

Perry Black No. 2 Well

DeKalb District, Gilmer County, W. Va.

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

Located 0.17 mi. N. of 81°00' and 1.64 S. of 39°00' - NE - Arnoldsburg Quadrangle.

Elevation 928.25'.

Permit Oil-573.

Drilling commenced March 8, 1943; completed Apr. 16, 1943.

Shot June 2, 1943, depth 1887-1915' with 80 quart bomb.

Oil well; made 429 bbls. while cleaning out and 60 bbls. per week for first three weeks pumping.

Section based on samples from 1838 to 1963', examined by J. H. C. Martens.

Greenbrier Limestone, 185 feet

Top	Bottom	Thickness	
1826			Top "Big Lime" in driller's record
1838	1855	17	Limestone, light-brown, with a few colites
1855	1887	32	Limestone, very light brown
1887	1898	6	Limestone, brown, colitic and porous (gas in this interval)
1898	1899	6	Limestone, very light brown, colitic and slightly sandy
1899	1906	6	Limestone, very light brown, very sandy, dolomitic
1906	1918	12	Limestone, nearly white, colitic, porous, slightly sandy (oil 1912-1915')
1918	1930	12	Limestone, light-brown to very light brown, with a little green, moderately sandy
1930	1935	5	Limestone, brown, sandy
1935	1938	3	Limestone, light-brown, sandy and colitic
1938	1952	14	Limestone, very light brown to nearly white, moderately dolomitic
1952	1960	8	Limestone, brown, moderately dolomitic, slightly sandy
1960	1964	4	Limestone, very light brown, colitic and sandy
1964	1968	4	Limestone, very light brown, sandy, partly colitic and partly dolomitic

Top	Bottom	Thickness	
1968	1981	13	Limestone, nearly white, sandy, dolomitic, with small pores visible; interval 1968-1972' is less dolomitic than the rest; larger sand grains are frosted and well rounded
			<u>Pocono Formation, 2+ Feet</u>
1981	1983	2	Shale
	1983		Total depth