

JUL 7 1954

C

ARMILDA GILKERSON No. 2(894). Well.

By Owens, Libbey-Owens Gas Department, Box 4158, Charleston 4, W. Va.
 Union District, Wayne County, W. Va.
 Located .96 Mi. S. of 38° 15' Lat. and .76 Mi. W. of 82° 20' Long.
 Wayne Quadrangle - NC.

Permit Way-895.

Elevation 672.87' L.

Drilling commenced 10-22-53; completed 1-18-54.

Shot 1-19-54 from 2000 to 3201 with 7,300 Lbs. of Detonite.

Gas Well; Volume, Big Lime 147M; Brown Shale 50M.

Rock Pressure 295 lbs. in 111 hours.

Fresh water at 27'; 40, 92'; salt water at 714'.

Casing 8-5/8" 298' 6"; 7" 1148' 6"; 5 1/2" 1254' 11"; 3 1/2" 1425'.

Coal at 265', 60" thick.

Section based on samples from 1269-1300; examined by Russell R. Flowers.

Top	Bottom	Thickness	
			<u>GREENBRIER LIMESTONE, 18, plus, Feet.</u>
1269	1287	18	Dolomite, brownish gray to olive gray to dark gray, some grayish black, silty, argillaceous; small amount of white to light gray anhydrite
			<u>MACCRADY SERIES OF POCONO, 13, plus, FEET.</u>
1287	1291	4	Siltstone, light to medium gray, some medium dark to dark gray; argillaceous, dolomitic
1291	1297	6	Siltstone, medium dark gray to olive gray, dolomitic; some grayish red shale
1297	1300	3	Siltstone, greenish gray to dark greenish gray, some olive gray (dolomitic); some dark gray shale