

J. A. Wetherhall No. 6 Well

Washington District, Boone County, W. Va.

By South Penn Natural Gas Company, Parkersburg, W. Va.

Located 5.25 mi. S. of 38° 05' and 1.57 mi. W. of 81° 55' -SW- Madison  
Quadrangle.

Elevation, 867.58' L.

Permit Boo-683.

Completed Dec. 1944.

Section based on samples from 1173 to 1383' examined by J. H. C. Martens.

Top.	Bottom.	Thick- ness.	Mauch Chunk Group, 20+ feet
1173	1179	6	Shale, gray, soft, thinly laminated, 80%; gray limestone, 20%
1179	1185	6	Shale, gray, soft, thinly laminated, 50%; brownish-gray limestone, 50%
1185	1193	8	Limestone, brownish-gray, 60%; gray shale, 40%
<u>Greenbrier Limestone, 187 feet</u>			
1193	1204	11	Limestone, very light brown
1204	1217	13	Limestone, brown
1217	1283	66	Limestone, light-brown to nearly white
1283	1293	10	Limestone, very light brown, sandy
1293	1313	20	Limestone very light gray, dolomitic
1313	1323	10	Limestone, very light brown, partly oolitic
1323	1337	14	Limestone, very light brown, oolitic and porous (gas pay, 1333-1337')
1337	1344	7	Limestone, nearly white
1344	1350	6	Limestone, nearly white, dolomitic
1350	1365	15	Limestone, very light brown, oolitic and porous (gas pay, 1355-1365')
1365	1380	15	Limestone, nearly white, dolomitic, slightly porous; a little sand near bottom
<u>Pocono or Maccrady Formation, 3+ feet</u>			
1380	1383	3	Siltstone, dark-gray, shaly
	1385		Total depth