

W. S. Latfield No. 4 (484) Well

Washington District, Boone County, W. Va.

By The Owens, Libbey-Owens Gas Dept., Charleston, W. Va.

Located 3.46 mi. N. of 81°45' and 4.9 mi. S. of 38°05' - SE - Madison Quadrangle.

Elevation; 1079' L.

Permit Boo-386.

Drilling commenced July 2, 1937; completed August 9, 1937.

Shot August 5, 1937 at 2246-2275'

Volume, 105,000 cu. ft.

Rock pressure, 320 lbs. in 32 hrs.

Section based on samples from 2230 to 2278', examined by J.H.C. Martens.

Top	Bottom	Thickness	
2230	2247	17	Shale, black (Sunbury Shale; bottom only shown by samples)
2247	2276	29	Sandstone, nearly white, mostly fine to very fine, with a few coarser grains, especially near top; somewhat brownish from 2264 to 2476; strong concentration of pyrite at top (Berea Sandstone; gas at 2271, 70,000 cu. ft.)
2276	2278	2	Shale, gray
	2511		Total depth