

W. D. Davis No. 1

By O. D. Bashford, 744 Commonwealth Ave., N. E., Massillon, Ohio.  
Centerville District, Tyler County, West Virginia.

Permit Tyl-231.

Elevation 822'.  
C

Located 3.85 Mi. S. of 39° 25' and 1.92 Mi. W. of 80° 50'.  
West Union Quadrangle - C.

Top	Bottom	Thickness	
			<i>MAUCH CHUNK, 29 + FEET</i>
1594	1616	22	Limestone, dark gray to brownish black, argillaceous, highly argillaceous in the upper part, fossiliferous (occasional crinoid stem fragments)
1616	1623	7	Shale, dark gray, soft, fossiliferous
			GREENBRIER LIMESTONE, 112 Feet.
1623	1633	10	Limestone, light olive gray to brownish gray, light olive gray to brownish gray
1633	1689	56	Not described
1689	1695	6	Limestone, dark gray to brownish black, very highly argillaceous; some dark gray shale
1695	1699	4	Sandstone, very light gray to brownish gray, fine grained, some medium grains, very highly calcareous, dolomitic, rounded
1699	1703	4	Sandstone, light gray, very fine to fine grained, rounded, somewhat calcareous
1703	1714	11	Sandstone, very light to light gray, fine grained with some medium grains at top to very fine and fine grained at the bottom, very slightly calcareous, rounded to well rounded
1714	1735	21	Sandstone (dolomitic) to dolomite (very sandy), very light gray, very fine to medium grained, rounded to well rounded, silty
			POCONO FORMATION, 110, plus, Feet.
1735	1748	13	Sandstone, light gray, very fine to fine grained, silty, somewhat argillaceous, subangular
1748	1752	4	Sandstone, very light gray, very fine grained
1752	1761	9	Sandstone, very light to light gray, fine grained and some medium grains at the top. very fine grained in the middle part, very fine to fine grained at the bottom, subangular
1761	1774	13	Sandstone, very light to light gray, very fine grained, some fine grained at the bottom
1774	1795	21	Sandstone, very light to light gray, fine grained in the upper part, very fine to fine grained in lower part
1795	1819	24	Sandstone, very light to light gray, very fine grained at the top, very fine to fine grained in middle and lower part, oil show 1813-1819
1819	1837	18	Sandstone, light gray, very fine to fine grained, contains argillaceous and micaceous detrital material oil show; some dark gray micaceous shale with carbonaceous specks
1837	1841	4	No sample

1841 1844

3

Sandstone, very light gray, fine to medium grained, subangular, very strong test for oil; large amount of dark gray shale