

H. Kofferson No. 8 Well

Walker District, Wood County, W. Va.

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

Located 1.06 mi. S. of 39°15' and 4.43 mi. W. of 81°20' - NC - Elizabeth
Quadrangle.

Elevation, 973.65' L.

Permit 600-113

Drilling commenced Aug. 17, 1942; completed Sept. 13, 1942.

Shot Sept. 19, 1942, depth 2280-2290'.

Oil well; 1 bbl. per week after shot.

Samples from 1853 to 2293' examined by J. H. C. Hartens. The samples apparently
start below the base of the Greenbrier Limestone, if this formation is
present at the locality of the well.

Top Bottom Thickness

Pocahontas Formation, 435+ feet

1853	1873	20	Sandstone, white, with some rust stain, coarse; nearly all quartz with crystal faces on many grains
1873	1916	43	Sandstone, white, with some rust stain, fine- to medium-grained; nearly all quartz with crystal faces on many grains
1916	1931	15	Siltstone, gray to brownish, 60%; dark-gray shale, 40%
1931	1941	10	Shale, gray, very silty
1941	1966	25	Siltstone, and silty shale, gray
1966	1977	11	Shale, gray, with some siltstone
1977	1981	4	Siltstone, light-brown, 70%; gray shale, 30%
1981	2017	36	Shale, gray, 50%; light-gray to light-brown siltstone, 50%
2017	2020	3	Siltstone, light-gray, sandy
2020	2036	16	Siltstone, and shale, gray
2036	2042	6	Siltstone, light-gray, fossiliferous
2042	2056	14	No sample
2056	2064	9	Siltstone, light-gray, fossiliferous, 30%; gray shale, 20%
2064	2189	125	Shale, gray, very silty
2189	2204	15	Siltstone, very light-gray
2204	2265	61	Shale, dark-gray, silty
2265	2280	15	Shale, very dark-gray to black (Sunbury Shale)
2280	2288	8	Sandstone, white, fine; crystal faces on some grains

Top Bottom Thickness

(Berea Sandstone; oil, 2280-2298')

Devonian Shales, 5' feet

2288 2298 5 Siltstone, light-gray, shaly

2298 Total depth