



5.34S  
5.54W

COAL OWNED BY \_\_\_\_\_  
~~Partial Plugging~~  
 NEW LOCATION...   
 DRILL DEEPER...   
 ABANDONMENT...  *issued 1-21-71*

COMPANY THE MANUFACTURERS LIGHT & HEAT  
 ADDRESS 800 UNION TRUST BLDG. PGH, PA.  
 FARM N.W. YEATER  
 TRACT \_\_\_\_\_ ACRES 130 LEASE No. 5493  
 WELL (FARM) No. 1 SERIAL No. 2605  
 ELEVATION (SPIRIT LEVEL) 829'  
 QUADRANGLE CAMERON 5C  
 COUNTY MARSHALL DISTRICT LIBERTY  
 ENGINEER Thomas E. Virgin M.  
 ENGINEER'S REGISTRATION No. 1503  
 FILE No. \_\_\_\_\_ DRAWING No. Y-15-54A  
 DATE 20 MARCH 57 SCALE 1" = 800'

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION  
 CHARLESTON

WELL LOCATION MAP  
 FILE No. MARS-378-A - P2

+ DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS, SCALE 1 TO 62,500, LATITUDE AND LONGITUDE LINES BEING REPRESENTED BY BORDER LINES AS SHOWN.  
 - DENOTES ONE INCH SPACES ON BORDER LINE OF ORIGINAL TRACING.

LONGITUDE 80 30 50 80 35 00

5782

Liberty District, Marshall County, W. Va.  
 by The Manufacturers Light & Heat Co., 800 Union Trust Bldg., Pittsburgh, Pa.  
 Abandoned under permit No. ....-11; ..... Quadrangle. (Plot not in yet).  
 on 120 acres.

Elevation, .....  
 Drilling commenced Nov. 26, 1920; completed Feb. 12, 1921.  
 10" casing, 200' (cabled); 8", 1049' 6"; 6", 1599' 6".  
 Water at 196'.  
 Little gas, 997-999'. Little gas, 1715'. Little gas, 2437'. Gas at 2478'.  
 Gas pay at 2538'.  
 Well shut in Feb. 17, 1921 in 6" casing. Made with spring gauge, 51 lbs.  
 1st min. 11 - 16 - 20 - 24. Rock, 100 lbs. in 1/3 hour.  
 Production from Gordon sand. Small nodes 1 1/2 10ths in 6" opening.  
 Was all. Record to Dept. of Mines dated March 21, 1957.  
 Record to DPT from Mrs. Griffith Dec. 6, 1957. Old File No. 439.

	Top.	Bottom.
Native coal, dark, soft	112	115
Slate, dark, soft	185	225
Lime, light, hard	320	390
Engleton (Lexington) Coal	390	394
Slate, dark, soft	472	485
Pittsburgh Coal	494	502
Big backed sand, hard, light	992	1025
Gas sand, dark, hard	1124	1142
Slate	1540	1547
Nexton sand, hard	1547	1570
Pencil cave	1570	1600
Big lime, light	1588	1626
Big lagoon sand, light, hard	1626	1835
Lime and shells, dark, hard	2368	2395
Gordon (tray) sand, hard	2432	2448
Gordon sand	2474	2592
Fourth sand, hard	2536	2544
Fifth sand, hard	2573	2577
Slate, soft	2577	2591
Total depth		2591



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

439

Quadrangle \_\_\_\_\_  
Permit No. 378-A

WELL RECORD

Oil or Gas Well Gas  
(KIND)

Company THE MANUFACTURERS LIGHT AND HEAT CO.  
 Address 800 UNION TRUST BUILDING  
 Farm N. W. Yeater Acres 130  
 Location (waters) \_\_\_\_\_  
 Well No. 2605 Elev. \_\_\_\_\_  
 District Liberty County Marshall  
 The surface of tract is owned in fee by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Mineral rights are owned by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Drilling commenced November 26, 1920  
 Drilling completed February 12, 1921  
 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			
13			
10	200		Size of
8 1/4	1049'6"	1049'6"	Depth set
6 5/8	1594'6"	1594'5"	
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 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Native Coal	(dark, soft)		112	115	Water at 196'		
Slate	(dark, soft)		185	225	Little Gas 997 to 999		
Lime	(light, hard)		320	390	<del>Pencil Cave 1578' to 1588'</del>		
Mapletown Coal			390	394	Little Gas 1715		
Slate	(dark, soft)		472	485	Little Gas at 2437'		
Pitts. Coal			494	502	Gas at 2478'		
Big Dunkard	(hard)(light)		992	1025	Gas at 2538' pay		
Gas Sand	(dark, hard)		1124	1142			
Slate			1540	1547			
Maxom Sand	(hard)		1547	1578			
Big Lime	(light)		1588	1636	Well shut in February 17, 1921.		
Big Injun	(light, hard)		1636	1885	in 6 5/8" casing made with Spring		
Lime & Shells	(dark, hard)		2368	2395	Gauge 51 lbs. 1st Min.		
Gordon Stray	(hard)		2432	2448	11- 16- 20- 24. Rock 100lbs. in 1/3		
Gordon			2474	2492	hour.		
Fourth Sand	(hard)		2536	2544	Production from Gordon Sand.		
Fifth Sand	(do)		2573	2577	Well made 1 1/2/10 water in		
Slate	(soft)		2577	2591	in 6 5/8" opening.		
Total Depth			2591'ft.				
10" Casing Pulled							

DEC 6 1957

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

Date March 21, 1957

APPROVED THE MANUFACTURERS LIGHT AND HEAT CO. Owner

By Walter A. Perin  
(Title) Land Agent