

Cassingham Coal Land Company No. 23 (457) Well

Scott District, Boone County, W. Va.

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

Located 2.44 mi. W. of 81°50' and 3.9 mi. S. of 38°10' - C - Madison  
 Quadrangle.

Permit Boo-389.

Completed Oct. 2, 1937.

Open flow after shot 440,000 cu. ft.

Section based on samples from 2290 to 2328'; examined by J.H.C. Martens.

Top	Bottom	Thickness	
2281	2299	18	Shale, very dark gray, about black (Sunbury Shale; bottom half only shown by sample)
			<u>Berea Sandstone</u>
2299	2323	24	Sandstone, white, very fine, with a few coarser grains, slightly calcareous; some disseminated pyrite throughout and a few fragments with sand grains mostly surrounded by pyrite in both top and bottom samples; (Berea Sandstone, gas 2303, 2311'.)
2323	2328	5	Shale, gray silty
	2356		Total depth