

WEST VIRGINIA DEPARTMENT OF MINES  
OIL AND GAS DIVISION

WELL RECORD

Permit No. WET-263

WELL TO BE DRILLED DEEPER

Oil or Gas Well Gas  
(Kind)

|   |   |                  |              |                |
|---|---|------------------|--------------|----------------|
| Company <u>Carnegie Natural Gas Company</u>                   | Casing and Tubing                           | Used in Drilling | Left in Well | Packers        |
| Address <u>1014 Frick Bldg., Pittsburgh Penna.</u>            | Size  |                  |              |                |
| Farm <u>W. G. Snodgrass</u> Acres <u>115</u>                  | 16  |                  |              | Kind of Packer |
| Location (waters)   | 13  |                  |              |                |
| Well No. <u>2-665</u> Elev. <u>1352</u>                       | 10  |                  | <u>195</u>   | Size of        |
| District <u>Church</u> County <u>Netzel</u>                   | 8 1/4                                       |                  |              | Depth set      |
| The surface of tract is owned in fee by <u>Taylor Strope,</u> | 6 5/8                                       |                  | <u>2255</u>  |                |
| Address <u>Hundred W. Va</u>                                  | 5 3/16                                      |                  |              | Perf. top      |
| Mineral rights are owned by <u>P. H. Pitzer, Trustee</u>      | 3   |                  |              | Perf. bottom   |
| Address <u>Mannington W. Va</u>                               | 2   |                  |              | Perf. top      |
| Drilling commenced <u>10/23/16</u>                            | Liners Used                                 |                  |              | Perf. bottom   |
| Drilling completed <u>1/11/17</u>                             |   |                  |              |                |
| Date shot   |   |                  |              |                |
| Depth of shot   |   |                  |              |                |
| Open Flow <u>7/10ths</u> Water in <u>2</u> Inch               |   |                  |              |                |
| <u>10ths</u> Merc. in <u>        </u> Inch                    |   |                  |              |                |
| Volume <u>112,000</u> Cu. Ft.                                 | CASING CEMENTED                             | SIZE             | No. FT.      | Da             |
| Rock Pressure <u>        </u> lbs. <u>        </u> hrs.       |   |                  |              |                |
| Oil <u>        </u> bbls., 1st 24 hrs.                        | COAL WAS ENCOUNTERED AT <u>1040</u> FEET    |                  |              | INCH           |
| Fresh water <u>        </u> feet <u>        </u> feet         | <u>        </u> FEET <u>        </u> INCHES |                  |              | FEET INCH      |
| Salt water <u>        </u> feet <u>        </u> feet          | <u>        </u> FEET <u>        </u> INCHES |                  |              | FEET INCH      |

| Formation         | Color | Hard or Soft | Top  | Bottom | Oil Gas or Water | Depth Found   | Remarks |
|-------------------|-------|--------------|------|--------|------------------|---------------|---------|
| Pittsburgh Coal   |       |              | 1040 | 1047   |                  |               |         |
| Big Dunkard Sand  |       |              | 1590 | 1630   |                  |               |         |
| Gas Sand          |       |              | 1690 | 1740   |                  |               |         |
| 1st Salt Sand     |       |              | 1840 | 1915   |                  |               |         |
| 2nd Salt Sand     |       |              | 1950 | 1985   |                  |               |         |
| 3rd Salt Sand     |       |              | 2010 | 2115   |                  |               |         |
| Big Lime          |       |              | 2240 | 2295   |                  |               |         |
| Big Injun         |       |              | 2295 | 2510   |                  |               |         |
| Thirty-foot Sand  |       |              | 3045 | 3085   | Show Gas at      | 3080          |         |
| Gordon Stray Sand |       |              | 3165 | 3180   |                  |               |         |
| Gordon Sand       |       |              | 3180 | 3226   | Gas at           | 3224          |         |
| Fourth Sand       |       |              | 3250 | 3265   |                  |               |         |
|                   |       | Total Depth  |      | 3305   |                  |               |         |
|                   |       |              |      |        |                  | 3545          | 3945    |
|                   |       |              |      |        |                  | 2,12W         | 8025    |
|                   |       |              |      |        |                  | Mannington NW |         |

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Permit No. WET-263

WELL DRILLED DEEPER

Oil or Gas Well Gas  
(Kind)

Company Carnegie Natural Gas Company  
 Address 1014 Frick Building, Pittsburgh, Pa.  
 Farm W. G. Snodgrass Acres 115  
 Location (waters) Rockcamp Run  
 Well No. 665 Elev. 1352  
 District Church County Wetzel  
 The surface of tract is owned in fee by TAYLOR STROPE Address HUNDRED, W. VA.  
 Mineral rights are owned by F. H. PITZER, Trustee Address MANNINGTON, W. VA.  
 Drilling commenced November 18, 1941  
 Drilling completed November 26, 1941  
 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              |                  |              |                             |
| 16                |                  |              | Kind of Packer <u>Anaho</u> |
| 13                |                  |              |                             |
| 10                |                  |              | Size of <u>6 5/8" x 3"</u>  |
| 8 1/4             |                  |              |                             |
| 6 5/8             |                  |              | Depth set <u>3050</u>       |
| 5 3/16            |                  |              |                             |
| 3                 | <u>194'</u>      | <u>194'</u>  | Perf. top <u>3053'</u>      |
| 2                 | <u>3050'</u>     | <u>3050'</u> | Perf. bottom <u>3063'</u>   |
| Liners Used       |                  |              | Perf. top <u>3207'</u>      |
|                   |                  |              | Perf. bottom <u>3215'</u>   |
|                   |                  |              | Perf. top <u>3225'</u>      |
|                   |                  |              | Perf. bottom <u>3244'</u>   |

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 |
|---|--------|--------------|-------|--------|------------------|-------------|---------|
| Original Total                          | Depth  |              |       | 3305'  |                  |             |         |
| 5th Sand                                | Light  | Hard         | 3305' | 3320'  |                  |             |         |
| Lime                                    | Light  | Hard         | 3320' | 3365'  |                  |             |         |
| Slate                                   | Dark   | Soft         | 3365' | 3370'  |                  |             |         |
| Slate                                   | Dark   | Soft         | 3370' | 3437'  |                  |             |         |
| Lime                                    | Light  | Hard         | 3437' | 3440'  |                  |             |         |
| Slate                                   | Dark   | Soft         | 3440' | 3445'  |                  |             |         |
| Slate                                   | Dark   | Soft         | 3445' | 3450'  |                  |             |         |
| Lime                                    | Shells | Soft         | 3450' | 3452'  |                  |             |         |
| Slate                                   | Dark   | Soft         | 3452' | 3469'  |                  |             |         |
| Total Depth                             |        |              |       | 3469'  |                  |             |         |
| No gas or oil found in drilling deeper. |        |              |       |        |                  |             |         |

