



18263

COAL OWNED BY Belton Fuel Company  
 PAR. PLUG.

NEW LOCATION

DRILL DEEPER

ABANDONMENT

COMPANY THE MANUFACTURERS LIGHT & HEAT

ADDRESS 800 UNION TRUST BLDG. PGH. PA.

FARM M.A. WALTON

TRACT \_\_\_\_\_ ACRES 140 LEASE No. 28903

WELL (FARM) No. 2 SERIAL No. 4404

ELEVATION (SPIRIT LEVEL) 1153'

QUADRANGLE KAMERON d SC 7.5

COUNTY MARSHALL DISTRICT LIBERTY

ENGINEER Thomas C. Virgin M.

ENGINEER'S REGISTRATION No. 1503

FILE No. \_\_\_\_\_ DRAWING No. Y-15-541

DATE 5 MAR. 1957 SCALE 1" = 800'

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

WELL LOCATION MAP

File No. MARS-379-A  
 See: 051-764-T 1957 MAR 2 1957

+ 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

438

920

Quadrangle \_\_\_\_\_

Permit No. 379A → now 764

WELL RECORD

Oil or Gas Well Gas  
(KIND)

Company ~~THE MANUFACTURERS LIGHT AND HEAT COMPANY~~  
 Address 800 UNION TRUST BUILDING, PCH., PA.  
 Farm M. A. Wilton (formerly Carnegie Natural Gas) Acres 140 J. Stewart  
 Location (waters) \_\_\_\_\_  
 Well No. 4404 Elev. \_\_\_\_\_  
 District Liberty County Marshall  
 The surface of tract is owned in fee by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Mineral rights are owned by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Drilling commenced May 3, 1918  
 Drilling completed May 25, 1918  
 Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
 With \_\_\_\_\_  
 Open Flow /10ths Water in \_\_\_\_\_ Inch  
 /10ths Merc. in \_\_\_\_\_ Inch  
 Volume 1,965 MCF Cu. Ft.  
 Rock Pressure 445 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 <u>Anchor</u> |
| 13                |                  |              |                              |
| 10                |                  |              | Size of <u>6 5/8x3"</u>      |
| 8 1/4             |                  |              |                              |
| 6 5/8             |                  |              | Depth set <u>2665</u>        |
| 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 |
|-----------------|-------|--------------|------|--------|-------------------------|-------------|---------|
| Pittsburgh Coal |       |              | 820  | 825    |                         |             |         |
| Big Dunkard     |       |              | 1317 | 1347   |                         |             |         |
| Gas Sand        |       |              | 1630 | 1670   | Gas 1635 - Show         |             |         |
| 1st Salt        |       |              | 1725 | 1737   |                         |             |         |
| Maxton          |       |              | 1827 | 1883   | Gas 1840 - 1848         |             |         |
| Big Lime        |       |              | 1883 | 1973   |                         |             |         |
| Big Injun       |       |              | 1973 | 2216   |                         |             |         |
| Fifty foot      |       |              | 2354 | 2386   |                         |             |         |
| Thirty foot     |       |              | 2556 | 2574   |                         |             |         |
| Gordon Stray    |       |              | 2752 | 2766   | Gas 2753-2758           | 2,039 MCF   |         |
| Gordon          |       |              | 2814 | 2835   |                         |             |         |
| Fourth          |       |              | 2866 | 2886   |                         |             |         |
| T. D.           |       |              |      | 3238   | (Plugged back to 2840') |             |         |

DEC 6 1957



*new*

Liberty District, Marshall County, W. Va.  
 By The Manufacturers Light & Heat Co., 800 Union Trust Bldg.,  
 Pittsburgh, Pa. (Formerly Carnegie Natural Gas Co. well).  
 Abandoned under permit Mars-....-A7;..... (undrangle. (no plat yet).  
 On 140 acres.  
 Elevation, .....<sup>1</sup> L.  
 Drilling commenced May 3, 1918; completed May 25, 1918.  
 Volume, 1,965,000 cu. ft.  
 Rock pressure, 445 lbs.  
 Casing record not given.  
 Anchor packer, 6<sup>3</sup>/<sub>8</sub> x 3", set at 2665'.  
 Gas well. Record to Dept. of Mines dated March 22, 1957.  
 Record to RCT from Mrs. Griffith Dec. 6, 1957. Old File No. 438.

|  | Top. | Bottom. |
|--|------|---------|
| Pittsburgh Coal                                  | 820  | - 825   |
| Big Dunkard Sand                                 | 1317 | - 1347  |
| Gas Sand (gas show, 1635')                       | 1630 | - 1670  |
| 1st Salt Sand                                    | 1725 | - 1737  |
| <i>Salt</i> Maxton Sand (gas, 1840-1848')        | 1827 | - 1883  |
| Big Lime   | 1883 | - 1973  |
| Big Injun Sand                                   | 1973 | - 2216  |
| Fifty-foot Sand                                  | 2354 | - 2386  |
| Thirty-foot Sand                                 | 2556 | - 2574  |
| Gordon Stray Sand (gas, 2753-2758';<br>2,039 M.) | 2752 | - 2766  |
| Gordon Sand                                      | 2814 | - 2835  |
| Fourth Sand                                      | 2866 | - 2886  |
| Total depth                                      |      | 3238    |
| Plugged back to                                  |      | 2840    |