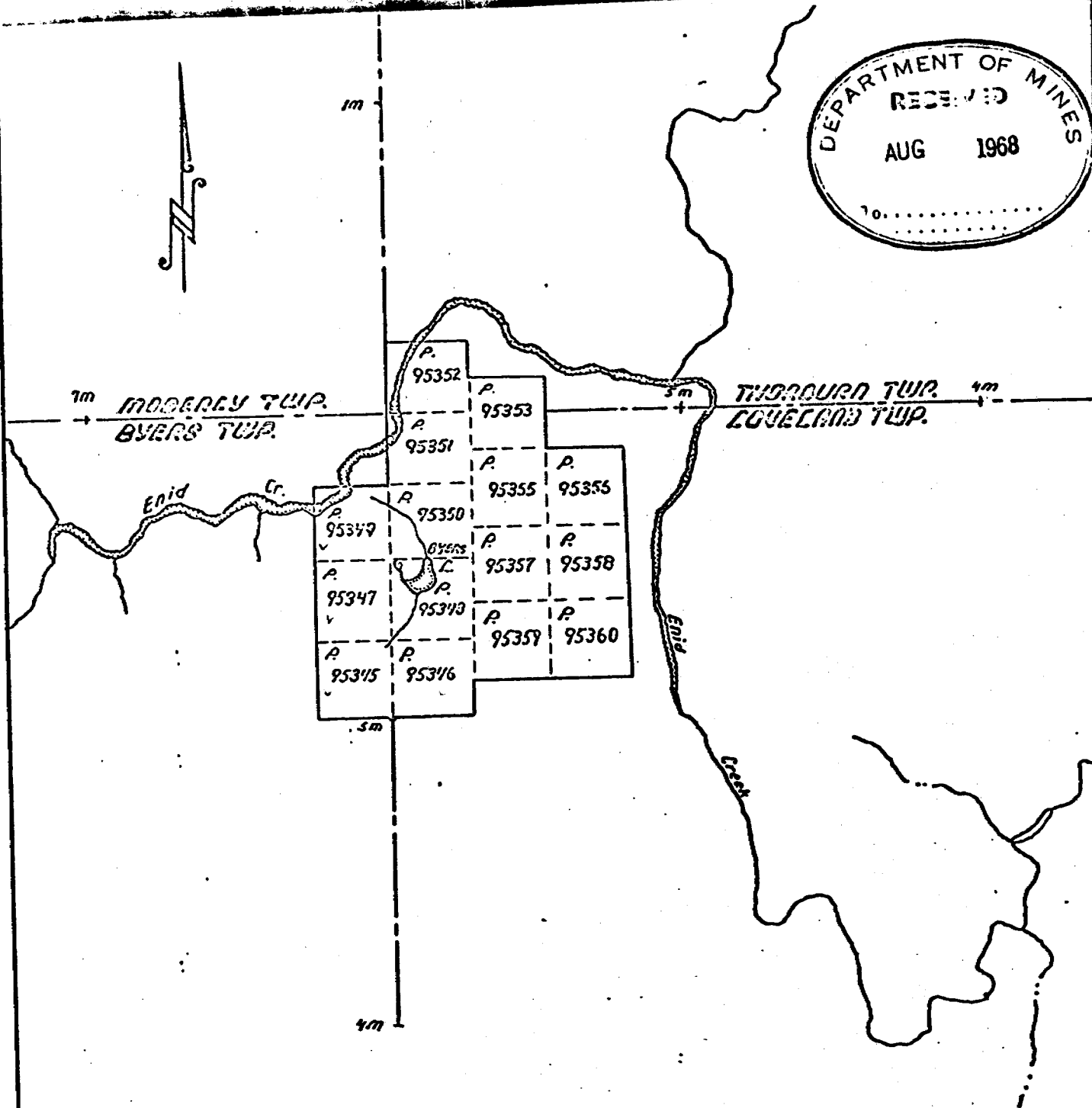
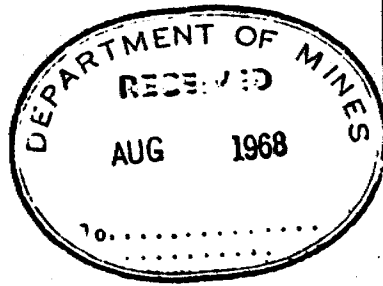
Report NO: 22

Work performed by: CROMARTY EXPLORATION

Claim NO	Hole NO	Footage	Date	Note
P 95351	110-281/20-1	532'	May/68	

Notes:

May 1968



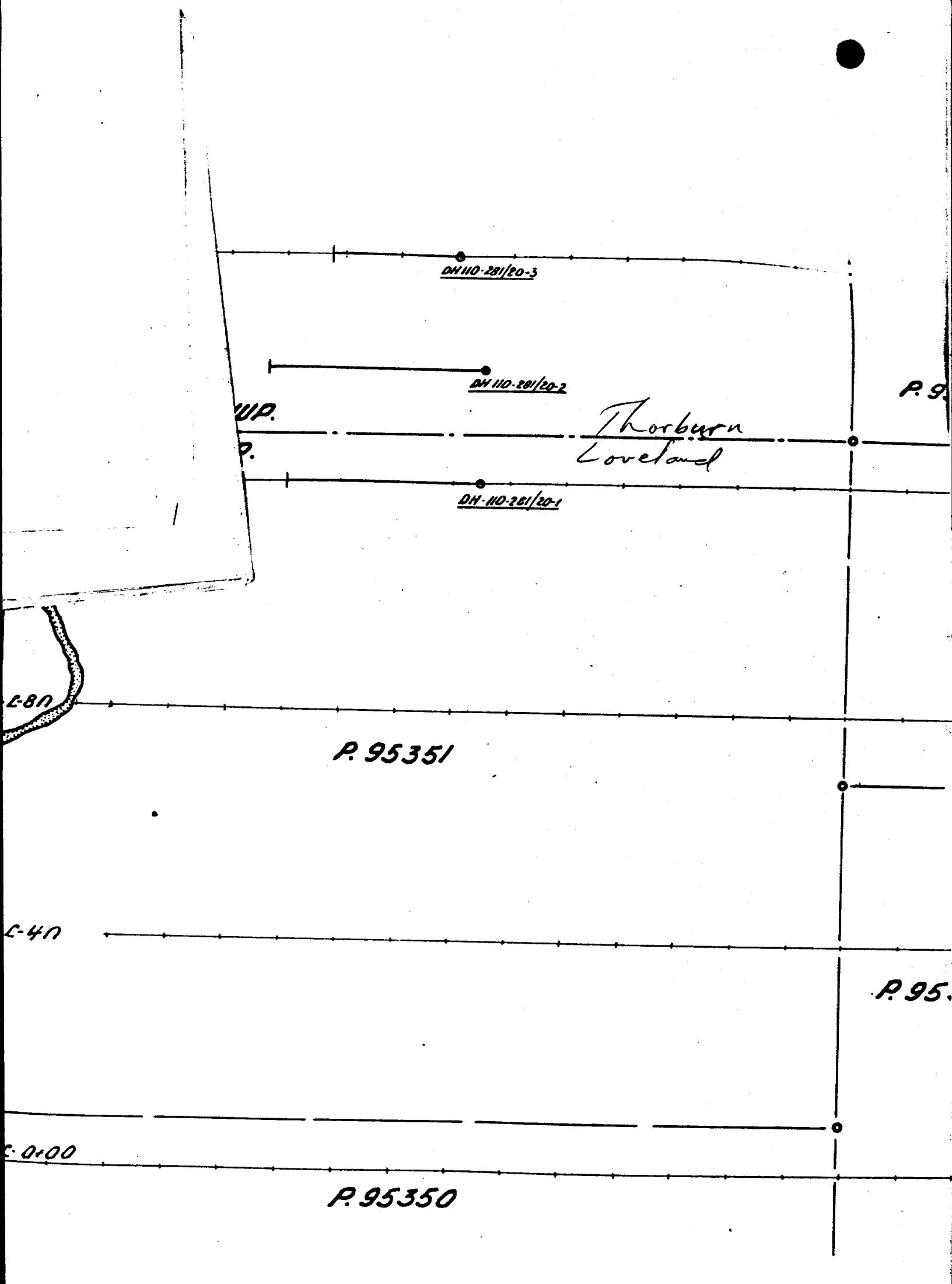
✓ see Mesp. T-73 #3

ASSESSMENT WORK T-1442

CROMARTY EXPLORATION COMPANY LIMITED
LOVELAND II CLAIM GROUP
LOVELAND, BYERS & THOROURN TOWNSHIPS
ONTARIO

SCALE: 1" = 1/2 mile

DATE: Apr., 1958.



CROMARTY EXPLORATION COMPANY LIMITED
 LOVELAND II CLAIM GROUP
 LOVELAND, THORBURN & BYERS TOWNSHIPS
 ONTARIO
DRILL PLAN

SCALE: 1" = 200'

DATE: Aug., 1968.

ENT WORK
 7-14-68

KPLORATION DEPARTMENT

Property Loveland (2) Claims
 Location Loveland Township (N. W. Corner)
 Mine No. - 95351
 Location of Core Exploration Warehouse (Mine Property)

MCINTYRE
 PORCUPINE MINES LIMITED

DIAMOND DRILL LOG

Hole No. 110-281/20-1 Sheet No. 1
 Length of Hole 532'
 Date Started May 3rd, 1968 Completed May 7/68
 Core Logged by W. F. Gilman
 Date May 8th, 1968
 Elevation Surface Datum
 Co-ordinates of Collar
 North 12 + 00
 East 8 + 45

At	Surveys Dip	Bearing
Surface	-50°	270°

From	To	Description of Core	Sample No.	FOOTAGE		Width	CORE ASSAYS							
				From	To		AU	AG	CU	NI	ZN			
0	26	Casing												
26	35	Diabase, f. g. large green feldspar phenocrysts												
35	45.5	Basic volcanic - v. f. g. hard brittle - silicified flow top, py. some pyrr, carbonate stringers @ 45° TCaxis.												
45.5	49.5	Agglomerate -basic composition - abundant fine fragments, silicified, py.												
49.5	74.0	Basic Volcanic - f. g. unsilicified, no sulphides, bleached bands irregular quartz-carbonate veins with some py. pyrr - trace cpy.												
74.0	128.0	Basic Volcanic -f.g. bleached, altered silicified, minor py. trace cpy.												
128.0	136.0	Flow breccia-basic flow top - unsilicified, silica rich angular fragments.												
136.0	221.0	Basic volcanic-f. g. dark green, thin bleached silicified sections, rare sulphides, slightly agglomeratic from 199.0' to 202.0', sulphides rare.												
221.0	253.0	Flow breccia, basic composition-dark green matrix with large white fragments oriented @75° TC axis - 239.0' to 245.5' tuffaceous section from 250.0' to 253.0' fragments are very small and are 50% of fabric.												
253.0	269.0	Basic volcanic-very tuffaceous-bleached silicified, py, pyrr, trace sphal.												
		262.5' to 267.0' Tuff bands with alternating chert bands, py, pyrr, trace sphal.	3845	262.5	267.0	4.5'	nil	--	.02	nil	nil			
		267.0' to 269.0' Banded heavy en echelon, py, pyrr, some cpy - 50% sulphidex	3847	267.0	269.0	2.0'	nil	.08	.07	nil	nil			

ASSESSMENT WORK
 T-14-2

EXPLORATION DEPARTMENT

Property Loveland (2) Claims
 Location Loveland Township (N. W. Corner)
 Claim No. P - 95351
 Location of Core Exploration Warehouse (Mine Property)

MCINTYRE
 PORCUPINE MINES LIMITED

DIAMOND
 Sheet No. 2

Hole No. 110-281/20-1
 Length of Hole 532'
 Date Started May 3rd, 1968
 Core Logged by W. F. Gilman
 Date May 8th, 1968
 Elevation Surface Datum
 Co-ordinates of Collar
 North 12 + 00
 East 8 + 45

At	Surveys Dip	Bearing
Surface	-50°	270°

From	To	Description of Core	Sample No.	FOOTAGE		Width	CORE ASSAYS							
				From	To		AU	AG	CU	NI	ZN			
269.0	270.0	Flow breccia-large angular white fragments oriented in basic matrix												
270.0	284.0	Iron formation-tuffaceous with sedimentary chert bands, py, pyrr, 75° TC axis												
		270.01 to 275.0' I. F. heavily banded green-black cherty rock, interbedded	3849	270.0	275.0	5.0'	.005	--	.01	nil	nil			
		pyrr, trace cpy.	3850	275.0	280.0	5.0'	.005	--	.03	nil	nil			
		275.0' to 280.0' I. F., as above												
		280.5'to284.0' I. F. and amygdaloidal basic volcanic rock interbedded, pyrr,	10166	280.5	284.0	3.5'	--	--	.03	nil	--			
		trace cpy.												
284.0	299.0	Basic volcanic - slightly amygdaloidal, bleached, unsilicified, carbonate												
		epidote fracture fillings with trace cpy.												
299.0	328.5	Intermediate volcanic-dacite, abundant quartz amygdules.												
328.5	331.0	Flow breccia - dacite, oriented small abundant fragments.												
331.0	368.0	Basic volcanic - andesite, f. g. flow top-bleached, unsilicified, banding												
		@ 45° TC axis, faint trace sulphides.												
368.0	380.0	Tuff - intermediate composition - abundant chert bands, unsilicified.	10167	370.0	373.0	3.0'	--	--	.03	nil	--			
		371.7' to 372.0' Heavy pyrr, banding 45° TC axis.	3848	373.5	375.0	1.5'	nil	.08	.30	nil	nil			
		370.0' to 373.0' Cherty tuff with 3" dark band about 10% pyrr.												
		373.5' to 375.0' Silicified tuff, banded py, pyrr, cpy.												

ASSESSMENT WORK
 T-1111

