

DRILLING REPORT

State Geological Survey

IN PIPE PERMANENT CSG. TUBING

Size $\frac{1}{2}$ Size
 Feet 950 Feet
 Cond. used tested Cond.
 T. D. at Completion 1025
 Contractor Boston Bros
S. D. Kanner

Superintendent

15-019-20401

11-34-12E

SE-SW-NE
 FORMATION DRILLED

STRATA THICKNESS	FORMATION DRILLED	T. D.
Surface + creek fill to		26
10	Hard sand & lime	30
4	Shale	34
8	Hard sand	42
45	Blue shale	87
5	Lime	92
38	Dark shale	130
4	Whit shale	134
3	Brown sand	136
20	Hard sand	156
8	Dark shale	164
27	Hard sand	191
110	Dark shale	301
2	Hard lime	303
1	Sandy shale	304
2	Lime	306
4	Shale	310
2	Hard lime	312
6	Blue shale	318
6	Lime	324
34	Shale	358
6	Lime	364
2	Shale	366
116	Shale	382
8	Sandy lime	390
55	Shale	445
10	Black sand	455
10	Shale	465
10	Black sand	475
105	Shale	580
70	Sand	650
2	Coal + shale	652
48	Sand	700
9	Shale	709
8	Sand	716
54	Shale	770
15	Lime	785
27	Shale	812
1	Coal	813
3	Lime	816
	thin coal	817

REMARKS - TYPE WORK - BILLING REF.	CREW
20 ft 8 inch casing	
8 Lime 825	
17 Sand 842	
18 Sandy lime 850	
15 fine sand 865 small trace oil	
8 Sand 873	
10 Brown sand 893	
53 Shale 947	
1 30 4 Lime 951	
3 20 10 Shale 961	
2 40 2 Black slate 963	
2 55 7 Dark shale 976	
2 45 4 Lime 976	
55 4 Shale 986	
3 13 10 Lime 990	
3 17 1 Whit shale 991	
4 15 oil sand 999 1/2	
1 Whit sandy sh 1000 1/2	
Grey shale 1026 T.D.	
1 3/4 hole from 950 to 1025 T.D.	
meas from top of Brown Pipe	
1/8 hole to 950' sd 950' 5 1/2" Pipe	
40 sacks of Cement Set 20' 8"	
Casing Open Hole 950 to 1025	