

1034

Big Sandy District, Kanawha County, W. Va.
 By Virginian Gasoline & Oil Co., Charleston, W. Va. (Box 1256).
 On 31 acres, surface owned by J. B. Rollins, Clendenin, W. Va., and
 mineral rights by Ethel C. Fisher et al., Clendenin, W. Va.
 Well was completed July 1, 1919.
 Elevation, 1190' B.
 10" casing, 30'; 8 $\frac{1}{2}$ ", 562'; 6-5/8", 1984'.
 No coal was encountered.
 Abandonment reported to Dept. of Mines March 1, 1933.
 Well was shot 3 times at 2276-2283'.
 Salt water at 1450'.

	Top.	Bottom.	Thickness.
Slate	0	- 110	110
Red rock	110	- 275	165
Slate and shell	275	- 300	25
Red rock	300	- 400	100
Slate	400	- 525	125
Sand	525	- 550	25
Slate	550	- 565	15
Sand	565	- 700	35
Slate and shell	700	- 810	110
Sand	810	- 970	160
Slate	970	- 975	5
Sand	975	- 985	10
Slate and shell	985	- 1050	65
Sand	1050	- 1080	30
Slate	1080	- 1100	20
Sand	1100	- 1140	40
Slate	1140	- 1200	60
Sand	1200	- 1230	30
Slate and shell	1230	- 1400	170
1st Salt Sand (salt water, 1450')	1400	- 1575	175
Lime, black	1575	- 1600	25
Sand	1600	- 1775	175
Lime, black	1775	- 1800	25
Maxton Sand	1800	- 1922	122
Little Lime	1922	- 1942	20
Slate	1942	- 1946	4
Lime, white	1946	- 1962	16
Pencil Cave	1962	- 1969	7
Big Lime (gas, 2065')	1969	- 2089	120
Big Injun Sand (gas, 2090-2135')	2089	- 2142	53
Slate and shell	2142	- 2225	83
Slate	2225	- 2275	50
Weir Sand (oil pay, 2277-2293')	2275	- 2293	18
Total depth		2293	