



42A01SW0102 10 EBY

010

Diamond Drilling

Township of EBY

Report NO 10

Work performed by: Preston East Dome Mines Limited

Claim NO	Hole NO	Footage	Date	Note
L 54864	1	200.0'	June/50	
	2	187.0'	June/50	
	3	201.0'	June/50	
	<u>3</u>	<u>588'</u>		

Notes:

3-3-71

PRESTON EAST DOME MINES LIMITED
DIAMOND DRILL RECORD

Hole No. 1 Lat. _____ Total Depth 200'
 Location Eby Twp Dep. _____ Elev. Collar _____
 Date June 19 Bearing S 26° E
 Date Finished June 10/50 Dip - 40° Sheet No. _____

Footage	Recovery in Feet	Width in Feet	Sample No.	Sludge oz./ton	Core oz./ton	Average oz./ton	DESCRIPTION	
							FORMATION	SAMPLE
0-5								
-48	43	43	-				gs - fine grained andesite (gs)	
-48.5	.5	.5	65655		T		✓ in contact at 59.5' with an	1/8" qtz containing light Pyrite 35% core
-52	3.5	3.5	-				✓ orthoclase porphyry dyke in	-
-52.5	.5	.5	6		T		✓ contact at 60.5' at 60° core	1/4" ✓ ✓ ✓ ✓ ✓
-67	9.5	9.5	-				✓ flwr. with a lighter colored andesite	-
-67.5	.5	.5	7		T		gs in contact at 85' at 60° core	1/8" ✓ ✓ ✓ ✓ 20% core
-72	4.5	4.5	-				✓ with an orthoclase porphyry	-
-72.5	.5	.5	8		T		✓ dyke as above. In contact	1/8" ✓ ✓ ✓ ✓ 25% core
-106.5	34	34	-				✓ flwr. at 93' with andesite as above	-
-107	.5	.5	9		T		gs 10" & 4" sections epidote	1/4" ✓ ✓ ✓ ✓ 25% core
-112.5	5.5	5.5	-				✓ at 135' and 131.5. Andesite	-
-113.5	1	1	60		T		✓ grades at 138' to a banded	1/2" ✓ ✓ ✓ ✓ fine Pyrite 10% core
-130	16.5	16.5	-				✓ very fine grained tuft.	-
-131	1	1	1		.02		✓ grading at 152.5' to an	3" ✓ ✓ ✓ ✓ very light Pyrite 40% core
-141	10	10	-				✓ tuft a gg conglomerate.	-
-142	1	1	2		T		tuft	10% qtz str. containing streaks
-161.5	19.5	19.5	-				agglon.	- Coarse Pyrite
-162	.5	.5	6		T		-	1/4" qtz at 55° core.
-200	38	38	-				-	-

54862
 W^{1/2} N^{1/2} Lot 8, Con 3
 Eby Twp

PRESTON EAST DOME MINES LIMITED

DIAMOND DRILL RECORD

Hole No. 2 Lat. _____ Total Depth 187'
 Location Eby Twp. Dep. _____ Elev. Collar _____
 Date June 9/50 Bearing S 2° W
 Date Finished June 5/50 Dip -40° Sheet No. _____

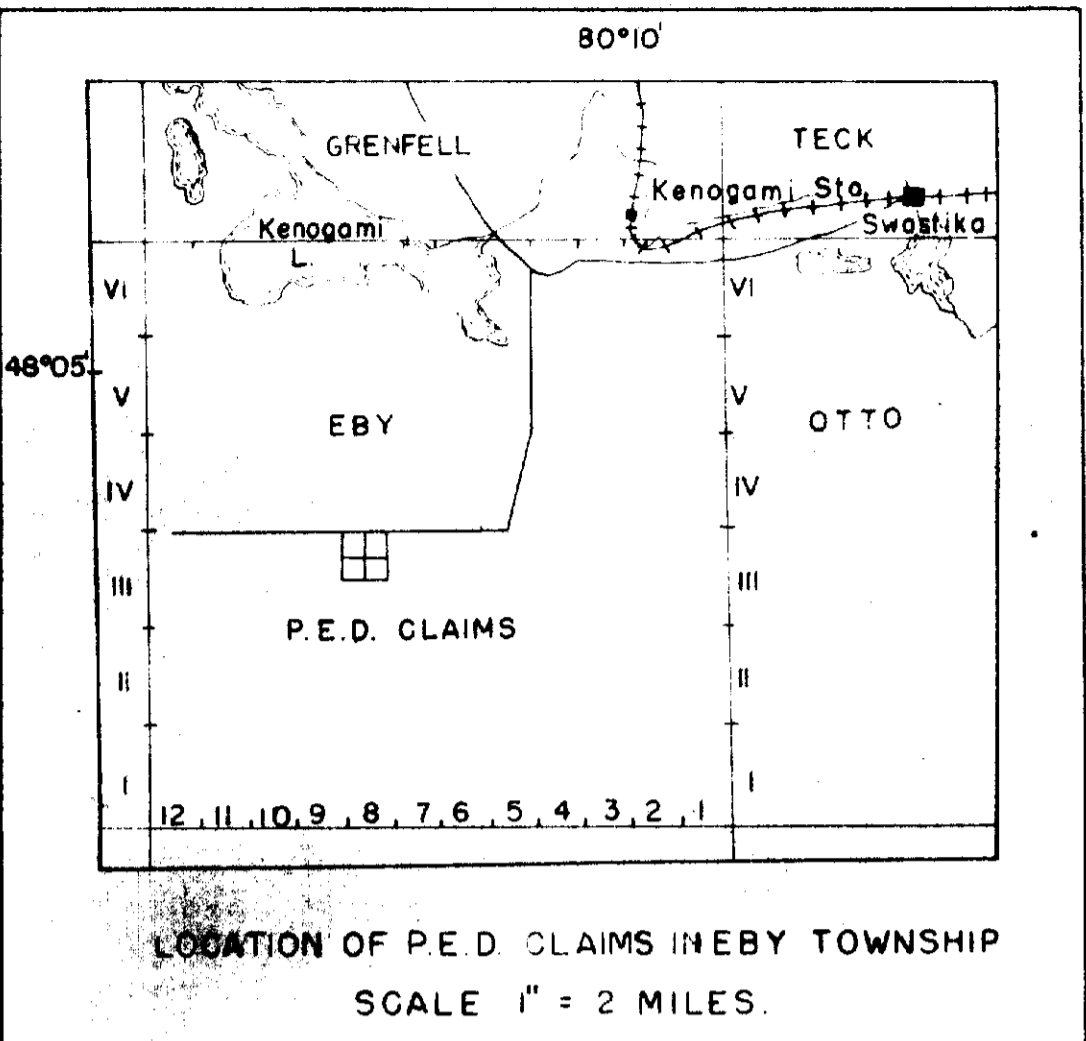
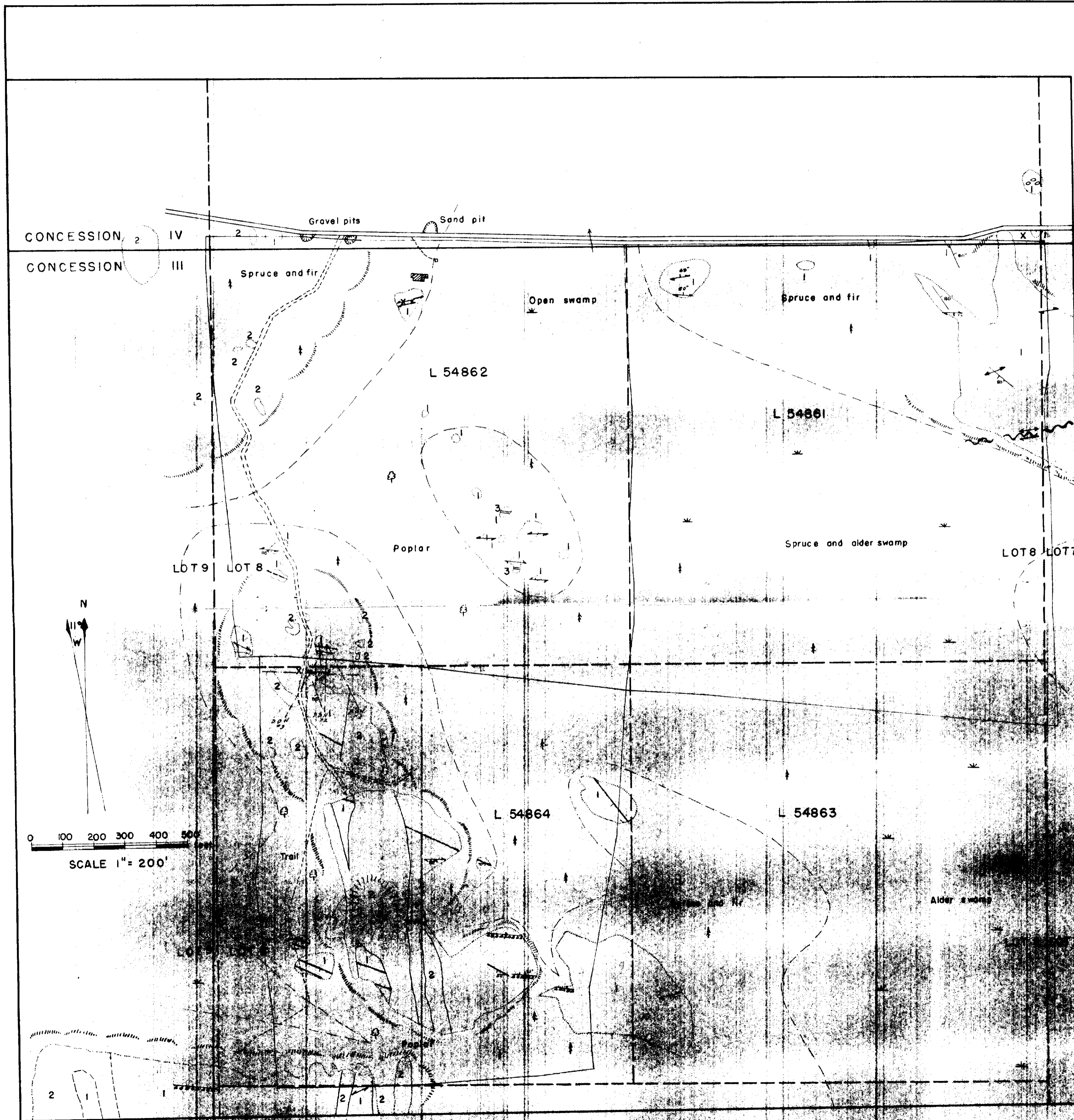
Footage	Recovery in Feet	Width in Feet	Sample No.	Sludge oz./ton	Core oz./ton	Average oz./ton	DESCRIPTION	
							FORMATION	SAMPLE
0-5			CASING.					
-115	110	110	-				qs. very fine grained uniform	
-115.5	.5	.5	65338		.03		andesite (qs) in contact	4" qtz pyrite at 30% core
-121	5.5	5.5	-				tuff at 33' at 55% core with	
-121.5	.5	.5	9		.04		orthoclase porphyry dyke	2- 1/2" qtz stringers at 50% core
-123	1.5	1.5	-				in contact at 34' at 30% core	
-123.5	.5	.5	40		.10		with andesite as above	1/4" qtz at 60% core (fair miner.
-126	2.5	2.5	-				in contact (graditional)	elization in tuff here)
-126.5	.5	.5	1		.02		at 72' orthoclase porphyry	2- 1/4" qtz stringers at 45% core
-158	31.5	31.5	-				agglom. dyke as above. In Contact	
-158.5	.5	.5	2		.03		(graditional) at 77' with	1/2" qtz containing light pyrite
-177	18.5	18.5	-				andesite as above, grading	at 65% core.
-177.5	.5	.5	3		.01		at 120.5' to a fine grained	1/4" qtz - very light pyrite.
-178.5	1	1	-				tuff. In contact at 126'	
-179	.5	.5	4		.01		with dark very fine grained	1/4" qtz - - -
-187	8	8	-				tuff grading at 131' to	
							a lighter colored more	
							acid tuff in contact at	
							142' with 12" very fine	
							grained dark tuff grad-	
							ing at 143' to agglomerate	
							In Contact at 170.5'	
							(fragments at contact) with	
							a very fine grained	
							andesite.	
							Few sections epidote	
							3"-4" wide 171-187'	

PRESTON EAST DOME MINES LIMITED

DIAMOND DRILL RECORD

Hole No. 3 Lat. _____ Total Depth 201
 Location E. by Twp. Dep. _____ Elev. Collar _____
 Date June 9/30 Bearing S 30° W
 Date Finished June 7/30 Dip -40° Sheet No. _____

Footage	Recovery in Feet	Width in Feet	Sample No.	Sludge oz./ton	Core oz./ton	Average oz./ton	DESCRIPTION	
							FORMATION	SAMPLE
0-5			Casing					
-12	7	7	-				qs. Very fine grained Andesite	-
-12.5	.5	.5	65404		.01		(qs) in contact at 32.5' at 1" qtz. at 20°/core.	
-66.5	54	54	-				60°/core with orthoclase	
-67.5	1	1	5		T		Porphyry dyke in contact at 1/8" qtz. nearly parallel to core	
-69.5	2	2	-				33.5' at 20°/core with for 12" contains fair pyrite	
-70	.5	.5	6		T		andesite as above (some little irregular qtz. - very light fine	
-79.5	9.5	9.5	-				what lighter colored) in	
-80	.5	.5	7		.01		Contact at 80.5' at 45°/core 1/2" qtz at 40°/core - ✓ ✓ ✓	
-82	2	2	-				with orthoclase porphyry	
-82.5	.5	.5	8		T		dyke in contact (gradit- 1/2" qtz. at 45°/core - light	
-129.5	47	47	-				ional) at 86' with andesite. Coarse pyrite	
-130	.5	.5	9		T		as above (3 sections of 1/4" qtz at 40°/core.	
-135.5	5.5	5.5	-				epidote 4"-6" at 130'-135')	
-136.5	1	1	10		.01		Andesite in contact at 3-1/4" qtz stringers at 50°/core	
-155	18.5	18.5	-				tuff 142.5' at 45°/core with (fair mineralization in andesite)	
-155.5	.5	.5	11		T		tuff. Contact at 144' at 1/4" qtz at 45°/core.	
-201	45.5	45.5	-				qs. 50°/core with flow top (very fine grained tuffs) grading at 183' to a very fine grained dark andesite.	



LEGEND

- | | | | |
|-----|-------------------------------|-----|--------------------|
| 3 | PORPHYRY DYKE | □ | WELL |
| 2 | DIABASE | ▩ | BARN |
| 1 | BASIC LAVAS | — | ROAD |
| ▩ | FLOW BRECCIA | --- | WASH ROAD |
| ▩ | HILLOWS | ~ | SWAMP |
| ▩ | QUARTZ VEIN. CONTACT | † | SPRUCE, FIR & PINE |
| — | SHEAR | ⊕ | POPLAR & BIRCH |
| — | SCHISTOSITY | | |
| ○ | PIT | | |
| ○ | OR AREA OF SMALL GROUPS | | |
| --- | PROPERTY LINE | | |
| --- | APPROXIMATE BOTTOM OF SLOPE | | |
| --- | TRAVERSE LINE | | |
| --- | LOT BOUNDARY & CLAIM BOUNDARY | | |
| --- | SECTION BOUNDARY | | |

PRESTON EAST DOME MINES LTD.
PLAN OF EBY TOWNSHIP PROPERTY
DATE, SEPT 9, 1949. SCALE, 1" = 200'

