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~~BOO-40-A~~

Scott District, Boone County, W. Va.
 By Southeastern Gas Co., 1200 Union Bldg., Charleston, W. Va.
 On 7.65 acres, surface and minerals owned by J. W. Smoot Estate,
 Madison, W. Va.
 Elevation, 759.27' L.
 10" casing, 43'; 8 $\frac{1}{2}$ ", 440' (pulled); 6-5/8", 1019'; 2" tubing, 1763'.
 Packer set at 1653-1663'.
 Abandonment reported to Dept. of Mines Dec. 15, 1936.
 Completed June 4, 1925.
 Fresh water at 80'.
 Record to RCT 2-1-37.

	Top.	Bottom.	Thickness.
Gravel	0	- 10	10
Sand (water, hole full, at 80')	10	- 150	140
Slate	150	- 160	10
Sand	160	- 225	65
Slate	225	- 228	3
Sand	228	- 350	122
Slate	350	- 360	10
Sand	360	- 800	440
Lime shells	800	- 850	50
Maxton Sand	850	- 910	60
Slate	910	- 925	15
Little Lime	925	- 955	30
Lime shells	955	- 1010	55
Pencil Cave	1010	- 1015	5
Big Lime (gas, 1064-1069', 134,000 cu. ft.; gas, 1085-1090', 180,000 cu. ft.)	1015	- 1200	185
Big Injun Sand	1200	- 1240	40
Weir shells	1240	- 1400	160
Slate and shells (gas, 1610-1612', 275,000 cu. ft.; packer, 1653-1663'; relief valve set above packer)	1400	- 1673	273
Brown shale	1673	- 1683	10
Berea Sand (gas, 1785-1701, 134,000 cu. ft.) (cage was put at 1718')	1683	- 1714	31
Slate	1714	- 1743	29
Total depth		1743	

134
 180
 275
 134
 723 ref