

EA 2A

Duval District, Lincoln County, W. Va.

By South Penn Oil Co., Box 1255, Pittsburgh, Pa.

On 70 acres, Lawson Fork of Joes Creek; surface owned by

South Penn Oil Co., and mineral rights by J. F. Pealtz &amp; T. R.

Hincy, Walkashaw, Wis., V. B. Kirkpatrick and Alice S. Kirk-

patrick, 1007 Provident Bank Bldg., Cincinnati, Ohio, Laura

G. Wiles, 1007 Provident Bank Bldg., Cincinnati, Ohio, and

West Virginia Crude Oil Co., Morgantown, W. Va.

Elevation, 1135' L.

16' conductor; 10" casing, 52'; 8 $\frac{1}{2}$ " casing, 585'; 6-5/8", 1868'.

Steel shoe, 6-5/8", set at 1854'.

Coal was encountered at 385-388 and 610-615'.

Abandonment reported to Dept. of Mines Dec. 16, 1929.

Well was shot; no record.

Salt water at 1200'.

Oil well.

	Top.	Bottom.	Thickness
Conductor	0	- 16	16
Red rock	16	- 60	44
Slate	60	- 285	125
Sand	285	- 340	55
Slate	340	- 385	45
Coal	385	- 388	3
Slate	388	- 450	62
Sand	450	- 610	160
Coal	610	- 615	5
Slate	615	- 650	35
Sand	650	- 700	50
Slate	700	- 850	150
Sand	850	- 920	70
Slate	920	- 1030	110
Sand	1030	- 1100	70
Slate	1100	- 1150	50
Salt Sand (hole full water, 1200')	1150	- 1782	632
Maxton Sand	1782	- 1802	20
Little Lime	1802	- 1833	31
Pencil Cave	1833	- 1841	8
Big Lime	1841	- 2026	185
Big Injun Sand	2026	- 2086	60
Slate	2086	- 2186	100
Shells	2186	- 2286	100
Slate	2286	- 2496	210
Brown shale	2496	- 2516	20
Berea Sand (oil, 2520-2536')	2516	- 2536	20
Total depth		2536	