

MAS-C

MAS-80003

290046

Sarah Thomas No. 1 Well.

Union District, Mason County, W. Va.

Grosscup et al. 2170

On map.

Elevation, 676' L.

Dry hole.

Located 3.1 mi. S. of 38° 45' and 4.2 mi. W. of 81° 45'—NE—Winfield

Quadrangle.

In waters of Thirteenmile Creek, north side of Sapsucker Run.

1.3 mi. N. E. of Elmwood; 2.25 mi. S. W. of Rockcastle.

	Top.	Bottom.	Thickness.	Elevation (top).
Big Lime -----	1588?		?	— 912?
Big Injun Sand -----				
Berea Sand -----	2320	2345	25	—1644
Gasiferous Lime -----	4343	4425	82	—3667
Rocky Sand -----	4425	4435	10±	—3749

Thickness, Devonian Shales, 1998 feet.

Total depth, 4495'.

Remarks: Completed in 1925.

Show of oil, 2325-40', 4286-90', 4335', and 4343-80'.

Little gas at 3265-3600', and 4190' (burned 4' high).

Little water at 2330' and 3492'.

Berea ↑ L. Horon

Show oil:

2325-40 Berea

4286-90 Geneva/Smyrna

4335 Marcellus/Hioja

4343-80 Onondaga

Show gas:

3265-3600

4190

Lower Horon
Rhine Street

0.16 mi South of 38° 42' 30"
2.04 mi West of 81° 47' 30"

3.04 S 38 45

4.29 W 81 45

3600
676
—
2924