

The tidal elevation of the top of the Berea sand is 1316 feet below tide, compared with 1443' in the Blaine well (641). A rise of 127 feet in 4 miles, or about 32 feet to the mile. The coal reported, at 800 feet would belong in the New River group, and is probably mostly black slate.

Record of J. H. Huling et al. No. 1 Well (640).

Located in Middle Fork of Davis Creek on east side; drilled by Miller Oil Company. Elevation 730' A. T. B.

	Thickness Total	
	Feet.	Feet.
Sand and shale	140	140
Coal, Thacker?	4	144
Sandstone and shale, little gas, 190'	46	190
Sandstone and shale	332	522
Sand, (Sugar)	42	564
Shale, soft	38	602
Shale, hard	4	606
Sand	6	612

Flow of gas at 606' and oil filled up 75' in hole; well shot with 10 quarts; gave a big flow of salt water; well pumped 15 days and got 40 barrels of green oil.

Huling No. 2 (639A).

Another well located three-fourths mile southeast from Huling No. 1, produced a small quantity of oil on top of the Salt sand at 630 feet, but the well was soon abandoned.

Bradford No. 1 Well Record (636).

Located in Loudon district on Davis Creek at mouth of Shrewsbury hollow, one mile northeast of Chilton. Authority, Landon Oil & Gas Company. Completed July 25, 1912. Elevation 740' A. T. B.

	Thickness Total	
	Feet.	Feet.
Unrecorded	40	40
Coal, Thacker	0-6"	40-6"
Unrecorded	79-6"	120
Coal, Cedar Grove?	2	122
Sand	378	500
Unrecorded	100	600
Salt sand	200	800
Slate	50	850
Salt sand	250	1100
Unrecorded	60	1160
Sand?	40	1200
Lime	80	1280
Big Lime	145	1425
Big Injun, gas	35	1460

	Thickness Feet.	Total Feet.
Brown shale	340	1800
Sand shell, Berea.....	20	1820
Blue lime	30	1850
10" casing, 32 feet; 8" casing, 620 feet; 6 3/4" casing, 1411 feet.		
Show of oil at 380, 490 and 630 feet; gas at 1430 feet, about 10,000 cu. feet.		

This well is located three miles southeast of the Huling well (639), and the top of the Berea sand is 1080 feet below tide, compared with 1316 in the Huling well, a rise of 236 feet in three miles or 112 feet per mile, showing a rapid rise of the strata towards the Warfield anticline. The Salt sand at 630 feet produced a small showing of oil.

Southwest of this, on Lens creek, three wells have been drilled near the crest of the Warfield anticline, two of which have produced gas.

Gould & Parker No. 1 Well Record (648).

Located in Loudon district, on Lens Creek, at mouth of Left Fork, 1.5 miles southwest of Marmet. Authority, J. W. Penhale. Completed, 1896. Elevation, 619' A. T. L.

	Thickness Feet.	Total Feet.
Sand and slate	840	840
Shale	200	1040
Big Lime, gas, 1085' to 1105'	160	1200
Well made about 250,000 feet of gas daily.		

Gould & Parker No. 2 Well Record (649).

Located on Left Fork of Lens Creek, 1.8 miles southeast of Marmet. Authority, J. W. Penhale. Completed May 11, 1896. Elevation, 625' A. T. B.

	Thickness Feet.	Total Feet.
Sand	120	120
Slate	80	200
Sand	200	400
Coal, possibly Sewell horizon	4	404
Sand	296	700
Dark shale	280	980
Lime	240	1220
Red rock	2	1222
Dry hole; well abandoned.		

This well begins about 150 feet under the No. 2 Gas coal, so that the seam encountered at 400 feet is possibly the Sewell bed, although it is probably mostly black slate, as in the core drill hole put down at Kanawha Falls.