

Logan District, Logan County, W. Va.
 South Penn Oil Co., P. O. Drawer 1255, Pittsburgh, Pa.
 On 431 acres, surface and mineral rights owned by Yawkey & Freeman
 Coal Co., Huntington, W. Va.

Elevation, 1050' L.

16" casing, 21' 2"; 10", 378'; 8", 1273'; 6-5/8", 1370' 5".

Packer, 6-5/8 x 8 1/2 x 16, set at 1335'.

Coal was encountered at 25-28'.

Completion? reported to Dept. of Mines April 30, 1930.

Well was not shot.

Salt water at 785 and 866'.

Gas well.

	Top.	Bottom.
Gravel	0	18
Quicksand	18	22
Slate (16" casing, 25')	22	25
Coal	25	28
Sand	28	60
Slate	60	98
Sand	98	225
Slate and shells	225	255
Sand	255	272
Slate	272	340
Lime	340	360
Slate (10" casing, 378')(cemented)	360	400
1st Grampus Sand	400	510
Slate	510	515
2nd Grampus Sand (gas show, 545')	515	625
Slate	625	627
1st Salt Sand	627	680
Slate and shells	680	775
2nd Salt Sand (gas, 785'; water, 785'; gas, 819'; water, 866')	775	980
Slate and shells	980	990
Lime shells	990	1005
Sand	1005	1010
Black lime	1010	1030
3rd Salt Sand	1030	1100
Slate	1100	1105
Lime	1105	1130
Slate and shells	1130	1149
1st Red rock	1149	1156
Lime	1156	1163
Red rock	1163	1170
Lime shell	1170	1172
Red rock	1172	1178
Black slate	1178	1182
Lime	1182	1235
Red rock	1235	1262
Sandy lime (8 1/2" casing, 1265')	1262	1279
Red rock	1279	1284
Slate and shell	1284	1303
Marion Sand (gas, 1355-1359') (6-5/8" casing, 1370')?	1303	1357
Total depth		1359 ?

Log-2-A