

29A

Carroll District, Lincoln County, W. Va.  
 By Kathryn Moore Ward, Polkadotte, Chic.  
 On 9 acres, surface and mineral rights owned by John S.  
 Wilkinson Heirs, Hamlin, W. Va.  
 Well drilled before June 1, 1929. (Drilled prior to 1920?)  
 No elevation given.  
 12" conductor, 16'; 10", none; 8 1/4" casing, 240' 10"; 6-5/8",  
 1737' 4".  
 Casing not perforated. No coal was encountered. No liners used.  
 Abandonment report to Dept. of Mines not dated, but filed 1931?  
 Well was not shot.  
 Fresh water at 30-35'; salt water at 840-1165'.  
 Berea gas well.

	Top.	Bottom.	Thickness.
Surface and ground	0	- 18	18
Slate, blue, firm	18	- 30	12
Sand, white, open (water, 30-35')	30	- 35	5
Sand	35	- 50	15
Slate	50	- 120	70
Sand	120	- 190	70
Slate	190	- 250	60
Sand	250	- 280	30
Slate	280	- 320	40
Sand	320	- 415	95
Slate and shells	415	- 780	365
Sand	780	- 790	10
Slate and shells	790	- 840	50
Salt Sand (water, 840-1165')	840	- 1165	325
Slate	1165	- 1200	35
Maxton Sand	1200	- 1320	120
Little Lime	1320	- 1350	30
Pencil Cave	1350	- 1362	12
Big Lime	1362	- 1567	205
Red rock	1567	- 1572	5
Big Injun Sand	1572	- 1592	20
Slate	1592	- 1625	33
Slate and shells	1625	- 1740	115
Big shell	1740	- 1820	80
Slate	1820	- 1860	40
Slate and shells	1860	- 1895	35
Shell	1895	- 1935	40
Slate and shells	1935	- 2000	65
Slate	2000	- 2040	40
Brown shale	2040	- 2050	10
Berea Sand (gas)	2050	- 2074	24
Slate, to bottom	2074	- 2088	14