

800-384

Jacob Chambers No. 4 (482) No 1

Scott District, Boone County, W. Va.

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

Located 1.89 mi. N. of 81°50' and 5.61 mi. S. of 38°10' - C - Madison Quadrangle.

Elevation 850.9' L.

Permit 800-384.

Completed, July 2, 1937.

Shot June 26, 1937 at 1936-1957'.

Volume, 336,000 cu. ft.

Rock pressure, 304 lbs. in 24 hrs.

Section based on samples from 1925 to 1957', examined by J.H.C. Martens.

Top	Bottom	Thickness	
1910	1928	18	Shale, very dark-gray, nearly black (Sunbury Shale; SLI at 1928)
1928	1948	20	Sandstone, fine to very fine, white, slightly calcareous, with considerable amount of pyrite at top (Berea Sandstone; gas 1934 to 1941'; 174,000 cu. ft. gas before shot)
1948	1957	9	Shale, gray (last sample is about half sandstone so base of Berea may be a little below 1948)
	1957		Total depth