

Carroll District, Lincoln County, W. Va.

By Mrs. Kathryn Moore Ward, Polkadotte, Ohio.

On 78.9 acres, on Simon Branch; surface and mineral rights owned

by Evaline Chandler, Hamlin, W. Va.

Drilled prior to 1920.

LIN-34-A

No elevation given.

10" casing, 20'; 8 1/4", 240'; 6-5/8", 1840'.

No coal was encountered. No liners used.

Abandonment report to Dept. of Mines not dated; filed 1931?

Fresh water at 30'; salt water at 850'.

	Top.	Bottom.	Thickness.
Surface	0	- 18	18
Slate, gray, hard	18	- 30	12
Water sand, white, open (water at 30')	30	- 35	5
Sand, gray, hard	35	- 50	15
Slate, dark	50	- 120	70
Sand, light	120	- 190	70
Slate, gray	190	- 210	20
Slate, black	210	- 215	5
Slate, gray	215	- 250	35
Sand, gray	250	- 280	30
Slate, dark	280	- 320	40
Sand, gray	320	- 415	95
slate-shell, gray	415	- 780	365
Sand, gray	780	- 790	10
slate-shell, gray	790	- 840	50
Salt Sand, yellow (water at 850'; show of gas)	840	- 1165	325
Slate	1165	- 1200	35
Maxton Sand	1200	- 1320	120
Little Lime	1320	- 1350	30
Pencil Cave	1350	- 1362	12
Big Lime (show of gas)	1362	- 1567	205
Red rock	1567	- 1572	5
Big Injun Sand (no oil or gas)	1572	- 1592	20
Slate	1592	- 1625	33
Slate and shell	1625	- 1740	115
Big shell	1740	- 1820	80
Slate	1820	- 1860	40
Slate and shell	1860	- 1895	135
Shells	1895	- 1935	40
Slate and shell	1935	- 2001	66
Slate	2001	- 2040	39
Brown shale	2040	- 2050	10
Berea Sand	2050	- 2074	24
Slate, to bottom	2074	- 2088	14