

Washington District, Kanawha County, W. Va.

By South Penn Oil Co., P. O. Drawer 1255, Pittsburgh, Pa.

On 1318 acres, surface and mineral rights owned by Graham C.

Painter, Spec. Receiver, Charleston National Bank Bldg.,

Charleston, W. Va., and Courtney County, Charleston, W. Va.

Elevation, 817' L.

16' conductor; 13½" casing, 16' 6"; 10", 359'; 8¼", 1105'; 6-5/8", 1389'.

Conical sleeve packer, 2 x 6-5/8 x 16, set at 1385'.

Coal was encountered at 35-40, ~~142-145~~ 58-60, and 182-186'.

Abandonment reported to Dept. of Mines June 6, 1931.

Well was shot (depth ?)

Fresh water at 60' and salt water at 445 and 875'.

	Top.	Bottom.
Conductor	0	16
Quicksand	0	20
13½" casing	0	16½
Slate and lime	20	35
Coal	35	40
Lime	40	50
Hard sand	50	58
Coal (water at 60')	58	60
Gritty lime	60	70
Blue mud	70	182
Coal	182	186
Sand	186	215
Lime	215	225
Sand	225	275
Slate (10" casing, 355')	275	430
Sand (water, 445'; oil show, 448')	430	450
Slate	450	460
Lime	460	480
Slate	480	495
Sand (oil and gas show, 495')	495	575
Slate	575	588
Sand	588	655
Break	655	670
Sand	670	790
Break	790	795
Salt Sand (water, 875')(8¼" casing, 1095')	795	1095
Sand	1095	1215
Slate and shells	1215	1240
Lime	1240	1260
Maxton Sand	1260	1335
Little Lime	1335	1348
Pencil Cave	1348	1364
Big Lime (6-5/8" casing, 1374'; gas, 1484' and 1521')	1364	1535
Big Injun Sand	1535	1595
Slate	1595	1650
Sand and shells	1650	1700
Slate and shells	1700	1815
Sand	1815	1820
Slate	1820	2000
Brown shale	2000	2010
Berea Sand	2010	2022
Slate	2022	2065
Lime	2065	2080
Slate, to bottom	2080	2142