

70127

Clay District, Monongalia County, W. Va.

By Three Dollar Oil Co.

Began Nov. 19, 1913; completed, Dec. 31, 1913.

Q. W. Kilgore, contracting driller.

Washington-Waynesburg interval, 181'; Gs, 359'; Gm, 551';

Ca, 260'; Cpv, 212'; Cmc, 193'; Cgr, 96'; Cpo, 103'.

	Top.	Bottom.	Thickness.
Conductor	0	- 12	12
Slate and shales	12	- 40	28
Local coal (Washington)	40	- 42	2
Slate and lime	42	- 165	123
Bluff Sand	165	- 210	45
Slate	210	- 215	5
Lime	215	- 223	8
Mt. Morris Coal (Waynesburg)	223	- 228	5
Lime	228	- 290	62
Slate	290	- 310	20
Lime	310	- 460	150
Sand	460	- 483	23
Slate	483	- 489	6
Mapletown (Sewickley) Coal	489	- 493	4
Lime	493	- 560	67
Slate	560	- 574	14
Pittsburgh Coal	574	- 582	8
Slate	582	- 620	38
Lime	620	- 660	40
Murphy Sand (Connellsville)	660	- 696	36
Slate and lime	696	- 790	94
Sand, Morgantown	790	- 817	27
Broken sand	817	- 922	105
Little Dunkard Sand	922	- 977	55
Slate	977	- 1020	43
Sandy lime	1020	- 1095	75
Big Dunkard Sand (Mahoning)	1095	- 1133	38
Sandy shale	1133	- 1173	40
Sand	1173	- 1215	42
Slate	1215	- 1254	39
Sand	1254	- 1282	28
Freeport Coal (Kittanning)	1282	- 1286	4
Sand	1286	- 1315	29
Slate, black	1315	- 1393	78
Sand, Homewood (1st water, 1410')	1393	- 1422	29
Kittanning Coal (Mercer)	1422	- 1430	8
Slate and shales	1430	- 1480	50
Salt Sand (1st water, 1490'; 2nd water, 1585')	1480	- 1605	125
Slate and shales	1605	- 1700	95
Maxton Sand	1700	- 1738	38
Red rock	1738	- 1773	35
Little Lime	1773	- 1791	18
Pencil Cave	1791	- 1798	7
Big Lime	1798	- 1894	96
Big Injun Sand (1st pay, 1973-1980'; gas, 1973'; oil, 1976'; second pay, 1980', oil and salt water)	1894	- 1997	103
Total depth		1997	