

40A

Carroll District, Lincoln County, W. Va.
 By United Fuel Gas Co., Charleston, W. Va.
 On 100 acres, mineral rights owned by N. C. Roberts, Hamlin, W. Va.
 Well completed Feb. 10, 1921.
 No elevation given.
 13" conductor, 12'; 6-5/8" casing, 1474'; 5-3/16", 1760'.
 No coal was encountered.
 Abandonment reported to Dept. of Mines Oct. 28, 1931.
 Well was ~~run~~ shot at 2170-2186'.
 Fresh water at 150'.
 Gas well.

	Top.	Bottom.	Thickness.
Earth	0	- 12	12
Red mud	12	- 30	18
Slate	30	- 140	110
Sand (water, 150-160')	140	- 160	20
Slate	160	- 250	90
Sand and lime	250	- 330	80
Slate and shell	330	- 400	70
Sand	400	- 450	50
Slate	450	- 500	50
Sand	500	- 550	50
Slate	550	- 730	80
Sand	730	- 780	50
Slate	780	- 800	20
Lime	800	- 810	10
Sand	810	- 860	50
Slate, black	860	- 903	43
1st Salt Sand	903	- 929	26
Slate, broken	929	- 956	27
2nd Salt Sand (gas, 956-961')	956	- 1275	319
Maxton Sand	1315	- 1420	105
Little Lime	1420	- 1440	20
Pencil Cave	1440	- 1445	5
Big Lime	1445	- 1630	185
Big Injun Sand	1630	- 1670	40
Berea Sand (gas, 2170-2186')	2170	- 2192	22
Total depth		2242	