

Union District, Harrison County, W. Va.  
By Philadelphia Oil Co., Clarksburg, W. Va.  
On 1208 acres, surface and mineral rights owned by W. Brent  
Maxwell, Clarksburg, W. Va.

4A

Well completed Sept. 16, 1916.

Elevation, 982' L.

13" conductor, 16'; 13" casing, 45'; 8½", 880'; 6-5/8", 1915'.

Abandonment reported to Dept. of Mines May 31, 1930.

Well was shot at 2140 &amp; 2141'.

Salt water at 854'.

Oil well.

	Top.	Bottom.	Thickness.
Quicksand	38	- 45	7
Red rock	45	- 100	55
Slate, white	100	- 325	225
Little Dunkard Sand	325	- 340	15
Big Dunkard Sand	354	- 380	26
Slate	380	- 400	20
Gas Sand	535	- 565	30
1st Salt Sand	625	- 700	75
2nd Salt Sand	706	- 766	60
3rd Salt Sand (water, 854')	780	- 870	90
Sand	985	- 1015	30
Red rock	1110	- 1265	155
Little Lime	1290	- 1310	20
Pencil Cave	1310	- 1325	15
Big Line	1325	- 1400	75
Slate, black	1400	- 1405	5
Big Injun Sand	1405	- 1500	95
Berea Sand	1780	- 1805	25
50-Ft. Sand	1820	- 1835	15
30-Ft. Sand	1879	- 1920	41
Sand	1935	- 1950	15
Red rock	2030	- 2090	60
Gordon Stray Sand	2090	- 2111	21
Break in Gordon Stray	2111	- 2120	9
Gordon Sand (oil, 2130-33'; oil, 2134-38'; oil, 2139-44')(SLM, 2133')	2120		
Total depth			2155