

KAN-77-A

Big Sandy District, Kanawha County, W. Va.  
 By South Penn Oil Co., P. O. Drawer 1255, Pittsburgh, Pa.  
 On 81 acres, surface owned by Curt England, Clendenin, W. Va., and  
 mineral rights by Clara L. Gates et al., Box 685, Charleston, W. Va.  
 Elevation, 852' L.  
 16' conductor; 8 $\frac{1}{4}$ " casing, 489' 8"; 6-5/8", 1631' 6".  
 B. H. Packer, 6-5/8 x 8 $\frac{1}{4}$  x 10, set on 6-5/8".  
 Coal was encountered at 385-390'.  
 Abandonment reported to Dept. of Mines Dec. 22, 1931.  
 Well was shot (depth not given ?)  
 Salt water at 1110'.  
 Producing hole.

	Top.	Bottom.
Conductor	0	16
Slate	16	50
Sand	50	60
Slate and shells	60	90
Sand	90	100
Slate and shells	100	150
Lime	150	160
Slate and shells	160	235
Sand	235	315
Slate and shells	315	385
Coal	385	390
Slate and shells	390	425
Sand	425	610
Slate and shells	610	690
Sand	690	740
Slate and shells	740	1045
Salt Sand (water at 1110')	1045	1440
Slate	1440	1445
Red rock	1445	1460
Slate and shells	1460	1520
Maxton Sand	1520	1560
Slate	1560	1570
Little Lime	1570	1600
Slate	1600	1610
Pencil Cave	1610	1615
Big Lime (gas, 1685')	1615	1755
Big Injun Sand (gas, 1760')	1755	1790
Slate	1790	1877
Squaw Sand (oil and gas, 1877-1885')	1877	1894
Total depth		1894