



New Location   
 Drill Deeper   
 Abandonment

Company Pittsburgh & W.Va. Gas  
 Address Clarksburg, W.Va.  
 Farm F. M. KIRKPATRICK  
 Tract \_\_\_\_\_ Acres 74 Lease No. 8027  
 Well (Farm) No. 1 Serial No. 7212  
 Elevation (Spirit Level) 1036' V.A.  
 Quadrangle Glennville N.E. 2E  
 County GILMER District GLENNVILLE  
 Engineer Walter Luster  
 Engineer's Registration No. \_\_\_\_\_  
 File No. V-151/P-1 Drawing No. \_\_\_\_\_  
 Date Oct. 4, 1948 Scale 1" = 500'

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

WELL LOCATION MAP  
 FILE NO. GIL-229-A

+ 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.

AL

Glenville District, Gilmer County, W. Va.

By Pittsburgh & W. Va. Gas Co., Clarksburg, W. Va.

Abandoned under permit Gil-229-A.

On 7<sup>4</sup> acres; Glenville N/W 2-4.

Elevation, 1036' V. A.

Surface and minerals owned by Ray C. Hiney, Glenville, W. Va.

Drilling commenced July 30, 1918; completed Aug. 25, 1918.

10" casing, 160'; 8<sup>1</sup>/<sub>4</sub>" 840'; 6<sup>5</sup>/<sub>8</sub>" 1618'; all left in.

Gas well. Abandonment reported to Dept. of Mines Oct. 1, 1946.

Record to RCT from Mrs. Griffith Aug. 20, 1947. Old File No. 392.

|  | Top. | Bottom. |
|--|------|---------|
| Mud, red, soft                                   | 0    | 15      |
| Lime, white, hard                                | 15   | 35      |
| Red rock, soft                                   | 35   | 160     |
| Slate, dark, soft                                | 160  | 200     |
| Red rock, soft                                   | 200  | 250     |
| Slate, dark, soft                                | 250  | 300     |
| Sand, white, hard                                | 300  | 340     |
| Red rock, soft                                   | 340  | 370     |
| Slate, dark, soft                                | 370  | 500     |
| Little Dunkard Sand, white, hard                 | 500  | 540     |
| Slate, dark, soft                                | 540  | 560     |
| Lime, white, hard                                | 560  | 590     |
| Slate and shells, hard                           | 590  | 640     |
| Big Dunkard Sand, white, hard                    | 640  | 800     |
| Slate and shells, hard                           | 800  | 880     |
| Salt Sand, white, hard                           | 880  | 1000    |
| Slate and shells, white, hard                    | 1000 | 1200    |
| Sand, white, hard (show gas, 1250')              | 1200 | 1300    |
| Slate, dark, soft                                | 1300 | 1310    |
| Salt Sand, white, hard                           | 1310 | 1350    |
| Slate, black, soft                               | 1350 | 1360    |
| Salt Sand, white, hard                           | 1360 | 1420    |
| Slate, black, soft                               | 1420 | 1430    |
| Sand, white, hard                                | 1430 | 1470    |
| Red rock, soft                                   | 1470 | 1500    |
| Slate, dark, hard                                | 1500 | 1540    |
| Red rock, soft                                   | 1540 | 1610    |
| Sand, white, hard (gas, 1630')                   | 1610 | 1635    |
| Slate, dark, soft                                | 1635 | 1638    |
| Big Lime, white, hard (gas, 1675')               | 1638 | 1700    |
| Big Injun Sand, white, hard (show oil,<br>1736') | 1700 | 1780    |
| Slate, dark, soft                                | 1780 | 1820    |
| Squaw Sand, dark, hard                           | 1820 | 1860    |
| Slate, dark, soft                                | 1860 | 1888    |
| Total depth                                      |      | 1888    |



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

392

WELL RECORD

\*GAS\*

Oil or Gas Well (KIND)

Permit No. 229-A  
 Company Pittsburgh & West Va. Gas Company.  
 Address Clarksburg, West Va.,  
 Farm F. M. Kirkpatrick Acres 7 1/2  
 Location (waters) Glenville W/V. 2-4  
 Well No. 7212 Elev. 1036' VA  
 District Glenville County Gilmer  
 The surface of tract is owned in fee by Ray C. Hiney  
 Address Glenville, W.Va.  
 Mineral rights are owned by Ray C. Hiney  
 Address Glenville, W.Va.  
 Drilling commenced July 30th, 1918  
 Drilling completed August 25th, 1918  
 Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
 With \_\_\_\_\_  
 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                | 160'             | 160'         | Size of        |
| 8 1/4             | 840'             | 840'         |                |
| 6 5/8             | 1613'            | 1613'        | Depth set      |
| 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 |
|----------------|-------|--------------|------|--------|-------------------|-------------|---------|
| Mud            | Red   | Soft         | 0    | 15     |                   |             |         |
| Line           | White | Hard         | 15   | 35     |                   |             |         |
| Red Rock       | Red   | Soft         | 35   | 160    |                   |             |         |
| Slate          | Dark  | Soft         | 160  | 200    |                   |             |         |
| Red Rock       | Red   | "            | 200  | 250    |                   |             |         |
| Slate          | Dark  | "            | 250  | 300    |                   |             |         |
| Sand           | White | Hard         | 300  | 340    |                   |             |         |
| Red Rock       | Red   | Soft         | 340  | 370    |                   |             |         |
| Slate          | Dark  | "            | 370  | 500    |                   |             |         |
| Little Dunkard | White | Hard         | 500  | 540    |                   |             |         |
| Slate          | Dark  | Soft         | 540  | 560    |                   |             |         |
| Line           | White | Hard         | 560  | 590    |                   |             |         |
| Slate&Shells   |       | Hard         | 590  | 640    |                   |             |         |
| Big Dunkard    | White | Hard         | 640  | 800    |                   |             |         |
| Slate&Shells   |       | "            | 800  | 830    |                   |             |         |
| Salt Sand      | White | Hard         | 830  | 1000   |                   |             |         |
| Slate&Shells   | "     | "            | 1000 | 1200   |                   |             |         |
| Sand           | "     | "            | 1200 | 1300   | Sh. Gas           | 1250'       |         |
| Slate          | Dark  | Soft         | 1300 | 1310   |                   |             |         |
| Salt Sand      | White | Hard         | 1310 | 1350   |                   |             |         |
| Slate          | Black | Soft         | 1350 | 1360   |                   |             |         |
| Salt Sand      | White | Hard         | 1360 | 1420   |                   |             |         |
| Slate          | Black | Soft         | 1420 | 1430   |                   |             |         |
| Sand           | White | Hard         | 1430 | 1470   |                   |             |         |
| Red Rock       | Red   | Soft         | 1470 | 1500   |                   |             |         |
| Slate          | Dark  | Hard         | 1500 | 1540   |                   |             |         |
| Red Rock       | Red   | Soft         | 1540 | 1610   |                   |             |         |
| Sand           | White | Hard         | 1610 | 1635   | Gas               | 1630'       |         |
| Slate          | Dark  | Soft         | 1635 | 1638   |                   |             |         |
| Big Line       | White | Hard         | 1638 | 1700   | Gas               | 1675'       |         |
| Big Injun      | "     | "            | 1700 | 1780   | Sh. Oil           | 1736'       |         |
| Slate          | Dark  | Soft         | 1780 | 1820   |                   |             |         |
| Squaw Sand     | "     | Hard         | 1820 | 1860   |                   |             |         |
| Slate          | "     | Soft         | 1860 | 1888   |                   |             |         |
| Total Depth    |       |              |      | 1888   |                   |             |         |

AUG 20 1918



COMPANY

Record of Well No. *7212* Located on *J.M. Kirkpatrick* Farm *June 21st* 1918  
*Shrville* District *Silver* County *Ma* State  
 Division *K* District No. *13* Drilled under Well Order *1242*  
 Rig built by *Jno Craig* Began *July* 1918 Completed *July* 1918  
 Well drilled by *C.W. McCall* Began *7-30th* 1918 Completed *8-20th* 1918  
 Depth of Well *1888* feet *City* Size of Hole *6 7/8"* Producing *Gas*  
 Elev: *1036 G*

CASED WITH

REMARKS

| AMOUNT       | SIZE          | KIND        | REMARKS   |
|--------------|---------------|-------------|---|
| <i>16'</i>   | <i>13"</i>    | <i>Wood</i> |   |
| <i>160'</i>  | <i>10"</i>    | <i>Case</i> |   |
| <i>840'</i>  | <i>8 1/2"</i> | <i>"</i>    | <i>Trud to pull 8 1/2 Parted + Reel 127 to 230'</i> |
| <i>1618'</i> | <i>6 7/8"</i> | <i>"</i>    | <i>Reel</i>   |

COAL VEINS

FORMATIONS

| NAME                 | TOP         | BOTTOM      | OIL | GAS            | WATER | REMARKS             |
|----------------------|-------------|-------------|-----|----------------|-------|---------------------|
| <i>Sand</i>          | <i>1610</i> | <i>1630</i> |     |                |       |                     |
| <i>Big Limestone</i> | <i>1638</i> | <i>1700</i> |     | <i>16 1/2"</i> |       | <i>30/10 max 1"</i> |
| <i>Big Cony</i>      | <i>1700</i> | <i>1780</i> |     |                |       |                     |
| <i>Square Sand</i>   | <i>1820</i> | <i>1860</i> |     |                |       |                     |
| <i>Will Play</i>     | <i>1860</i> | <i>1900</i> |     |                |       |                     |
| <i>Quartz</i>        | <i>1900</i> | <i>1950</i> |     |                |       |                     |
| <i>Sand</i>          | <i>1950</i> | <i>2000</i> |     |                |       |                     |
| <i>Sand</i>          | <i>2000</i> | <i>2050</i> |     |                |       |                     |
| <i>Sand</i>          | <i>2050</i> | <i>2100</i> |     |                |       |                     |
| <i>Sand</i>          | <i>2100</i> | <i>2150</i> |     |                |       |                     |
| <i>Sand</i>          | <i>2150</i> | <i>2200</i> |     |                |       |                     |
| <i>Sand</i>          | <i>2200</i> | <i>2250</i> |     |                |       |                     |
| <i>Sand</i>          | <i>2250</i> | <i>2300</i> |     |                |       |                     |
| <i>Sand</i>          | <i>2300</i> | <i>2350</i> |     |                |       |                     |
| <i>Sand</i>          | <i>2350</i> | <i>2400</i> |     |                |       |                     |
| <i>Sand</i>          | <i>2400</i> | <i>2450</i> |     |                |       |                     |
| <i>Sand</i>          | <i>2450</i> | <i>2500</i> |     |                |       |                     |
| <i>Sand</i>          | <i>2500</i> | <i>2550</i> |     |                |       |                     |
| <i>Sand</i>          | <i>2550</i> | <i>2600</i> |     |                |       |                     |
| <i>Sand</i>          | <i>2600</i> | <i>2650</i> |     |                |       |                     |
| <i>Sand</i>          | <i>2650</i> | <i>2700</i> |     |                |       |                     |
| <i>Sand</i>          | <i>2700</i> | <i>2750</i> |     |                |       |                     |
| <i>Sand</i>          | <i>2750</i> | <i>2800</i> |     |                |       |                     |
| <i>Sand</i>          | <i>2800</i> | <i>2850</i> |     |                |       |                     |
| <i>Sand</i>          | <i>2850</i> | <i>2900</i> |     |                |       |                     |
| <i>Sand</i>          | <i>2900</i> | <i>2950</i> |     |                |       |                     |
| <i>Sand</i>          | <i>2950</i> | <i>3000</i> |     |                |       |                     |

FIRST PRESSURE TEST IN 6 1/2" CASING

REMARKS

|         |     |      |       |
|---------|-----|------|-------|
| 30 Sec. | 157 | lbs. | Blue  |
| 1 Min.  | 29  | "    | "     |
| 2 "     | 48  | "    | 6# 8# |
| 5 "     | 10  | "    | "     |
| 10 "    | 10  | "    | "     |
| 15 "    | 20  | "    | "     |
| 30 "    | 33  | "    | "     |

Rock Pressure 300 " in 24 Mes  
 Taken Aug 20th 1918  
 By R. J. Crabb

WELL TUBED AND PACKED Aug 28 1918

VIZ: - 78 ft to 1660' - 3 Sub 4  
 16 1/2 x 3 AM Pack  
 39 to 48' Anchor

FIRST PRESSURE TEST IN 3" TUBING

REMARKS

|         |    |       |  |
|---------|----|-------|--|
| 30 Sec. | 2  | lbs.  |  |
| 1 Min.  | 4  | "     |  |
| 2 "     | 7  | 10/13 |  |
| 5 "     | 15 | "     |  |
| 10 "    | 30 | "     |  |
| 30 "    | 60 | "     |  |

30/10 2 1/2" 8/28-18  
 57 Mcf

Rock Pressure 580 " in 13 Mes  
 Taken Aug 28 1918  
 By R. J. Crabb

MATERIAL FOR THIS WELL RECEIVED FROM FOLLOWING SOURCES:

1 - old Rig Snow Lumber Lumber  
 1 Part SW " " Wood Mark Steel  
 47 1/2' New Rig Lumber

## F. M. Kirkpatrick Well No. 7212 FORMATIONS F. M. Kirkpatrick 7212

| NAME            | TOP  | BOTTOM   | OIL | GAS  | WATER | REMARKS |
|-----------------|------|----------|-----|------|-------|---------|
| Mud             | 00   | 15       |     |      |       |         |
| Lime            | 15   | 35       |     |      |       |         |
| Red Rock        | 35   | 160      |     |      |       |         |
| Slate           | 160  | 200      |     |      |       |         |
| Red Rock        | 200  | 250      |     |      |       |         |
| Slate           | 250  | 300      |     |      |       |         |
| Sand            | 300  | 340      |     |      |       |         |
| Red Rock        | 340  | 370      |     |      |       |         |
| Slate           | 370  | 500      |     |      |       |         |
| Little Dunkard  | 500  | 540      |     |      |       |         |
| Slate           | 540  | 560      |     |      |       |         |
| Lime            | 560  | 590      |     |      |       |         |
| Slate & Shells  | 590  | 640      |     |      |       |         |
| Big Dunkard     | 640  | 800      |     |      |       |         |
| Slate & Shells  | 800  | 880      |     |      |       |         |
| 1st Salt Sand   | 880  | 1000     |     |      |       |         |
| Slate & Shells  | 1000 | 1200     |     |      |       |         |
| Sand            | 1200 | 1300     |     | 1250 |       |         |
| Slate           | 1300 | 1310     |     |      |       |         |
| Salt Sand       | 1310 | 1350     |     |      |       |         |
| Slate           | 1350 | 1360     |     |      |       |         |
| Salt Sand       | 1360 | 1420     |     |      |       |         |
| Slate           | 1420 | 1430     |     |      |       |         |
| Sand            | 1430 | 1470     |     |      |       |         |
| Red Rock        | 1470 | 1500     |     |      |       |         |
| Slate           | 1500 | 1540     |     |      |       |         |
| Red Rock        | 1540 | 1610     |     |      |       |         |
| Sand            | 1610 | 1635     |     |      |       |         |
| Slate           | 1635 | 1638     |     |      |       |         |
| Lime (Big Lime) | 1638 | 1700     |     | 1630 |       |         |
| Big Injun       | 1700 | 1780     |     |      |       |         |
| Slate           | 1780 | 1820     |     |      |       |         |
| Squaw Sand      | 1820 | 1860     |     |      |       |         |
| Slate           | 1860 | 1888 TD. |     |      |       |         |