









70019

J. C. GERWIG NO. 1 WELL.

No. 1517 on Map. ~~7013~~

Otter District, Braxton County, W. Va.

Eastern Oil &amp; Gas Co.

Completed, May, 1916.

On Left Fork of Steer Creek, 0.8 mi. N. W. of Chapel.

Elevation, 920'±.

60-bbl. oil show in Salt Sand, but fell off rapidly and was deepened.

30 to 40 million gas in base of Big Lime, but fell off to about 1½ million in two months.

2 strings of tubing in well; one for oil and the other for gas.

	Top.	Bottom.
Sand, Little Dunkard	290	- 315
Sand, Big Dunkard (small gas show at 372')	370	- 430
Sand, Burning Springs (small gas show at 455')	450	- 459
Sand, First Salt (hole full of water at 690')	680	- 790
Sand, Second Salt	1100	- 1130
Sand, Rosedale Gas	1240	- 1245
Sand, Rosedale Salt (gas at 1403' and 1406'; oil and water pay, 1406-1412'; oil, 1483-1493')	1392	- 1507
Maxton Sand	1620	- 1697
Little Lime	1715	- 1747
Pencil Cave	1760	- 1775
Big Lime (big gas pay at 1875')	1775	- 1875
Big Injun Sand	1880	- 1995
Slate and shells	2000	- 2465
Gordon Sand	2465	- 2470
Slate and shells	2470	- 2607
Fifth Sand, to bottom	2607	- 2612



## J. C. Gerwig No. 1 Well Record (No. 70A on Map II).

Otter District (Braxton), on Left Fork of Steer Creek, 0.8 mile northwest of Chapel; by Eastern Oil & Gas Co.; completed in May, 1916; elevation, about 920'.

	Top. Feet.	Bottom. Feet.
Sand, Little Dunkard.....	290	315
Sand, Big Dunkard, (small gas show at 372')... 370	370	430
Sand, Burning Springs, (small gas show at 455').. 450	450	459
Sand, First Salt, (hole full of water at 690')..... 680	680	790
Sand, Second Salt.....	1100	1130
Sand, "Gas," Rosedale.....	1240	1245
Sand, Salt, Rosedale (gas at 1403' and 1406'; oil and water pay, 1406'-1412'; oil. 1483'-1493')..	1392	1507
Sand, Maxton.....	1620	1697
Little Lime.....	1715	1747
Pencil Cave.....	1760	1775
Big Lime (big gas pay at 1875').....	1775	1875
Sand, Big Injun.....	1880	1995
Slate and shells.....	2000	2465
Sand, Gordon.....	2465	2470
Slate and shells.....	2470	2607
Sand, Fifth, to bottom of hole.....	2607	2612

"Tools were blown 400 feet above top of derrick at 1875 feet or the bottom of the Big Lime. Quantity of gas unknown, but was supposed to be from 30 to 40 million cubic feet daily which lasted only a few hours at this rate.

"Two strings of tubing are now in well, one of which is to the Salt Sand oil and the other to the top of the Injun to take care of the gas, which has been reduced now (July 6, 1916) to about one and a half million cubic feet daily."