



Diamond Drilling

010

Township of LANGTON

Report N^o: 14

Work performed by: PRESTON EAST DOME MINES LIMITED

Claim N ^o	Hole N ^o	Footage	Date	Note
K 17437	1	200'	May/55	
	2	200'	May/55	
	3	50'	July/55	
	4	50'	July/55	
	5	50'	July/55	
	6	50'	July/55	
	7	54'	July/55	
	8	50'	July/55	
	9	50'	July/55	
	10	50'	July/55	
	11	49'	July/55	
	12	50'	July/55	
	13	55'	July/55	

Notes:

Diamond Drilling

Township of LANGTON

Report No: 14

Work performed by:

Claim No	Hole No	Footage	Date	Note
K 17437	14	45'	July/55	
	15	58'	July/55	
	16	56'	July/55	
	17	52'	July/55	
	18	62'	Aug/55	
	19	54'	Aug/55	
	20	51'	Aug/55	
	21	52'	Aug/55	
	22	127'	Aug/55	
	23	121'	Aug/55	
	24	122'	Aug/55	
	25	50'	Aug/55	
	26	52'	Aug/55	
	27	137'	Aug/55	
28	135'	Aug/55		

Notes:

Handwritten notes:
2152'

K17437

10-1-223

Kenora M.D.
Langton Township
Diamond Drill Log

HOLE NO. 1

Location: 500' west of No. 1 post K17437
400' south of " " " "

Bearing: S45°E

Dip: 45°

Length: 200' Depth: 200'

Started: May 2, 1955 Finished: May 4, 1955.

<u>Footage</u>	<u>Recovery</u>	<u>Description</u>
0-6	--	Casing.
6-22	16'	Biotite schist.
22-32	10'	Biotite gneiss.
32-43	11'	Pink pegmatite.
43-58	15'	Biotite schist - some pyrite.
58-71	13'	Pink pegmatite + biotite.
71-135	64'	Pegmatite with biotite.
135-149	14'	Schist inclusions.
149-182	33'	Biotite gneiss.
182-192	10'	Pegmatite.
192-200	8'	Biotite schist granite.

Logged by G. McCannell
Care - J. McLeod
Doubell
S. O. Mitchell, P. Eng

Kenora M.D.
Langton Township
Diamond Drill Log

HOLE NO. 2

Location: 500' west of No. 1 post K17437
400' south " " " "

Bearing S45°W Dip: 45°

Length: 200' Depth: 200'

Started: May 4, 1955 Finished: May 7th, 1955

<u>Footage</u>	<u>Recovery</u>	<u>Description</u>
0-5	--	Casing
5-80	75'	Biotite gneiss.
80-83	3'	Pegmatite.
83-91	8'	Grey granite.
91-121	30'	Pink pegmatite.
121-124	3'	Biotite gneiss.
124-173	49'	Pink pegmatite, with abundant biotite.
173-200	27'	Biotite gneiss.

*Logged by G. H. O'Connell
O. Malcolm P. G.
Core @ Lumbell - J. H. Lued*

17437

KENORA M.D.
LANGTON TOWNSHIP
DIAMOND DRILL LOG

Hole No: 3

Location: 500 West of No. 1 Post K17437
300 South of No. 1 Post K17437

Bearing: South

Length: 50' Dip: 45°

Started: July 16/55 Finished: July 16/55

<u>Footage</u>	<u>Recovery</u>	<u>Description</u>
0-3'	---	Casing
3-4.5'	1.5'	Biotite Gneiss
4.5-5.5'	1'	Pink Pegmatite
5.5-14'	8.5'	Biotite Gneiss
14-16'	2'	Pink Granite
16-25'	9'	Biotite Gneiss (Granite Band at 23')
25-46'	19'	Biotite Gneiss
46-50'	4'	Granite (Fg.) Pink

SAMPLING DETAIL

<u>Footage</u>	<u>Length</u>	<u>Number</u>	<u>Assay</u>
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Corestored c/o J. McLeod, Quibell, Ontario

Logged by: E. Malcolin

KENORA M.D.
LANGTON TOWNSHIP
DIAMOND DRILL LOG

Hole No. 4

Location: 600 Feet West of No. 1 Post K17437
320 Feet South of No. 1 Post K17437

Bearing: South

Dip: 45°

Length: 50 Feet

Started: July 17, 1955

Finished: July 17, 1955

<u>Footage</u>	<u>Recovery</u>	<u>Description</u>
0-5'	---	Casing
5-22'	17'	Boitite Gneiss
22-50'	29'	Pink Pegmatite Boitite ,Some Pyrite

SAMPLING DETAIL

<u>Footage</u>	<u>Length</u>	<u>Number</u>	<u>Assay</u>
18.5-19.0	0.5'	63526	
21.0-30.0	9.0'	7504	
30.0-40.0	10.0'	7508	
40.0-50.0	10.0'	7511	

Core stored c/o J. McLeod, Quibell, Ontario.

Logged by: DC Malcolm

KENORA M.D.
LANGTON TOWNSHIP
DIAMOND DRILL LOG

Hole #5

Location: 650' West of No. 1 Post K17437
320' South of No. 1 Post K17437

Bearing: South

Length: 50 Feet

Dip: 45°

Started: July 18/55

Finished: July 19/55

<u>Footage</u>	<u>Recovery</u>	<u>Description</u>
0-4'	---	Casing
4-9'	5'	Gneiss
9-11'	2'	Pegmatite
11-21'	10'	Boitite Gneiss
21-22'	1'	Pegmatite & Boitite
22-24'	3'	Gneiss
24-43'	19'	Pegmatite & Boitite & Some Pyrite
43-50'	6'	Gneiss

SAMPLING DETAIL

<u>Footage</u>	<u>Length</u>	<u>Number</u>	<u>Assay</u>
8.0-10.0'	2'	63534	
20.0-24.0'	4'	63536	
28.0-32.0'	4'	7527	
32.0-40.0'	8'	7507	

Core stored c/o J. McLeod, Quibell, Ontario

Logged by: D. C. McLeod

KENORA M. D.
LANGTON TOWNSHIP
DIAMOND DRILL LOG

Hole #6

Location: 700 Feet West of #1 Post K17437
320 Feet South of #1 Post K17437

Bearing: South

Length: 50 Feet

Dip: 45°

Started: July 19/55

Finished: July 19/55

<u>Footage</u>	<u>Recovery</u>	<u>Description</u>
0-5'	---	Casing
5-9'	4'	Pegmatite & Boitite
9-12'	3'	Gneiss
12-15'	3'	Pegmatite & Boitite
15-16'	1'	Gneiss
16-17'	1'	Pegmatite
17-23'	6'	Gneiss
23-26'	3'	Pegmatite & Boitite
26-28'	2'	Gneiss
28-29'	1'	Pegmatite & Boitite
29-49'	20'	Gneiss
49-50'	1'	Pegmatite

SAMPLING DETAIL

<u>Footage</u>	<u>Length</u>	<u>Number</u>	<u>Assay</u>
7.5-9.5'	2'	63538	
12.5-14.5'	2'	63539	
23.0-26.0'	3'	63541	
27.5-29.0'	1.5'	63542	

Core stored c/o J. McLeod, Quibell, Ontario

Logged by: *D. C. Mahalan*

Kenora M. D.
Langton Township
Diamond Drill Log

Hole No. 8

Location: 800' west of No. 1 post 17437
 320' south " " " "

Bearing: South

Dip: 45°

Length: 50'

Started: July 21, 1955

Finished: July 21, 1955

<u>Footage</u>	<u>Recovery</u>	<u>Description</u>
0-6'	6'	Gneiss.
6-6½'	½'	Pyrite.
6½-30'	23½'	Gneiss
30-34	4'	Greenstone and pegmatite.
34-50'	16'	Gneiss

SAMPLING DETAIL

<u>Footage</u>	<u>Length</u>	<u>Number</u>	<u>Assay</u>
6.0-7.0'	1.0'	7519	

Core stored c/o J. McLeod, Quibell, Ontario.

Logged by D. McLeod

Kenora M. D.
Langton Township
Diamond Drill Log

Hole No. 9

Location: 100' east of No. 1 post 17437
320' south " " " "

Bearing: South Dip: 45°

Length: 50'

Started: July 22, 1955

Finished: July 22, 1955

<u>Footage</u>	<u>Recovery</u>	<u>Description</u>
0-4'	--	Casing.
4-11'	7'	Gneiss.
11-12'	1'	Pegmatite.
12-27'	15'	Gneiss & biotite.
27-32'	5'	Pegmatite biotite and some greenstone.
32-52'	20'	Pegmatite and biotite.

SAMPLING DETAIL

<u>Footage</u>	<u>Length</u>	<u>Number</u>	<u>Assay</u>
23.0-27.0'	4'	63548	
27.0-30.0	3'	63549	
30.0-35.0	5'	63550	
35.0-40.0	5'	63551	
40.0-45.0	5'	63552	
45.0-50.0	5'	63553	
50.0-52.0	2'	63554	

Core stored c/o J. McLeod, Quibell, Ontario.

Logged by D. C. Matosin

KENORA M.D.
LANGTON TOWNSHIP
DIAMOND DRILL LOG

Hole No: 10

Location: 150' East of #1 Post K17437
300 South of #1 Post K17437

Bearing: South

Length: 50' Dip 45°

Started: July 22, 1955 Finished: July 22, 1955

<u>Footage</u>	<u>Recovery</u>	<u>Description</u>	<u>Count</u>
0-8'	-----	Casing	
8-29'	21	Granite Pink	(8-15) = 60
29-30'	1	Biotite Gneiss	(15-25) = 50
30-32'	2	Granite (course)	
32-36'	4	Biotite Gneiss	
36-50'	14	Granite Pink	

SAMPLING DETAIL

<u>Footage</u>	<u>Length</u>	<u>Number</u>	<u>Assay</u>
8.0-15.0'	7'	7513	
15.0-25.0'	10'	7523	
25.0-34.0'	9'	7520	
34.0-42.0'	8'	7518	
42.0-50.0'	8'	7517	

Core stored c/o J. McLeod, Quibell, Ontario

Logged by: D. McLeod

Kenora M. D.
Langton Township
Diamond Drill Log

Hole No. 11

Location: 200' east of No. 1 post K17437
320' south

Bearing: south

Dip: 45°

Length: 49'

Started: July 23, 1955

Finished: July 23, 1955

<u>Footage</u>	<u>Recovery</u>	<u>Description</u>	<u>Count</u>
0-13	--	Casing	
13-13.5	½'	Biotite gneiss.	
13.5-16	2½'	Granite pink	30
16-24	8'	Biotite gneiss.	
24-49	25'	Pink granite, & some bands of biotite at 39-41 and 47-48.	

SAMPLING DETAIL

<u>Footage</u>	<u>Length</u>	<u>Number</u>	<u>Assay</u>
24-32'	8'	7515	
32-40'	8'	7506	
40-49'	9'	7525	

Core stored c/o J. McLeod, Quibell, Ontario.

Logged by D. McLeod

17437

Kenora M. D.
Langton Township
Diamond Drill Log

Hole No. 12

Location: 1,000' east of No. 1 post K17437
335' south

Bearing: South Dip 45°

Length: 50'

Started: July 25, 1955 Finished: July 26, 1955.

<u>Footage</u>	<u>Recovery</u>	<u>Description</u>	<u>Count</u>
0-2	--	Casing	
2-8	6'	Biotite gneiss.	
8-42	34'	Pink granite.	
42-50	8'	Biotite gneiss & bands of pink granite.	

SAMPLING DETAIL

<u>Footage</u>	<u>Length</u>	<u>Number</u>	<u>Assay</u>
9-19	10'	7512	
19-29	10'	7509	
29-42	13'	7510	

Core stored c/o J. McLeod, Quibell, Ontario.

Logged by D. C. Maleson

Kenora M. D.
Langton Township
Diamond Drill Log

Hole No. 13

Location: 1,050' east of No. 1 post K17437
335' south

Bearing: South

Dip: 45°

Length: 55'

Started: July 26/55

Finished: July 27, 1955

<u>Footage</u>	<u>Recovery</u>	<u>Description</u>	<u>Count</u>
0-2	--	Casing	
2-5	3'	Biotite gneiss.	
5-15	10'	Pink granite (coarse)	
15-21	6'	Biotite gneiss.	
21-27	6'	Pink granite (coarse) 1" at 24" = 75	
27-29	2'	Biotite gneiss (with stringers 50% coarse granite)	
29-35	6'	Pink granite (coarse)	
35-50	15'	Biotite gneiss.	
50-53	3'	Pink granite fg.	
53-55	2'	Biotite gneiss.	

SAMPLING DETAIL

<u>Footage</u>	<u>Length</u>	<u>Number</u>	<u>Assay</u>
5-15	10'	7516	
21-31	10'	7514	
31-40	9'	7522	

Core stored c/o J. McLeod, Quibell, Ont.

Logged by DC McLeod

Kenora M. D.
Langton Township
Diamond Drill Log

Hole No. 14

Location: 1100' east of No. 1 post 17437
335' south

Bearing: south

Dip: 45°

Length: 45'

Started: July 27, 1955

Finished: July 28, 1955

<u>Footage</u>	<u>Recovery</u>	<u>Description</u>	<u>Count</u>
0-7	--	Casing	
7-8	1'	Pink granite (coarse)	
8-28	20'	Biotite gneiss. (& small granite stringers)	
28-35	7'	Pink granite (coarse) (& some rich biotite seams)	
35-45	10'	Biotite gneiss.	

SAMPLING DETAIL

<u>Footage</u>	<u>Length</u>	<u>Number</u>	<u>Assay</u>
33-37	4'	7524	

Core stored c/o J. McLeod, Quibell, Ontario

Logged by D. C. McLeod

Kenora M. D.
Langton Township
Diamond Drill Log

Hole No. 15

Location: 1150' east of No. 1 post K17437
335' south

Bearing: South Dip 45°

Length: 58'

Started: July 29, 1955

Finished: July 29, 1955

<u>Footage</u>	<u>Recovery</u>	<u>Description</u>	<u>Count</u>
0-7	--	Casing	
7-14	7'	Pink granite.	
14-16	2'	Biotite gneiss.	
16-19	3'	Pink granite.	
19-25	6'	Biotite gneiss (one band of pegmatite at 18')	
25-29'	4'	Pink granite.	
29-55	26'	Biotite gneiss (with silicified bands at 34-37', 42-43'; some pyrilotite at 55')	

The gneiss shows an increased amount of hornblende from 37'-52'.

SAMPLING DETAILS

<u>Footage</u>	<u>Length</u>	<u>Number</u>	<u>Assay</u>
7-14	7'	63555	
16-19	3'	63556	

Core stored c/o J. McLeod, Quibell, Ont. Logged by J.C. Malachuk

Kenora M. D.
Langton Township
Diamond Drill Log

Hole No. 16

Location: 1200' east of No. 1 post K17437
335' south

Bearing: South

Dip: 45°

Length: 56'

Started: July 30, 1955

Finished: July 30, 1955

<u>Footage</u>	<u>Recovery</u>	<u>Description</u>	<u>Count</u>
0-4	--	Casing	
4-7	3'	Granitized biotite gneiss.	
7-11	4'	Pink cse. granite	(3 x)
11-16	5'	Pink granite stringers, in biotite gneiss	(background)
16-48	32'	Hornblende - biotite schist cse. 6" pegmatite stringer at 35'.	
48-51	3'	Silicified hornblende schist with 5% sulphides (some chalcopyrite).	
51-53	2'	Pink granite.	
53-56	3'	Hornblende schist.	

SAMPLING DETAIL

<u>Footage</u>	<u>Length</u>	<u>Number</u>	<u>Assay</u>
4-11	7'	63557	
11-16	5'	63558	
48-51	3'	63559	

Core stored c/o J. McLeod, Quibell, Ont.

Logged by

D. C. Malcom

17437

Kenora M. D.
Langton Township
Diamond Drill Log

Hole No. 18

Location: 1300' east of No. 1 post K17437
335' south

Bearing: South Dip: 45°

Length: 62'

Started: Aug. / 1955 Finished: Aug. / 1955

<u>Footage</u>	<u>Recovery</u>	<u>Description</u>	<u>Count</u>
0-2	--	Casing	
2-19	17'	Hornblende - biotite gneiss.	
19-26	7'	Biotite gneiss with pink granite stringers, at 19-21, 23-24.	
26-56	30'	Pink cse. granite.	

SAMPLING DETAIL

<u>Footage</u>	<u>Length</u>	<u>Number</u>	<u>Assay</u>
19-25	6'	63568	
25-35	10'	63539	
35-45	10'	63570	
45-55	10'	63571	
55-62	7'	63572	

Core stored c/o J. McLeod, Quibell, Ont.

Logged by J. McLeod

Kenora M. D.
Langton Township
Diamond Drill Log

Hole No. 19

Location: 1350' east of #1 post 17437
335' south

Bearing: South

Dip: 45°

Length: 54'

Started: Aug. 1, 1955

Finished: Aug. 1, 1955

<u>Footage</u>	<u>Recovery</u>	<u>Description</u>	<u>Count</u>
0-2	--	Casing.	
2-6	4'	Hornblende biotite schist.	
6-8	2'	Pink granite.	(2 x)
8-10	2'	Hornblende biotite schist.	
10-22	12'	Pink granite.	(2 x)
22-24	2'	Hornblende biotite schist.	
24-30	6'	Pink granite.	(2 x)
30-34	4'	Hornblende biotite schist.	(3 x)
34-38	4'	Pink granite.	(2 x)
38-54	16'	Hornblende biotite schist.	

SAMPLING DETAIL

<u>Footage</u>	<u>Length</u>	<u>Number</u>	<u>Assay</u>
10-20	10'	63573	
20-30	10'	63574	
30-38	8'	63575	

Core stored c/o J. McLeod, Quibell, Ont.

Logged by G. C. Malcolm

Kenora M. D.
Langton Township
Diamond Drill Log

Hole No. 20

Location: 1400' east of No. 1 post 17437
335' south

Bearing: South

Dip: 45°

Length: 51'

Started: Aug. 2, 1955

Finished: Aug. 3, 1955

<u>Footage</u>	<u>Recovery</u>	<u>Description</u>	<u>Count</u>
0-3	--	Casing.	
3-8	5'	Pink granite.	
8-23	15'	Hornblende biotite schist.	
23-25	2'	Pink granite with bands of hornblende.	(3 x)
25-33	8'	Granitized biotite gneiss.	
33-35	2'	Pink granite.	(2 x)
35-41	6'	Biotite gneiss.	
41-44	3'	Pink granite.	(2 x)
44-47	3'	Biotite gneiss.	
47-53	6'	Biotite granite.	(3 x)

SAMPLING DETAIL

<u>Footage</u>	<u>Length</u>	<u>Number</u>	<u>Assay</u>
3-8	5'	63576	
23-25	2'	63577	
41-51	10'	63578	

Core stored c/o J. McLeod, Quibell, Ont.

Logged by D. C. Malcolm

Kenora M. D.
Langton Township
Diamond Drill Log

Hole No. 21

Location: 1450' east of No. 1 post K17437
335' south

Bearing: South Dip: 45°

Length: 52'

Started: Aug. 3, 1955

Finished: Aug, 3, 1955.

<u>Footage</u>	<u>Recovery</u>	<u>Description</u>	<u>Count</u>
0-2	--	Casing	
2-13	11'	Biotite schist.	
13-18	5'	Light pink granite.	(3 x)
18-35	17'	Biotite schist.	
35-40	5'	Pink granite.	(3 x)
40-52	12'	Biotite schist.	

SAMPLING DETAIL

<u>Footage</u>	<u>Length</u>	<u>Number</u>	<u>Assay</u>
13-18	5'	63579	
35-40	5'	63580	

Core stored c/o J. McLeod, Quibell, Ont.

Logged by D. C. McLeod

Kenora M. D.
Langton Township
Diamond Drill Log

Hole No. 22

Location: 1500' east of No. 1 post K17437
335' south

Bearing: South

Dip: 45°

Length: 127'

Started: Aug. 4, 1955

Finished: Aug. 4, 1955

<u>Footage</u>	<u>Recovery</u>	<u>Description</u>	<u>Count</u>
0-17	17'	Biotite gneiss.	
17-28	11'	Pink granite.	
28-37	9'	Biotite gneiss, with pink granite stringer at 31'-32'	
37-41	4'	Pink granite.	
41-47	6'	Biotite gneiss & pink granite stringers.	
46-48	2'	Pink granite.	
48-66	18'	Biotite gneiss with chalcopyrites at 50'-51' & pink granite stringers at 57'-58'.	
66-67		Pink granite.	
67-68		Biotite gneiss.	
68-69		Pink granite.	
69-71		Biotite gneiss.	
71-72		Pink granite.	

Core stored c/o J. McLeod, Quibell, Ont. Logged by D. C. McLeod

Kenora M. D.
Langton Township
Diamond Drill Log

Hole No. 23 (50' north of hole No. 17)

Location: 1250' east of No. 1 post K17437
285' south

Bearing: South

Dip: 45°

Length: 121'

Started: Aug. 5, 1955

Finished: Aug. 5, 1955

<u>Footage</u>	<u>Recovery</u>	<u>Description</u>	<u>Count</u>
0-4		Casing.	
4-29	25'	Biotite gneiss.	
29-45	16'	Pink granite.	
45-50	5'	Biotite gneiss.	
50-54	4'	Pink granite.	
54-56	2'	Biotite gneiss.	
56-57	1'	Pink granite.	
57-59	2'	Biotite gneiss.	
59-61	2'	Pink granite.	
61-64	3'	Biotite gneiss.	
64-66	2'	Pink granite.	
66-68	2'	Biotite gneiss.	
68-70	2'	Pink granite.	
70-82	12'	Biotite gneiss with pink granite stringer at 74-75'	
82-121	39'	Pink granite.	

SAMPLING DETAIL

<u>Footage</u>	<u>Length</u>	<u>Number</u>	<u>Assay</u>
29-37	8'	63588	
37-45	8'	63589	
50-55	5'	63590	
64-70	6'	63592	
59-62	3'	63591	
82-90	8'	63593	
90-100	10'	63594	
110-110	10'	63595	
110-121	11'	63596	

Core stored c/o J. McLeod, Quibell, Ont.

Logged by W. E. Malcolm

Kenora M. D.

Langton Township

Diamond Drill Log

Hole No. 24 (50' north of Hole no. 12)

Location: 1000' east of Post #1 K17437
285' south

Bearing: South

Dip: 45°

Length: 122'

Started: Aug. 6, 1955

Finished: Aug. 6, 1955

<u>Footage</u>	<u>Recovery</u>	<u>Description</u>	<u>Count</u>
0-3	--	Casing.	
3-43	40'	Biotite gneiss.	
43-66	23'	Pink Granite.	
66-68	2'	Biotite gneiss.	
68-72	4'	Pink granite.	
72-85	13'	Biotite gneiss, with pink granite stringers at 76-78', 82-83'.	
85-102	17'	Pink granite; abundant biotite at 100-102'.	
102-106	4'	Biotite gneiss.	
106-115	9'	Biotite and chalk green coloured stone.	
115-117	2'	Quartz (white)	
117-120	3'	Biotite and chalk green stone.	
120-122	2'	Quartz and biotite.	

SAMPLING DETAIL

<u>Footage</u>	<u>Length</u>	<u>Number</u>	<u>Assay</u>
43-54	11'	63597	
54-65	11'	63598	
68-72	4'	63599	
76-78	2'	11808	
85-95	10'	11809	
95-102	7'	11810	
106-115	9'	11811	
115-122	7'	11812	

Core stored c/o J. McLeod, Quibell, Ont.

Logged by DCM/alsolm

Kenora M. D.
Langton Township
Diamond Drill Log

Hole No. 25 (50' west of Hole No. 12)

Location: 950' east of No. 1 post K17437
335' south

Bearing: South

Dip: 45°

Length: 50'

Started: Aug. 7, 1955

Finished: Aug. 7, 1955

<u>Footage</u>	<u>Recovery</u>	<u>Description</u>	<u>Count</u>
0-5	--	Casing	
5-37	32'	Biotite gneiss; pink granite stringer at 9'-10'	
37-50	13'	Pink granite.	

SAMPLING DETAIL

<u>Footage</u>	<u>Length</u>	<u>Number</u>	<u>Assay</u>
37-43	6'	11813	
43-50	7'	11814	

Core stored c/o J. McLeod, Quikell, Ont.

Logged by DCY/Malcolm

Kenora M. D.
Langton Township
Diamond Drill Log

Hole No. 26 (50' west of Hole No. 25)

Location: 900' east of No. 1 post K17437
335' south

Bearing: South Dip: 45°

Length: 52'

Started: Aug. 8, 1955 Finished: Aug. 8, 1955

<u>Footage</u>	<u>Recovery</u>	<u>Description</u>	<u>Count</u>
0-4		Casing.	
4-9	5'	Biotite gneiss.	
9-10	1'	Pink granite.	
10-44	34'	Biotite gneiss.	
44-49	5'	Pink granite & chalcopryrite.	
49-55	5'	Biotite gneiss.	

SAMPLING DETAIL

<u>Footage</u>	<u>Length</u>	<u>Number</u>	<u>Assay</u>
44-47	3'	11815	

Core stored c/o J. McLeod, Quibell, Ont.

Logged by Q. C. Malcolson

17437

Kenora M. D.

Langton Township

Diamond Drill Log

Hole No. 27 ²⁸

Location: 250' west of No. 1 post K17437
200' south

Bearing: South

Dip: 45°

Length: 137'

Started: Aug. 10, 1955

Finished: Aug. 10, 1955

<u>Footage</u>	<u>Recovery</u>	<u>Description</u>
0-9		
9-14	5'	Biotite gneiss.
14-17	3'	Pink granite.
17-21	4'	Biotite gneiss.
21-24	3'	Pink granite.
24-56	32'	Biotite gneiss with pink granite stringers at 31-32'; 48-49', 51-52'.
56-60	4'	Pink granite.
60-64	4'	Biotite gneiss.
64-137	73'	Pink granite.

SAMPLING DETAIL

<u>Footage</u>	<u>Length</u>	<u>Number</u>	<u>Assay</u>
14-17	3'	11816	
21-24	3'	11818	
56-60	4'	11819	
64-66	2'	11820	
68-78	10'	11821	
78-88	10'	11822	
88-98	10'	11823	
98-108	10'	11824	
108-118	10'	11825	
118-128	10'	11826	
128-137	9'	11827	

Core stored c/o J. McLeod, Quibell, Ont.

Logged by W. P. McLeod

K-17434

K-17433

K-17436

K-17435

ELY
LAKE

HIGHWAY

Diamond Drill
HOLES:

K-17437

No.1: Bearing $S45^{\circ}E$
at 45° Depth 200'

No.2: Bearing $S45^{\circ}W$
at 45° Depth 200'

NIXON
LAKE

PRESTON EAST DOME MINES LTD.

SOUTH PORCUPINE

ONTARIO

SUBJECT DIAMOND DRILLING

LANGTON TWP

1" = 600'

DATE May 12/09

GWM



52F14SW0106 14 LANGTON

200