

18A

Duval District, Lincoln County, W. Va.
 By South Penn Oil Co., P. O. Drawer 1255, Pittsburgh, Pa.
 On 104 acres, surface owned by Gertie A. Settle, Hamlin, W. Va.,
 and mineral rights by L. E. Matz, Woodsfield, Ohio, and
 H. E. Schmidt, 131 E. State St., Columbus, Ohio.
 Elevation, 664' L.
 10" casing, 32'; 8", 306'; 6-5/8", 1478'.
 Packer, 6-5/8 x 2, set at 1812'.
 Coal was encountered at 290-295'.
 Abandonment reported to Dept. of Mines April 11, 1931.
 Well was shot at 2132-2142'.
 Salt water at 860'.
 Gas well.

	Top.	Bottom.	Thickness.
Sand and gravel	0	- 30	30
Slate and shells	30	- 140	110
Sand	140	- 160	20
Slate	160	- 215	55
Sand	215	- 255	40
Slate	255	- 265	10
Sand	265	- 290	25
Coal blossom	290	- 295	5
Sand	295	- 440	145
Slate	440	- 585	145
Sand	585	- 640	55
Slate	640	- 700	60
Sand	700	- 765	65
Limestone shells	765	- 810	45
Salt Sand (water, 860')	810	- 1410	600
Big Lime	1410	- 1635	225
Red slate	1635	- 1645	10
Big Injun Sand	1645	- 1695	50
Slate	1695	- 1790	95
Limestone	1790	- 1830	40
Slate and shells	1830	- 1890	60
Slate	1890	- 2108	218
Black slate	2108	- 2128	20
Sand, Berea (gas, 2130')	2128	- 2147	19
Slate, to bottom	2147	- 2152	5