

WYO-28R

Wyoming Land Company No. 17 Well

Slab Fork District, Wyoming County, W. Va.

By Ravencliff Development Company.

Located 0.6 mi. S. of 37° 40' and 3.41 mi. W. of 81° 25' - WC - Mullens  
Quadrangle.

Elevation, 2026' L.

Permit Wyo-28R.

Drilled, 1944; small gas well in Ravencliff Sand; will be shot; acidized  
in Big Lime with no result; would not take acid at 800 lbs. per sq.  
in. well head pressure.

Section based on samples from 1562 to 1630 and 2640 to 3064', examined  
by J. H. C. Martens.

Top.	Bottom.	Thick- ness.	Description
1562	1581	19	Sandstone, white, medium-grained, 80%; red and green shale, 20% ("Ravencliff Sand", 1560-1630')
1581	1630	49	Sandstone, white, medium-grained, nearly all quartz; crystal faces on many grains
1630	2640	1010	No samples
2640	2655	15	Limestone, gray
2655	2670	15	Shale, red and green, highly calcareous
2670	2685	15	Shale, green, highly calcareous, 80%; gray and brown limestone, 20%

Greenbrier Limestone, 371 feet

2685	2915	30	Limestone, gray, shaly, fossiliferous
2715	2723	8	Limestone, dark-brown, fossiliferous
2723	2732	9	Limestone, gray, oolitic
2732	2784	52	Limestone, light-brown
2784	2812	28	Limestone, gray to brown
2812	2832	20	Limestone, dark-brown
2832	2858	26	Limestone, light-brown
2858	2875	17	Limestone, very light-brown, oolitic
2875	2952	77	Limestone, light-brown
2952	2978	26	Limestone, very light-brown to nearly white, oolitic

Top.	Bottom.	Thick- ness.	
2978	3007	29	Limestone, very light brown, partly oolitic. (Show of gas at 3004', not enough to test)
3007	3015	8	Limestone, very light brown
3015	3020	5	Limestone, very light brown, partly oolitic
3020	3033	13	Limestone, light-brown
3033	3048	15	Limestone, dark-brown
3048	3056	8	Limestone, brownish-gray

Maccrady Formation, 8+ feet

3056	3064	8	Siltstone, red
	3065		Total depth