

LATITUDE

3945

02 02

LONGITUDE

OGIS
7.5' loc

7.5 OGIS topo location

7.5' loc 2.11S
1.23W

15' loc 2.11S
(calc.) 1.23W

Company _____

Farm _____

Quad Wadestown Macintosh AC

County _____

District _____

Battelle

WELL LOCATION MAP

File No. Map 56

538

Battelle District, Monongalia County, W. Va.

By The Manufacturers Light & Heat Co., 800 Union Trust Bldg., Pittsburgh, Pa.

Abandoned under permit Non-.....-A7

On 360 acres.

Elevation,⁺ L.

Surface owned by Alex White, Agent, Radestown, W. Va., and minerals by

The Manufacturers Light & Heat Co., 800 Union Trust Bldg., Pittsburgh, Pa.

Drilling commenced May 16, 1916; completed (to 3305') Sept. 8, 1916.

Drilling deeper commenced Oct. 9, 1933; completed Nov. 9, 1933.

10" casing, 1272' (pulled); 8", 1926'; 6", 2191'.

Packer, 4 x 6" wall, set at 2227'.

Coal was encountered at 640-644, 875-880, and 961-970'.

Casing record not changed on deepening.

Gas well. Record to Dept. of Mines Dated Sept. 29, 1949.

Record to RCT from Mrs. Griffith March 6, 1950. Old file No. 518.

	Top.	Bottom.
(Four barrels water per hour at 150')		
Weyersburg Coal	640	644
Bluff Sand	644	652
Hopistown (Sandstone) Coal	875	880
Pittsburgh Coal	961	970
Murphy Sand	1120	1180
Little Dunkard Sand	1355	1400
Big Dunkard Sand	1484	1516
Gas Sand	1647	1734
Salt Sand	1762	1896
Big Lime	2186	2239
Big Injun Sand	2239	2803
Ganta Sand	2938	2947
Fifty-foot Sand	2953	2977
Thirty-foot Sand (gas, 3025-3035')	2982	3062
Gordon Stray Sand	3156	3182
Gordon Sand	3184	3212
Fourth Sand	3250	3265
Fifth Sand	3278	3305
Total depth		3305
DRILLED DEEPER:		
Slate and shells	3305	3421
Deward Sand (gas, 3421-3423'; test, 24/10 W. in 2" spg., 154,000 cu. ft.)	3421	3423
Slate	3423	3475
Total depth		3475

3305

170-DD ftg



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

578

WELL RECORD

Permit No. MON-56 & 56-D

Oil or Gas Well
(KIND)

Company The Manufacturers Light & Heat Company
Address 800 Union Trust Bldg., Pittsburgh, Pa.
Farm Thomas White Acres 360
Location (waters) _____
Well No. 2-1913 Elev. _____
District Battelle County Monongalia
The surface of tract is owned in fee by Alex White, Agent
Wadestown, W. Va. Address _____
Mineral rights are owned by The Mfrs. Light & Heat Co.
800 Union Trust Bldg. Address Pittsburgh, Pa.
Drilling commenced May 16, 1916 DD: Oct. 9, 1933
Drilling completed Sept. 8, 1916 DD: Nov. 9, 1933
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
18			
10	1272		Size of
8 1/4	1926	1926	4" x 6-5/8 Wall
6 3/4	2191	2191	Depth set 2227
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 640 FEET 48 INCHES
875 FEET 60 INCHES 961 FEET 108 INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks		
Waynesburg Coal			640	644			Four bailers per hour at 150		
Bluff Sand			644	652					
Mapletown Coal			875	880					
Pittsburgh Coal			961	970					
Murphy Sand			1120	1180					
Little Dunkard Sand			1355	1400					
Big Dunkard Sand			1484	1516					
Gas Sand			1647	1734					
Salt Sand			1762	1896					
Big Lime			2186	2239					
Big Injun Sand			2239	2803					
Gants Sand			2938	2947					
Fifty Foot Sand			2953	2977					
Thirty Foot Sand			2982	3062					
Gas in thirty foot			3025	3035					
Gordon Stray Sand			3156	3182					
Gordon Sand			3184	3212					
Fourth Sand			3250	3265					
Fifth Sand			3278	3305					
TOTAL DEPTH OF WELL			3305						
DRILLED DEEPER FROM A DEPTH OF				3305					
Slate and Shells			3305	3421					
Bayard Sand			3421	3423					
Slate			3423	3475					
Total Depth			3475						

Gas 3421 to 3423
Test 2 1/10 water in 2" opening.
154,000
Casing record was not changed.



