

Mullins Gas Company No. 1 Well

Lincoln District, Wayne County, W. Va.

By Mullins Gas Company, Charleston, W. Va.

Located 3.07 mi. W. of 82°25' and 0.93 mi. S. of 37°55' -WC- Naugatuck Quadrangle.

Elevation 645' B.

Permit, Way-248.

Drilled in 1941.

Gas well in Big Lime

Volume 920,000 cu. ft.; rock pressure, 430 lbs.

Samples from 1075 to 1295' examined by J. H. C. Martens.

Top Bottom Thickness

Mauch Chunk Group, 50+ feet

1075	1085	10	Shale, gray; small amounts of green and red shale and a little limestone
1085	1095	10	Limestone, light-gray, light-brown and green, 50%; gray, green and red shale, 50%
1095	1105	10	Shale, gray, soft, distinctly laminated
1105	1125	20	Shale, gray, soft, distinctly laminated, fossiliferous; also some brown limestone

Greenbrier Limestone, 175+ feet

1125	1135	10	Shale, as above, 50%; light-brown limestone in fragments with rough surfaces and containing some fossils, 50%
1135	1145	10	Limestone, light-brown, very fine textured
1145	1155	10	Limestone, light-brown, with a little chert and a few oolites
1155	1175	20	Limestone, nearly white, indistinctly oolitic
1175	1205	30	Limestone, light-brown
1205	1275	70	No samples
1275	1295	20	Limestone, nearly white, distinctly oolitic; pore spaces between oolites show plainly
1300			Total depth