

0130
 Union District, Harrison County, W. Va. 317-A
 By Philadelphia Oil Co., Clarksburg, W. Va.
 On 120 acres, Map Ref., Weston N.W.2-4; surface owned by J. D.
 Helmick, Mt. Clare, W. Va., and minerals by A. L. Lowther,
 1805 Seventh St., Parkersburg, W. Va.

Well completed June 5, 1916.

Elevation, 1139' L.

10" casing, 223'; 8 $\frac{1}{4}$ "¹, 1031'; 6 $\frac{5}{8}$ "⁵, 1554'.

Bottom hole packer, 10 x 8 $\frac{1}{4}$ "¹, set at 1031'.

Bottom hole packer, 8 $\frac{1}{4}$ "¹ x 6 $\frac{5}{8}$ "⁵, set at 1554'.

No coal was encountered.

Abandonment reported to Dept. of Mines April 24, 1936. ^{17*}

Located 1-18-1916; began drg. 4-14-1916; comp. drg. 6-5-1916.

Purchased from Hope Cons. & Ref. Co.

Well was shot at 2315' with 40 qts.

Salt water at 1010'.

Oil well. 6 $\frac{5}{8}$ "⁵ hole.

Record to RCT from D. G. Courtney (Dept. of Mines) 5-5-37.

	Top.	Bottom.	Thickness.
Unrecorded	0	- 710	710
1st Salt Sand	710	- 790	80
Unrecorded	790	- 800	10
2nd Salt Sand (hole full water, 1010')	800	- 1010	210
Unrecorded	1010	- 1435	425
Little Lime	1435	- 1455	20
Pencil Cave	1455	- 1460	5
Big Lime	1460	- 1526	66
Big Injun Sand	1526	- 1660	134
Unrecorded	1660	- 1872	212
Gantz? Sand	1872	- 1897	25
Unrecorded	1897	- 2004	107
30-Ft. Sand	2004	- 2085	81
Unrecorded	2085	- 2268	183
Gordon Stray Sand	2268	- 2284	16
Unrecorded	2284	- 2290	6
Gordon Sand (water, 2305-12'; oil, 2305-12')	2290	-	27
Total depth			2317