

78A

Carroll District, Lincoln County, W. Va.
 By Huntington Development & Gas Co., Charleston, W. Va. (Box 1256).
 On.....acres, surface owned by Nannie Porter, Myra, W. Va., and
 mineral rights by Huntington Dev. & Gas Co., Charleston, W. Va.
 Well was drilled July, 1927.
 Elevation, 920' B.
 10" casing, 23'; 8 $\frac{1}{2}$ ", 235'; 6-5/8", 1460'.
 No coal was encountered.
 Abandonment reported to Dept. of Mines Oct. 6, 1933.
 Well was shot at 2175-2190'.
 No record of water.
 Gas well.

	Top.	Bottom.	Thickness.
Surface, gravel	10	- 21	11
Slate	21	- 45	24
Sand	45	- 90	45
Slate	90	- 140	50
Sand	140	- 260	120
Slate	260	- 320	60
Sand	320	- 335	15
Slate	335	- 360	25
Sand	360	- 470	110
Slate	470	- 500	30
Sand	500	- 560	60
Slate	560	- 660	100
Sand	660	- 675	15
Slate	675	- 830	155
Salt Sand	830	- 1030	200
Slate	1030	- 1070	40
Sand	1070	- 1330	260
Lime	1330	- 1335	5
Slate	1335	- 1336	1
Lime sand	1336	- 1340	4
Sand	1340	- 1413	73
Slate	1413	- 1418	5
Little Lime	1418	- 1449	31
Pencil Cave	1449	- 1454	5
Big Lime (gas, 1593-1598')	1454	- 1650	196
Big Injun Sand	1650	- 1685	35
Slate and shells	1685	- 1893	208
Shell	1893	- 1920	27
Slate and shells	1920	- 2163	243
Brown shale	2163	- 2175	12
Berea Sand (gas, 2175-2190')	2175	- 2190	15
Slate and shells, to bottom	2190	- 2240	50