

W. G. Bennett No. 6334 Well

Glenville District, Gilmer County, W. Va.

By Hope Natural Gas Company, Clarksburg, W. Va.

Located 1.85 mi. N. of 80°55' and 3.2 mi. S. of 89°00' - NW - Glenville
Quadrangle.

Elevation, 1156' L.

Permit Oil-401

Commenced deepening Nov. 20, 1939; completed Feb. 12, 1940.

Gas well; volume, 55,200 cu. ft.; rock pressure 110 lbs. in 24 hrs.

Section based on samples from 1896 to 2127', examined by J.H.C. Martens.

Top Bottom Thickness

Maugh Chunk Group, 77+ feet

1896	1900	4	Siltstone, light-green, calcareous
1900	1924	24	Shale, gray with small amount of red and green, soft, 80 to 90%; gray to brown fossiliferous limestone, 20 to 10%
1924	1933	7	Shale, gray and green, soft, 80%; gray and green silt- stone, 20%; gray and brown limestone, 20%
1933	1960	27	Limestone, brown
1960	1968	8	Shale, gray and green, soft and thinly laminated
1968	1973	5	Siltstone, light-green, 60%; gray and green soft shale, 40%

Greenbrier Limestone, 152 feet

1973	1978	5	Limestone, brown to nearly white
1978	1981	3	Limestone, very light brown, distinctly oolitic (gas 1978-1981')
1981	2018	37	Limestone, light-brown
2018	2024	6	Sandstone, nearly white, fine, highly calcareous (gas, 2024-2028')
2024	2034	10	Limestone, light-brown, oolitic, sandy
2034	2043	9	Limestone, very light brown, somewhat sandy
2043	2052	9	Limestone, light-brown, oolitic, sandy
2052	2070	18	Sandstone, nearly white, fine, highly calcareous
2070	2080	10	Limestone, white, highly dolomitic
2080	2085	5	Limestone, very light brown, sandy and dolomitic
2085	2110	25	Limestone, nearly white, very sandy; some of this might be classed as sandstone
2110	2115	5	No sample

Top	Bottom	Thickness	
2115	2120	5	Limestone, nearly white, slightly sandy and dolomitic
2120	2125	5	Limestone, nearly white, more sandy and dolomitic than that above
<u>Peconic Formation, 62+ feet</u>			
2125	2162	37	Shale and siltstone, gray to green, with scattered siderite spherulites
2162	2187	25	Siltstone, gray, shaly
	2187		Total depth