

LATITUDE

39 4230

0.4 OGIS  
7.5' loc

0208

LONGITUDE

7.5 OGIS topo location

7.5' loc 0.20S  
1.10W

15' loc 3.08S  
(calc.) 1.10W

Company \_\_\_\_\_

Farm \_\_\_\_\_

Quad Wadestown Manning Co

County \_\_\_\_\_

District Battle

WELL LOCATION MAP

File No. Mon 64

*MON-64*

Battelle District, Monongalia County, W. Va.  
 By The Manufacturers Light & Heat Co., 800 Union Trust Bldg.,  
 Pittsburgh, Pa.  
 On 102 acres, surface owned by E. J. Hennen, R. D. No. 1,  
 Burton, W. Va., and mineral rights by ML&H Co., Pgh., Pa.  
 Drilled prior to June 1, 1929.

Elevation, 1427' L.  
 13" casing, 125'; 10", 1612' 4"; 8 1/4", 2103'; 6-5/8", 2294';  
 5-3/16", 2470'.

Coal was encountered at 880-884, 1120-1124, and 1216-1223'.  
 Completion reported to Dept. of Mines Dec. 21, 1934, & Feb. 15, 1935.  
 Well completed October 29, 1913, to depth of 2533'.  
 Drilled deeper, Feb. 19, 1928 (to 3519'). (Commenced 1-16-28).  
 Producing hole. Well shut in, in 5-3/16" casing, 10-30-1913.  
 Drilled deeper (commenced 1-10-1935) (to 3724').

	Top.	Bottom.	Thickness.
Bluff Sand	825	- 880	55
Waynesburg Coal	880	- 884	4
Lime and slate	884	- 1120	236
Mapletown (Sewickley) Coal	1120	- 1124	4
Pittsburgh Coal	1216	- 1223	7
Little Dunkard Sand	1610	- 1660	50
Big Dunkard Sand	1735	- 1800	65
Slate	1800	- 1875	75
Gas Sand	1875	- 1951	76
Slate	1951	- 2020	69
Salt Sand (hole full water, 2085')	2020	- 2105	85
Little Lime	2417	- 2439	22
Big Lime	2442	- 2494	52
Big Injun Sand (SIM at top; gas, small pay, 2505'; gas, 2510-2517')	2494		
Total depth		2533	
DRILLED DEEPER: (Com. at 2533'):			
Big Injun Sand	2494	- 2726	232
Gritty lime	2785	- 2810	25
50-Ft. Sand (show gas, 3211-3214')	3192	- 3241	49
Pink rock	3241	- 3242	1
30-Ft. Sand	3260	- 3278	18
Nineveh Sand	3286	- 3303	17
Red rock	3332	- 3338	6
Gordon Stray Sand	3338	- 3362	24
Gordon Sand	3382	- 3437	55
4th Sand	3459	- 3471	12
5th Sand	3477	- 3495	18
Sand, to bottom	3515	- 3519	4
DRILLED DEEPER (Com. 1-10-35):			
Sand	3519	- 3540	21
Lime	3540	- 3560	
Slate and shells	3560	- 3568	8
Lime	3568	- 3576	8
Slate	3576	- 3584	8
Lime and shells	3584	- 3590	6
Slate	3590	- 3596	6
Lime	3596	- 3603	7
Slate	3603	- 3610	7
Lime	3610	- 3619	9

(OVER)

	Top.	Bottom.	Thickness.
Shells	3619	- 3630	11
Slate	3630	- 3642	12
Lime	3642	- 3655	13
Slate	3655	- 3670	15
Lime and shells	3670	- 3694	24
Slate	3694	- 3715	21
Lime, to bottom	3715	- 3724	9