



Reconditioned & Partially Plugged

COAL OWNED BY \_\_\_\_\_

NEW LOCATION.....

DRILL DEEPER.....

ABANDONMENT.....

I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief in accordance with the provisions of paragraph 6 of the rules and regulations of the office and in conformity with the laws of West Virginia.

*Robert M. Hull* 361-E (JR)

COMPANY The Manufacturers Light And Heat Company

ADDRESS 800 Union Trust Bldg. Pittsburgh, Penna.

FARM Lindsay Stricklin

MAP 0-25/24 ACRES 56 LEASE NO. 31096

WELL (FARM) NO. 4 SERIAL NO. L-4636

ELEVATION (SPIRIT LEVEL) 1255.9'

QUADRANGLE Cameron W. 1/2 Sec. 7 1/2' (1/62,500)

COUNTY Marshall DISTRICT Liberty

POINT OF PROJECT ELEVATION  
U.S.G.S. B.M. D-127 on Fish Creek

FILE NO. \_\_\_\_\_ DRAWING NO. Y-25-720

DATE April 8, 1963 SCALE 1" = 800'

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

WELL LOCATION MAP

FILE NO. MARS-451-PP  
Now gas storage well

+ 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.



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

Quadrangle Cameron Va. and Pa.

WELL RECORD

Permit No. MARS 451

Oil or Gas Well Gas  
(KIND)

*Survey*

Company The Manufacturers Light and Heat Co.  
Address 800 Union Trust Building  
Farm L. Strickland Acres 56  
Location (waters) \_\_\_\_\_  
Well No. 4636 Elev. 1255.9'  
District Liberty County Marshall  
The surface of tract is owned in fee by L. Strickland  
Address \_\_\_\_\_  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_

Drilling commenced September 25, 1964  
Drilling completed November 12, 1964  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_

Open Flow 0 /10ths Water in 1/4 Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
Volume None 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	242'	242'	
10	1290'	1290'	Size of _____
8 3/8	1997'	1997'	
6 3/8			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 _____ FEET _____ INCHES			
	FEET	INCHES	FEET
	FEET	INCHES	FEET
	FEET	INCHES	FEET

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Pittsburgh Coal		<u>THICKNESS</u> 8'	885	893			
Murphy Sand		45'	940	985			
Big Dunkard		47'	1360	1407			
1st Salt Sand		19'	1705	1724			
Maxton Sand		41'	1854	1895			
Lower Maxton		6'	1978	1984			
Big Lime		37'	1988	2025			
Big Injun Sand		262'	2028	2290			
TOTAL DEPTH				2260			
Original 7" Casing @			1997'				

Note: Pulled the original 3-1/2" Tubing. Run 2-3/8" Tubing to 2876' and installed Cement Plugs, 2876' to 2816' and 2320' to 2260', Aquagel to surface. Schlumberger Well Survey Corp. Logs show Well to be a dry hole. Hole open with no fluid prior to filing to surface with Aquagel, showed no gas in the Big Injun Sand. Original Casing was not disturbed, Well to be abandoned