

LATITUDE

3940

OGIS
75' 100'

80 4230

LONGITUDE

7'5 OGIS topo location

7.5' loc	<u>0.265</u>	15' loc	<u>0.265</u>
	<u>1.44W</u>	(calc.)	<u>3.66W</u>

Company _____

Farm _____

Quad Wileyville Littleton WC

County _____

District Proctor

WELL LOCATION MAP

File No. Wet. 102

Proctor District, Wetzel County, W. Va.

By Columbian Carbon Co., Charleston, W. Va.

On 100 acres, surface and mineral rights owned by C. N. Adams,
Reader, W. Va.

Drilled under permit Wet-102, issued Oct. 16, 1935.

Elevation, 1054' L.

13" casing, 39'; 10", 285'; 8 1/2", 1212'; 6 3/8", 1884'.

Coal was encountered at 670-674 and 768-773'.

Completion reported to Dept. of Mines Dec. 7, 1935.

Dry hole.

	Top.	Bottom.	Thickness.
Clay	0 -	12	12
Quicksand	12 -	15	3
Lime, gray	15 -	55	40
Sand, white	55 -	59	4
Slate and shells	59 -	140	81
Lime, gray	140 -	150	10
Red rock	150 -	155	5
Slate, white	155 -	164	9
Lime, gray	164 -	180	16
Red rock	180 -	190	10
Slate, white	190 -	200	10
Red rock	200 -	206	6
Slate, white	206 -	236	30
Lime, gray	236 -	267	31
Slate, white	267 -	275	8
Lime, gray (1/2 bailer water per hour at 284')	275 -	284	9
Slate, dark	284 -	326	42
Lime, black	326 -	330	4
Slate, gray	330 -	351	21
Lime, gray	351 -	378	27
Slate, white	378 -	385	7
Slate, black	385 -	387	2
Lime, white	387 -	397	10
Sand, white	397 -	459	62
Lime, dark	459 -	490	31
Red rock	490 -	510	20
Lime, gray	510 -	590	80
Slate and shells	590 -	600	10
Lime	600 -	670	70
Mapletown (Sewickley) Coal (SLM)	670 -	674	4
Slate and lime shells	674 -	768	94
Pittsburgh Coal (SLM)	768 -	773	5
Slate and shells	773 -	800	27
Red rock	800 -	825	25
Slate and shells	825 -	860	35
Red rock	860 -	884	24
Slate, white	884 -	891	7
Red rock	891 -	907	16
Slate and shells	907 -	975	68
Red rock	975 -	990	15
Slate and shells	990 -	1025	35
Red rock	1025 -	1058	33
Slate, dark	1058 -	1076	18
Lime, gray	1076 -	1087	11
Slate, white	1087 -	1092	5

(OVER)

C. W. ADAMS NO. 1 (GW-341) WELL (Continued).

	Top.	Bottom.	Thickness.
Lime, black	1092	- 1100	8
Sand, white	1100	- 1139	39
Red rock	1139	- 1150	11
✓ Sand, white (show gas, 1153') <i>Cow Run</i>	1150	- 1192	42
Slate, black	1192	- 1208	16
Lime, black	1208	- 1216	8
Slate, white	1216	- 1295	79
Lime, black	1295	- 1328	33
✓ Sand, white <i>Gravel Sand</i>	1328	- 1364	36
Slate, black	1364	- 1410	46
✓ Salt Sand, white <i>2nd CR</i>	1410	- 1434	24
Slate, white	1434	- 1495	61
✓ Salt Sand, white <i>1st</i>	1495	- 1532	37
Slate, black	1532	- 1566	34
Lime, black	1566	- 1570	4
✓ Salt Sand, white <i>2nd</i>	1570	- 1615	45
Slate, black	1615	- 1630	15
Lime, gray	1630	- 1638	8
✓ Sand, white <i>3rd</i>	1638	- 1763	125
Slate and shells, black	1763	- 1825	62
✓ Norton Sand, black, limy	1825	- 1835	10
Slate	1835	- 1844	9
✓ Big Lime (SLM)	1844	- 1929	85
✓ Big Injun Sand	1929	- 2172	243
Slate, white	2172	- 2248	76
✓ Sand, white <i>Sandy</i>	2248	- 2256	8
Slate and shells, white	2256	- 2328	72
Sand, white	2328	- 2348	20
Slate and shells, white	2348	- 2358	10
Sand, white	2358	- 2375	17
Slate and shells, white	2375	- 2390	15
Lime, dark	2390	- 2405	15
Slate and shells, white	2405	- 2412	7
Lime, dark	2412	- 2464	52
Slate, white	2464	- 2520	56
Lime, dark, gritty	2520	- 2558	38
Slate, white	2558	- 2570	12
Lime, dark	2570	- 2576	6
Slate and shells	2576	- 2607	31
Red rock	2607	- 2644	37
Lime, dark (SLM, 2657')	2644	- 2660	16
Slate, white	2660	- 2726	66
✓ Sand, dark-gray <i>50'</i>	2726	- 2742	16
Slate and shells (gas, 2734', show)	2742	- 2776	34
Sand	2776	- 2782	6
Slate	2782	- 2787	5
Total depth <i>in Cato Kill below</i>		2787	
			<i>Fifty-foot sand</i>