



803730

Revised Location  
Redrilled for Storage

COAL OWNED BY M. A. Hanna Coal Company

- NEW LOCATION
- RECONDITION
- DRILL DEEPER
- ABANDONMENT

"I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia."  
Minimum degree of accuracy is one part in 2500

Signed Robert M. Heill (J.E.)

COMPANY The Manufacturers Light And Heat Company  
 ADDRESS 800 Union Trust Bldg. Pittsburgh, Pa.  
 FARM L. W. Richmond  
 MAP P-25/2 ACRES 54 LEASE NO. 26751  
 WELL (FARM) NO. 1 SERIAL NO. L-4747  
 ELEVATION (SPIRIT LEVEL) 1257'  
 QUADRANGLE Littleton - NW  
 COUNTY Marshall DISTRICT Meade  
 POINT OF PROVEN ELEVATION Well L-4686  
 FILE NO. \_\_\_\_\_ DRAWING NO. Y-25-743  
 DATE Rev. Jan 3, 1964 SCALE 1" = 400'

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION  
 CHARLESTON  
 WELL LOCATION MAP  
 FILE NO. MARS-501-R

+ 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 Littleton  
Permit No. MARS-501-R

WELL RECORD

DRY *dy*

Oil or Gas Well (KIND)

Company The Mfrs. Lt. and Ht. Co.  
Address 800 Union Trust Bldg., Pittsburgh 19, Pa.  
Farm L. W. Richmond Acres 54  
Location (waters) \_\_\_\_\_  
Well No. 4747 Elev. 1257.00'  
District MEADE County Marshall  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_  
Drilling commenced June 7, 1963  
Drilling completed August 21, 1963  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
\_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
Volume None Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
Fresh water \_\_\_\_\_ feet  
Salt water \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
18 3/8"	89'	89'	
10 3/4"	413'	413'	Size of
8 5/8"	1027'	1027'	
7"	1440'	1440'	Depth set
5 8/16			
8			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
COAL WAS ENCOUNTERED AT 1032 FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

Formation	Color	<del>Hardness</del> THICKNESS	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Pittsburgh Coal		7	1032	1039	2114 1257 857	1257 1032 225	
Big Dunkard Sand		72	1508	1580			
First Salt Sand		24	1770	1794			
Third Salt Sand		42	1900	1942			
Marion Sand		28	2020	2048			
Big Lime		29	2114	2143			
Big Injun Sand			2144				
Total Depth				2344			
Bottom of old 7" @			1440	2240			
No Gas Encountered. Original 7" (From 1440' to 2240') had been shot and ripped making it impossible to run production string. Well to be plugged.							

