

SEP 26 1954

O. A. POST No. 1 WELL.

By George W. Miller, Tanner, W. Va.
Otter District, Braxton County, W. Va.

Glenville Quadrangle - EC *Latitude*

Located 4.84 Mi. S. of 38° 55' and .09 Mi. W. of 80° 45' *Longitude*

Permit Brax-360, Elevation 830'

Commenced drilling Jan. 21, 1954; completed Feb. 22, 1954

Not shot - Fractured.

Gas well; Volume 84,000 cu. ft.; 50/10 lbs water in 1" (2072-88);
Rock pressure 600# in 24 hours.

Fresh Water 30', 143'

Casing 10", 94'; 8-1/4", 540'; 6-5/8", 1922' *16 5/8" casing left in well*

Section based on samples from 1963 to 2090; examined by Russell R. Flowers.

Top Bottom Thickness

GREENBRIER LIMESTONE, 124, plus, FEET.

Top	Bottom	Thickness	Description
1963	1968	5	Limestone, light olive gray, highly oolitic, very silty (coarse), sandy (very fine to medium grained, rounded), somewhat argillaceous
1968	1993	25	Limestone, pale yellowish brown to light olive gray, very sandy, very fine to fine grained, some medium grains, rounded, very silty (coarse) oolitic
1993	1998	5	Limestone, olive gray to brownish gray, highly oolitic (oolites very closely packed), sandy, fine to medium grained, rounded
1998	2003	5	Limestone, light olive gray, some olive gray, oolitic, some foraminifera, somewhat silty, somewhat sandy (very fine to fine grained)
2003	2013	10	Limestone, pale yellowish brown to light olive gray, indistinctly oolitic in the upper part, slightly silty, somewhat dolomitic in the lower part
2013	2023	10	Limestone, light olive gray to olive gray, some grayish orange at the top, highly dolomitic at top to dolomitic at the bottom, trace of anhydrite
2023	2028	5	Limestone, olive gray to medium dark gray, slightly dolomitic, very silty to calcareous siltstone
2028	2035	7	Limestone, dark yellowish brown to brownish gray, silty
2035	2043	8	Limestone, brownish gray, very highly oolitic, very sandy (fine to medium grained, rounded)
2043	2047	4	Limestone to dolomite, yellowish gray to light olive gray, silty, sandy (very fine to fine grained, rounded)
2047	2058	11	Limestone, light brownish gray, very silty, very sandy (very fine to fine grained), dolomitic, highly dolomitic in the upper part
2058	2071	13	Dolomite, light olive gray to light brownish gray, brownish gray to brownish black, calcareous, very silty, sandy (very fine to medium grained, rounded)
2071	2081	10	Dolomite, light greenish gray to pale yellowish brown, silty, very sandy (fine to coarse grained, well rounded)

2081	2086	5	NO SAMPLE
2086	2087	1	Dolomite, grayish orange, very sandy, medium to coarse grained, well rounded.
			POCONO FORMATION, 3, plus, FEET.
2087	2090	3	Siltstone, light gray to medium light gray