



COAL OWNED BY *R. M. White*

- NEW LOCATION *Storage*
- 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 **200**

Signed *Robert H. Hulin* (J.F.)

COMPANY *The Manufacturers Light And Heat Company*
 ADDRESS *800 Union Trust Bldg. Pittsburgh, Penna.*
 FARM *Freeman Blake*
 MAP *P-2517* ACRES *93* LEASE NO. *L-26375*
 WELL (FARM) NO. *2* SERIAL NO. *L-4785*
 ELEVATION (SPIRIT LEVEL) *1288'*
 QUADRANGLE *Littleton 15' NW*
 COUNTY *Netzel* DISTRICT *Proctor*
 POINT OF PROVEN ELEVATION *Intersection of roads at Scheibelhood farm in Steener Fork*
 FILE NO. _____ DRAWING NO. *Y-25-795*
 DATE *July 30, 1963* SCALE *1" = 400'*

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON
 WELL LOCATION MAP
 FILE NO *WET-552*

+ 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

Address Littleton

WELL RECORD

Storage

Permit No. WET-552

Oil or Gas Well GAS
(KIND)

Company The Mfra. Lg. and Mt. Co.
Address 800 Union Trust Bldg., Pittsburgh 19, Pa.
Farm Freeman Blake Acres 93
Well No. 4785 Elev. 1288.00
District Proctor County Wetzel
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____

| Casing and Tubing | Used in Drilling | Left in Well | Packers |
|-------------------|------------------|--------------|----------------|
| Size | | | |
| 16 | | | Kind of Packer |
| 18 3/8" | 31' | 31' | |
| 10 | | | Size of |
| 8 5/8" | 1124' | 1124' | |
| 6 5/8" | | | Depth set |
| 5 1/2" | 2192' | 2192' | |
| 3 | | | Perf. top |
| 2 | | | Perf. bottom |
| Liners Used | | | Perf. top |
| | | | Perf. bottom |

Drilling commenced September 9, 1963
Drilling completed September 19, 1963
Date Shot 9/19/63 From Maxton To _____
With Pitot Tube
Open Flow /10ths Water in _____ Inch
10 /10ths Merc. in 1 1/2 Inch
Volume 1,930,000 Cu. Ft.
Rock Pressure 730 lbs. 24 hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet
Salt water _____ feet

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 1060 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 | | | 1060 | 1067 | | | |
| <input checked="" type="checkbox"/> Murphy Sand | | | 1127 | 1158 | | | |
| <input checked="" type="checkbox"/> Big Dunkard Sand | | | 1542 | 1570 | | | |
| <input checked="" type="checkbox"/> First Salt Sand <u>2nd C.R.</u> | | | 1774 | 1805 | | | |
| <input checked="" type="checkbox"/> Second Salt Sand | | | 1905 | 1915 | | | |
| <input checked="" type="checkbox"/> Third Salt Sand | | | 1954 | 1965 | | | |
| <input checked="" type="checkbox"/> Maxton Sand | | | 2044 | 2080 | | | Perforated 2044' to 2080' |
| Total Depth | | | | 2170 | | | |
| <u>1 1/2"</u> Float Pipe Set @ | | | 2192' | | | | |
| <u>5 1/2"</u> Insert Float Check Valve | | | 2182' | | | | |

