

Perry Block No. 3 Well

DeKalb District, Gilmer County, W. Va.

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

Located 0.23 mi. W. of 81°00' and 1.53 mi. S. of 39°00' - NE - Arnoldsburg
 Quadrangle.

Elevation 1023.15' L.

Permit 61L-590.

Drilling commenced July 7, 1943; completed Aug. 5, 1943.

Shot Aug. 21, 1943; depth 2057 to 2065' with 30 quart bomb.

Oil well; no production before shot; after shot made 89 bbls. oil while cleaning
 out and 24 bbls. per week for first three weeks pumpings also 87,000 cu. ft.
 gas after shot.

Section based on samples from 1981 to 2088', examined by J.H.C. Martens.

Top Bottom Thickness

			<u>Greenbrier Limestone, 157 feet</u>
1915			Top Big Line from driller's record
1931	1989	8	Limestone, light-brown, sandy
1989	1996	7	Limestone, very light-brown, oolitic, slightly sandy
1996	2008	14	Limestone, light-gray and very light-brown (oil and gas, 1995-2002')
2008	2021	13	Limestone, brown, sandy
2021	2045	24	Limestone, very light brown, sandy; more sand toward bottom of interval
2045	2062	17	Limestone, light-grayish yellow, very sandy, dolomitic, larger sand grains are rounded and frosted; small pores visible, 2056-2062')
2062	2068	6	No sample (oil 2060-2065')
2068	2072	4	Limestone, nearly white, very sandy, dolomitic, porous, a few small green specks
			<u>Pocono Formation, 16+ feet</u>
2072	2076	4	Shale, gray, 50%; limestone like that above, 50%
2076	2081	5	Shale, grayish-red
2081	2088	7	Shale, gray, with a few pieces of red
	2088		Total depth