

LATITUDE 39 32 30

LONGITUDE 80 47 30

LONGITUDE

OGIS  
75' 10c

7'5 OGIS topo location

7.5' 10c	<u>2.72S</u>	15' 10c	<u>5.60S</u>
	<u>0.15W</u>	(calc.)	<u>2.37W</u>

Company \_\_\_\_\_

Farm \_\_\_\_\_

Quad Porters Falls <sup>New Martins</sup> SE

County \_\_\_\_\_

District Elseworth

WELL LOCATION MAP

File No. Tylec 16

Ellsworth District, Tyler County, W. Va.  
 By The Manufacturers Light & Heat Co., 800 Union Trust Bldg.,  
 Pittsburgh, Pa.

Drilled deeper under permit Tyl-.....-D.  
 on 100 acres.

Elevation, ..... L.

Surface owned by Claudia L. Myers, 124 S. Main St., New Martinsville,  
 W. Va., and minerals by The Manufacturers Light & Heat Co.,  
 800 Union Trust Bldg., Pittsburgh, Pa.

Drilling commenced June 23, 1916; completed (to 2131') Sept. 11, 1916.  
 10" casing, 126' 8"; 8 $\frac{1}{4}$ "", 1394' 9"; 6 $\frac{5}{8}$ "", 1899'; all left in.

Coal was encountered at 824-827'.

Gas well. Record to Dept. of Mines dated Feb. 13, 1950.

Record to RCT from Mrs. Griffith May 26, 1950. Old File No. 541.

	Top.	Bottom.
Pittsburgh Coal	824	- 827
Little Dunkard Sand	1275	- 1300
Big Dunkard Sand	1370	- 1410
Gas Sand	1570	- 1620
Salt Sand	1650	- 1885
Maxton Sand	1930	- 1970
Little Lime	1990	- 2010
Big Lime	2030	- 2100
Big Injun Sand (small pay gas, 2102'; main gas pay, 2124', 1.5" W. in 6 $\frac{5}{8}$ " casing; rock, 95#)	2100	- ....
Total depth		2131
DRILLED DEEPER; (Commenced Jan. 16, 1935; completed Feb. 8, 1935)		
Commenced drilling deeper		2131
Big Injun Sand (hole reduced to 4-7/8" at depth of 2280')	2100	- 2340
Slate	2340	- 2350
Lime	2350	- 2560
Slate and shells (delivery string 5 $\frac{3}{16}$ " ) ??	2560	- 2620
Slate	2620	- 2655
Slate and shells	2655	- 2770
Pink rock	2770	- 2775
Broken lime	2775	- 2870
Lime	2870	- 2890
Slate and shells	2890	- 2914
Gordon Sand (gas at 2926-2928'; open flow test, 26/10 W. 1" Op.)	2914	- 2936
Slate and shells	2936	- 2950
Sand	2950	- 2975
Slate and shells	2975	- 3010
Lime	3010	- 3020
Slate and shells	3020	- 3060
Lime	3060	- 3075
Slate and shells	3075	- 3130
Total depth		3130



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

541

Permit No. Tyler/6-21

WELL RECORD

Oil or Gas Well  
(KIND)

Company The Manufacturers Light & Heat Company  
Address 800 Union Trust Bldg., Pittsburgh, Pa.  
Farm J. O. & Anna Sole Acres 100  
Location (waters).....  
Well No. .... Elev. ....  
District Ellsworth County Tyler  
The surface of tract is owned in fee by Claudia L. Myers  
124 S. Main St. Address New Martinsville, W. Va. 84  
Mineral rights are owned by The Mfrs. Light & Heat Co.  
800 Union Trust Bldg. Address Pittsburgh, Pa.  
Drilling commenced June 23, 1916  
Drilling completed September 11, 1916  
Date Shot From 1 To 15  
With Original  
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			
16			Kind of Packer
18			
10	126-8	126-8	Size of
8 3/16	1394-9	1394-9	
6 3/8	1899	1899	Depth set
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 824 FEET 36 INCHES  
..... FEET ..... INCHES ..... FEET ..... INCHES  
..... FEET ..... INCHES ..... FEET ..... INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
<del>Pittsburgh</del> Coal			824	827			
<del>Little Dunkard</del>			1275	1300			
<del>Big Dunkard</del>			1370	1410			
<del>Gas Sand</del>			1570	1620			
<del>Salt Sand</del>			1650	1885			
<del>Maxon Sand</del>			1930	1970			
<del>Little Lime</del>			1990	2010			
<del>Big Lime</del>			2030	2100			
<del>Big Injun</del>			2100				
Small pay gas			2102				
Main gas pay			2124				
Total Depth				2131			1.5" water in 6-5/8" Casing Rock 95#
DRILLED DEEPER - JANUARY 16, 1935 - COMPLETED - FEBRUARY 8, 1935.							
Commenced drilling deeper			2131				
<del>Big Injun Sand</del>			2100	2340			Hole reduced to 4-7/8" at depth of 22
<del>Slate</del>			2340	2350			
<del>Lime</del>			2350	2560			
<del>Slate &amp; Shells</del>			2560	2620			Delivery String 5-3/16"
<del>Slate</del>			2620	2655			
<del>Slate &amp; Shells</del>			2655	2770			
<del>Pink rock</del>			2770	2775			
<del>Broken lime</del>			2775	2870			
<del>Lime</del>			2870	2890			
<del>Slate &amp; Shells</del>			2890	2914			
<del>Gordon Sand</del>			2914	2936			Gas @ 2926 to 2928 ft. Open flow test
<del>Slate &amp; Shells</del>			2936	2950			26/10 water in 1" opening.
<del>Sand</del>			2950	2975			
<del>Slate &amp; Shells</del>			2975	3010			
<del>Lime</del>			3010	3020			
<del>Slate &amp; Shells</del>			3020	3060			
<del>Lime</del>			3060	3075			
<del>Slate &amp; Shells</del>			3075	3130			
TOTAL DEPTH			3130				

(Over) MAY 26 1950

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date FEBRUARY 13, 194X 50

APPROVED THE MANUFACTURERS LIGHT & HEAT COMPANY, Owner

By *Paul Cooper* LAND AGENT.  
(Title)