

J. W. Lynch No. 10 Well

Walton District, Roane County, W. Va.

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

Located 4.5 mi. W. of 81°20' and 4.75 mi. S. of 38°40' - C - Walton Quadrangle

Elevation 940.73' L.

Permit Ro-458

Section based on samples from 1845 to 2057', examined by J. H. C. Martens.

Greenbrier Limestone, 144+ feet

Top	Bottom	Thickness	
1845	1910	65	Limestone, very light brown to nearly white
1910	1950	20	Limestone, very light brown, sandy; larger sand grains are well rounded and frosted; contains a few oolites
1950	1960	10	Sandstone, very light brown, medium-grained, highly calcareous
1960	1950	10	Limestone, very light brown
1950	1960	10	Limestone, light-brown, oolitic and very sandy
1960	1976	16	Limestone, light, grayish yellow, highly dolomitic
1976	1982	6	Limestone, light-brown, with a few green specks
1982	1989	7	Limestone, light-yellow, highly dolomitic

Pocono Formation, 48+ feet

1989	1994	5	Sandstone, light grayish yellow, fine with a few coarse grains, 90%; gray shale, 10%
1994	2053½	59½	Sandstone, light-gray, fine, mostly broken up into individual grains; the few larger fragments which remain show that the rock is porous and loosely cemented
2053½	2057	3½	Shale, gray, 70%; grayish-green, sandy siltstone, 30%
	2057		Total depth by samples