



New Location   
 Drill Deeper   
 Abandonment

NOV 18 1941

2.85 W  
 3.57 R

Company PITTSBURGH & W. VA. GAS CO.  
 Address CLARKSBURG, W. VA.  
 Farm W. M. PARLETT  
 Tract \_\_\_\_\_ Acres 397 Lease No. 8356  
 Well (Farm) No. 4 Serial No. 7184  
 Elevation (Spirit Level) 945 L.  
 Quadrangle BURKSVILLE S.W. 22  
 County BRAXTON District SALT LICK  
 Engineer Paul W. Cunningham  
 Engineer's Registration No. \_\_\_\_\_  
 File No. 103/35 Drawing No. \_\_\_\_\_  
 Date 10-17-41 Scale 1" = 500'

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

**WELL LOCATION MAP**  
 FILE NO. BRAX-42A

+ 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

145

WELL RECORD

Permit No. 420A

Oil or Gas Well Gas  
(KIND)

Company Pittsburgh & West Va Gas Company.  
Address Charlestown, West Va.  
Farm H. E. Parlett Acres 377  
Location (waters) Burns, S/W. 2-2  
Well No. 718 Elev. 915'  
District Salt Lick County Benton  
The surface of tract is owned in fee by Albert Mick

Mineral rights are owned by H. E. Parlett & as atty.  
etc. for H. E. Parlett Address 220 Court House Bldg.  
Richmond, Maryland.

Drilling commenced Nov. 21, 1917  
Drilling completed January 9, 1918  
Date shot \_\_\_\_\_ Depth of shot \_\_\_\_\_

Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
\_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch

Volume \_\_\_\_\_ 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              |                  |              | Kind of Packer           |
| 16                |                  |              |                          |
| 13                |                  |              |                          |
| 10                | 263'             | 263'         | Size of <u>5-3/16" I</u> |
| 8 1/4             | 862'             | 862'         | "                        |
| 6 5/8             |                  |              | Depth set <u>2168'</u>   |
| 5 3/16            | 1795'            | 1795'        |                          |
| 3                 |                  |              | Perf. top                |
| 2                 | 2300'            | 2300'        | Perf. bottom             |
| Liners Used       |                  |              | Perf. top                |
|                   |                  |              | Perf. bottom             |

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
COAL WAS ENCOUNTERED AT 620 FEET 04 INCHES  
FRESH WATER \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
SALT WATER \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

| Formation     | Color | Hard or Soft | Top  | Bottom | Oil, Gas or Water | Depth Found | Remarks       |
|---------------|-------|--------------|------|--------|-------------------|-------------|---------------|
| Clay          | Red   | Soft         | 0    | 10     |                   |             |               |
| Lime          | White | Hard         | 10   | 35     |                   |             |               |
| Slate         | "     | Soft         | 35   | 80     |                   |             |               |
| Lime          | "     | Hard         | 80   | 140    |                   |             |               |
| Red Rock      | Red   | Soft         | 140  | 185    |                   |             |               |
| Sand          | White | Hard         | 185  | 230    |                   |             |               |
| Slate         | "     | Soft         | 230  | 370    |                   |             |               |
| Lime          | "     | Hard         | 370  | 400    |                   |             |               |
| Red Rock      | Red   | Soft         | 400  | 440    |                   |             |               |
| Sand          | White | Hard         | 440  | 470    |                   |             |               |
| Slate         | "     | Soft         | 470  | 540    |                   |             |               |
| Lime          | "     | Hard         | 540  | 620    |                   |             |               |
| Coal          | Black | Soft         | 620  | 627    |                   |             |               |
| Lime          | White | Hard         | 627  | 637    |                   |             |               |
| Slate         | "     | Soft         | 637  | 697    |                   |             |               |
| Sand          | "     | Hard         | 697  | 735    |                   |             |               |
| Slate         | "     | Soft         | 735  | 755    |                   |             |               |
| Sand          | "     | Hard         | 755  | 818    | Water             | 775'        |               |
| Slate         | Black | Soft         | 818  | 820    |                   |             |               |
| Sand          | Dark  | Hard         | 820  | 940    |                   |             |               |
| Slate         | "     | Soft         | 940  | 940    |                   |             |               |
| Lime          | White | "            | 940  | 1025   |                   |             |               |
| Sand          | "     | Hard         | 1025 | 1060   | Water             | 1068'       | 3 Sillers Dr. |
| Slate         | Dark  | Soft         | 1060 | 1100   |                   |             |               |
| Sand          | "     | Hard         | 1100 | 1122   |                   |             |               |
| Slate         | "     | Soft         | 1122 | 1180   |                   |             |               |
| Sand          | White | Hard         | 1180 | 1215   |                   |             |               |
| Slate         | Black | Soft         | 1215 | 1280   |                   |             |               |
| Sand          | White | Hard         | 1280 | 1375   |                   |             |               |
| Red Rock      | Red   | Soft         | 1375 | 1395   |                   |             |               |
| Sand          | White | Hard         | 1395 | 1510   | Ch. Gas           | 1667'       |               |
| Slate         | Black | Soft         | 1510 | 1625   |                   |             |               |
| Lime          | White | Hard         | 1625 | 1655   |                   |             |               |
| Sand          | "     | "            | 1655 | 1675   |                   |             |               |
| Pencil Core   |       | Soft         | 1675 | 1690   |                   |             |               |
| Lime Big      | White | Hard         | 1690 | 1745   |                   |             |               |
| Sand S.I.     | "     | "            | 1745 | 1920   |                   |             |               |
| Slate/Schells | Dark  |              | 1920 | 2158   |                   |             |               |
| Lime          | White | Hard         | 2158 | 2175   |                   |             |               |
| Slate/Schells |       |              | 2175 | 2252   |                   |             |               |
| Sand -Strong  | White | Hard         | 2252 | 2260   | Gas               | 2294'       |               |
| Slate         | "     | Soft         | 2260 | 2271   |                   |             |               |
| Garden        | "     | Hard         | 2271 | 2289   |                   |             |               |









FIRST PRESSURE TEST IN 5 1/2 CASING

REMARKS

|         |     |       |
|---------|-----|-------|
| 30 Sec. | 4   | lbs.  |
| 1 Min.  | 6   | "     |
| 2 "     | 10  | 16/22 |
| 5 "     | 26  | "     |
| 10 "    | 50  | "     |
| 15 "    | 98  | "     |
| 30 "    | 140 | "     |

Rock Pressure 645 " in 17 Hrs  
 Taken Jan 9th 1918  
 By J. W. Leavelle

WELL TUBED AND PACKED Jan 11 1918

VIZ:- 110 fts to 4300 - 2" Subg  
5 1/2" x 4" Archie Parker  
89 fts to 132 - Archie Parker

FIRST PRESSURE TEST IN 2 TUBING

REMARKS

|         |     |       |
|---------|-----|-------|
| 30 Sec. | 13  | lbs.  |
| 1 Min.  | 26  | "     |
| 2 "     | 48  | 68/88 |
| 5 "     | 106 | "     |
| 10 "    | 198 | "     |
| 15 "    | 320 | "     |
| 30 "    |     | "     |

Rock Pressure " in  
 Taken Jan 11th 1918  
 By J. W. Leavelle

MATERIAL FOR THIS WELL RECEIVED FROM FOLLOWING SOURCES:

- 1- oak Rig Lumber
- 1- " " Scrub
- 1- " " Truss
- 59 45 7/8 " Lumber

*[Faint, illegible vertical text, possibly bleed-through from the reverse side of the page]*

| NAME           | Top  | Bottom    | OIL | GAS | WATER | REMARKS   |
|----------------|------|-----------|-----|-----|-------|-----------|
| Red Rock       | 00   | 10        |     |     |       |           |
| Lime           | 25   | 35        |     |     |       |           |
| Slate          | 35   | 80        |     |     |       |           |
| Lime           | 80   | 140       |     |     |       |           |
| Red Rock       | 140  | 185       |     |     |       |           |
| Sand           | 185  | 230       |     |     |       |           |
| Slate          | 230  | 350       |     |     |       |           |
| Lime           | 350  | 400       |     |     |       |           |
| Red Rock       | 400  | 440       |     |     |       |           |
| Sand           | 440  | 470       |     |     |       |           |
| Slate          | 470  | 540       |     |     |       |           |
| Lime           | 540  | 620       |     |     |       |           |
| Coal           | 620  | 627       |     |     |       |           |
| Lime           | 627  | 637       |     |     |       |           |
| Slate          | 637  | 697       |     |     |       |           |
| Sand           | 697  | 735       |     |     |       |           |
| Slate          | 735  | 755       |     |     |       |           |
| Sand           | 755  | 818       |     |     |       | 775       |
| Slate          | 818  | 820       |     |     |       |           |
| Sand           | 820  | 940       |     |     |       |           |
| Slate          | 940  | 960       |     |     |       |           |
| Lime           | 960  | 1025      |     |     |       |           |
| Sand           | 1025 | 1100      |     |     |       | 1048      |
| Slate          | 1060 | 1100      |     |     |       |           |
| Sand           | 1100 | 1122      |     |     |       |           |
| Slate          | 1122 | 1180      |     |     |       |           |
| Sand           | 1180 | 1215      |     |     |       |           |
| Slate          | 1215 | 1280      |     |     |       |           |
| Sand           | 1280 | 1375      |     |     |       |           |
| Red Rock       | 1375 | 1595      |     |     |       |           |
| Sand           | 1595 | 1610      |     |     |       |           |
| Slate          | 1610 | 1625      |     |     |       |           |
| Lime           | 1625 | 1655      |     |     |       |           |
| Sand           | 1655 | 1675      |     |     |       | 1667 #447 |
| Pencil Cave    | 1675 | 1690      |     |     |       |           |
| Big Lime       | 1690 | 1745      |     |     |       |           |
| Sand           | 1745 | 1920      |     |     |       |           |
| Slate & Shells | 1920 | 2153      |     |     |       |           |
| Lime           | 2153 | 2173      |     |     |       |           |
| Slate & Shells | 2173 | 2252      |     |     |       |           |
| Sand           | 2252 | 2260      |     |     |       | 2254      |
| Slate          | 2260 | 2271      |     |     |       |           |
| Garden         | 2271 | 2289      |     |     |       |           |
| Slate          | 2289 | 2300 T.D. |     |     |       |           |