

LATITUDE

39 42 30

LONGITUDE

LONGITUDE

0 → 0675
7.5' loc

7.5 OGIS topo location

7.5' loc	<u>1.23S</u>	15' loc	<u>4.11</u>
	<u>1.42W</u>	(calc.)	<u>3.64</u>

Company _____

Farm _____

Quad New Martinsville 415' NE

County _____

District Proctor

WELL LOCATION MAP

File No. Wet. 38

Proctor District, Wetzel County, W. Va.

By Ray V. Hennen, Trustee, Morgantown, W. Va. (Hannibal Gas Co., RVH, Secy.)

On 197 acres, located 1.4 mi. S. 10° W. of Proctor.

Surface owned by Olive Morgan, Porters Falls, W. Va., and Pittsburgh

Coal owned by Israel A. Simon, A. M. Simon, Yester Bldg.,

McKeesport, Pa.

Drilled under permit Wet-38, issued Oct. 4, 1930.

Elevation, 1316' L.

16" conductor; 10" (new) casing, 400'; 8 1/2" (new) casing, 1411'.

The 8 1/2" casing was set 2 ft. in Big Dunkard Sand at 1411'.

No oil or gas show encountered above this depth. Well now drilling at 1485'.

Coal was encountered at 524-526 1/2' (Washington); 587-589' (Waynesburg "A"); 711-713' (Uniontown); and at 939-944' (Pittsburgh).

Completion (or preliminary?) reported to Dept. of Mines Nov. 14, 1930 and September 22, 1933 (by Hannibal Gas Co., Ray V. Hennen, Secy.)

Well was not shot.

Fresh water at 1685-1695'; salt water at 2157-2167'.

Record to RGT from Mrs. Griffith Aug. 30, 1938.

	Top.	Bottom.	Thickness.
Conductor	0	- 16	16
Lime and shells	16	- 524	508
✓ Coal and slate, Washington Coal	524	- 534	10
Slate and shells	534	- 587	53
✓ Coal, Waynesburg "A"	587	- 589	2
Slate and shells, light	589	- 709	120
✓ Coal, Uniontown	709	- 711	2
Lime, light	711	- 833	122
✓ Coal, Mapletown (Sewickley)	833	- 834	1
Lime, dark	834	- 855	21
✓ Coal, Lower Sewickley	855	- 856	1
Lime, light	856	- 880	24
Slate, dark	880	- 900	20
Lime	900	- 929	29
Slate	929	- 939	10
✓ Coal, Pittsburgh (SLM)	939	- 944	5
Slate, light	944	- 976	32
Sand, dark	976	- 1000	24
Red rock	1000	- 1012	12
Lime, light	1012	- 1043	31
Red rock	1043	- 1100	57
Lime	1100	- 1110	10
Red rock	1110	- 1159	49
Lime	1159	- 1179	20
Slate, dark	1179	- 1187	8
Lime, hard	1187	- 1235	48
Lime, gritty	1235	- 1253	18
Slate and lime shells	1253	- 1283	30
✓ Little Dunkard Sand	1283	- 1300	17
Slate	1300	- 1305	5
Red rock	1305	- 1333	28
Lime	1333	- 1343	10
Slate, white	1343	- 1353	10
Slate, dark	1353	- 1409	56
✓ Big Dunkard Sand (SLM)	1409	- 1422	13
Slate, dark	1422	- 1475	53

(OVER)

OLIVE MORGAN ET AL. NO. 1 WELL (Continued).

	Top.	Bottom.	Thickness.
Lime, white	1475	- 1505	30
Slate	1505	- 1525	20
✓ First Salt Sand <i>Gas sand</i>	1525	- 1575	50
Slate, dark	1575	- 1680	105
✓ Second Salt Sand (8 to 10 bailers water per hour, 1685-1695') <i>FIRST</i>	1680	- 1725	45
Slate and shells, dark	1725	- 1790	65
✓ Third Salt Sand <i>2nd</i>	1790	- 1825	35
Slate and shells	1825	- 1865	40
Lime, white, hard	1865	- 1920	55
✓ Maxton Sand, white	1920	- 1975	55
Slate	1975	- 1980	5
✓ Lime, gritty <i>Big lime</i>	1980	- 2005	25
✓ Keener Sand, white	2005	- 2035	30
Sand, dark, broken	2035	- 2065	30
✓ Sand, Big Injun, gray	2065	- 2085	20
Sand, Big Injun, gray, hard	2085	- 2120	35
Sand, Big Injun, white, soft	2120	- 2124	4
✓ Sand, Big Injun (in 24 hours, well made 1500' salt water, 2157-2167')	2124	- 2205	81
Sand, Big Injun	2205	- 2277	72
Slate, dark	2277	- 2325	48
Lime, light	2325	- 2380	55
Slate, dark	2380	- 2400	20
Lime, gray	2400	- 2443	43
Sand, white	2443	- 2516	73
Slate and shells	2516	- 2592	76
Slate	2592	- 2645	53
Lime, gritty	2645	- 2675	30
Slate and shells	2675	- 2723	48
Red rock	2723	- 2775	52
Slate, gray	2775	- 2787	12
Lime	2787	- 2815	28
Slate, gray	2815	- 2850	35
Lime shells, sandy	2850	- 2865	15
✓ Gordon Stray Sand, broken	2865	- 2872	7
Slate, dark	2872	- 2898	26
✓ Gordon Sand	2898	- 2914	16
(1st gas, 2901-2902', SLM) (2nd gas, 2904-2909')			
Total depth		2914	