

Sumner Scher No. 3 Well

North District, Braxton County, W. Va.

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

Located 1.25 mi. W. of 80°45' and 2.29 mi. E. of 38°45' - NW - Gasaway

Quadrangle.

Elevation 1020.55' L.

Permit Brax-155

Drilling commenced Jan. 2, 1942; completed Feb. 20, 1942.

Shot Feb. 25, 1942, depth 1974-1989', with 60 qts.

Tested 20,587 cu. ft. gas when taken Mar. 14, 1942.

Section based on samples from 1800-2025', examined by J. H. C. Hartman,

Greenbrier Limestone, 228 feet

Top	Bottom	Thickness	
1758			Top "Big Lime" from driller's record
1800	1820	20	Limestone, very light brown
1820	1848	28	Limestone, very light brown; samples also contain considerable amount of very fine sandstone and gray shale, probably due to contamination
1848	1888	40	Limestone, very light brown; also much gray shale, probably savings
1888	1872	4	No sample
1872	1899	27	Limestone, light-brown, to very light-brown; also some gray shale
1899	1905	6	Limestone, very light brown, sandy, with a few oolites
1905	1927	22	Limestone, very light brown
1927	1931	4	Limestone, very light brown, sandy
1931	1935	4	No sample
1935	1943	8	Limestone, very light brown, sandy and oolitic
1943	1963	20	Limestone, light-brown, with a little red and green, slightly silty
1963	1971	8	Limestone, very light-brown, sandy and oolitic; larger sandy grains are rounded and frosted

Top	Bottom	Thickness	
1971	1982	11	Limestone, very light brown, very sandy, dolomitic
1982	1987	5	Limestone, nearly white, dolomitic (gas, 1972-2002')
1987	2002	15	Limestone, very light brown, slightly sandy
2002	2007	5	Limestone, nearly white, dolomitic, not sandy
2007	2020	13	Limestone, nearly white, sandy and dolomitic
<u>Peconic Formation, 70+ feet</u>			
2020	2034	14	Siltstone, light-green, fine, with a few specks of siderite
2034	2042	8	Shale, gray and green, silty, 20%; bright-red shale, 5%
2042	2054	12	Siltstone, green, 20%; gray silty shale, 20%
2054	2065	11	Siltstone, gray
	2065½		Total depth