



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

NEW LOCATION...  FOR STORAGE  
 DRILL DEEPER...   
 ABANDONMENT...

P-25-7

COMPANY THE MANUFACTURERS LIGHT & HEAT  
 ADDRESS 800 UNION TRUST BLDG. PGH, PA.  
 FARM AUGUST BLATT  
 TRACT \_\_\_\_\_ ACRES 100 LEASE NO. 1717A  
 WELL (FARM) NO. A SERIAL NO. 4646  
 ELEVATION (SPIRIT LEVEL) 1043'  
 QUADRANGLE LITTLETON NW  
 COUNTY WETZEL DISTRICT PROCTOR  
 ENGINEER Robert M. Heill (J.E.)  
 ENGINEER'S REGISTRATION NO. 361-E  
 FILE NO. \_\_\_\_\_ DRAWING NO. Y-25-361  
 DATE 9 JUN. 61 SCALE 1" = 500'

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

WELL LOCATION MAP  
 FILE NO. WET-507

+ 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.

6-6 36



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

Quadrangle Littleton

Permit No. WET-507

## WELL RECORD

Oil or Gas Well GAS  
(KIND)

Company The Manufacturers Lt. and Ht. Co.  
 Address 800 Union Trust Bldg., Pittsburgh 19, Pa.  
 Farm August Blatt Acres 100  
 Location (waters) \_\_\_\_\_  
 Well No. L-4646 Elev. 1043'  
 District Proctor County Wetzel  
 The surface of tract is owned in fee by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Mineral rights are owned by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Drilling commenced August 9, 1961  
 Drilling completed August 31, 1961  
 Date Shot 8/31/61 From 1810 Maxton To 1850  
 With Pitot Tube  
 Open Flow 8/10ths Water in \_\_\_\_\_ Inch  
4/10ths Merc. in \_\_\_\_\_ Inch  
 Volume 1,720,000 Cu. Ft.  
 Rock Pressure 650 lbs. 24 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
13 3/8"	96'	96'	
10			Size of
8 5/8"	1004'	1004'	
6 5/8"			Depth set
5 1/2"	1949'	1949'	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_

COAL WAS ENCOUNTERED AT 816 FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
<input checked="" type="checkbox"/> Pittsburgh Coal		THICKNESS	816	821			
<input checked="" type="checkbox"/> Murphy Sand			895	914			
<input checked="" type="checkbox"/> 1st Salt Sand			1540	1585			
<input checked="" type="checkbox"/> 2nd Salt Sand			1696	1746			
<input checked="" type="checkbox"/> Maxton Sand			1810	1850			
Run 5 1/2" Casing				1949			
Total Depth				1963			