



ALICE GRIFFIN NO. 2302 WELL.

1396A

Eagle District, Harrison County, W. Va.  
 By Hope Natural Gas Co., 445 W. Main St., Clarksburg, W. Va.  
 Abandoned under permit Har-.....-A?  
 On 108 acres.  
 Elevation, 1133' L.  
 Drilling commenced Aug. 22, 1911; completed Oct. 19, 1911.  
 Salt water at 840'.  
 10" casing, 81'; 8", 1060' (pulled); 6", 1423'; 5", 2196';  
 2" tubing, 2451'.  
 Casing cemented: 10", 81', in 1911.  
 Coal was encountered at 26-35'.  
 Gas well. Record to Dept. of Mines dated Feb. 7, 1950.  
 Record to RCT from Mrs. Griffith May 26, 1950. Old File No. 1204.

|                               | Top. | Bottom. |
|-------------------------------|------|---------|
| Pittsburgh Coal               | 26   | - 35    |
| Little Dunkard Sand           | 430  | - 490   |
| Big Dunkard Sand              | 530  | - 580   |
| Gas Sand                      | 740  | - 800   |
| First Salt Sand (water, 840') | 835  | - 870   |
| Second Salt Sand              | 880  | - 1160  |
| Little Lime                   | 1345 | - 1353  |
| Pencil Cave                   | 1353 | - 1358  |
| Big Lime                      | 1358 | - 1411  |
| Big Injun Sand                | 1411 | - 1525  |
| Squaw Sand                    | 1550 | - 1570  |
| Beren Sand (show gas, 1750')  | 1740 | - 1760  |
| Gantz Sand (gas, 1860')       | 1840 | - 1870  |
| Fifty-foot Sand               | 1960 | - 2030  |
| Thirty-foot Sand              | 2055 | - 2085  |
| Gordon Stray Sand             | 2178 | - 2215  |
| Gordon Sand (gas, 2241')      | 2229 | - 2260  |
| Fourth Sand                   | 2280 | - 2300  |
| Fifth Sand (gas, 2403')       | 2402 | - 2407  |
| Total depth                   |      | 2451    |



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

17204

Permit No. HAN-1396-A

WELL RECORD

Other Gas Well (KIND)

Company Hope Natural Gas Company.  
Address 445 West Main St. Clarksburg, W. Va.  
Farm Alice Griffin. Acres 108  
Location (waters) \_\_\_\_\_  
Well No. 2302 Elev. 1133  
District Eagle County Harrison  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_  
Drilling commenced August 22, 1911  
Drilling completed October 19, 1911  
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 840 feet \_\_\_\_\_ feet

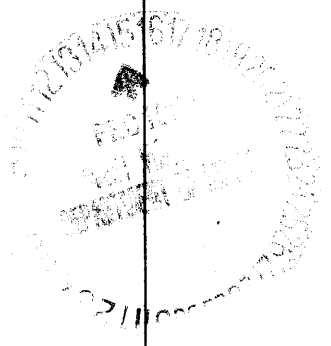
| Casing and Tubing | Used in Drilling | Left in Well | Packers        |
|-------------------|------------------|--------------|----------------|
| Size              |                  |              |                |
| 16                |                  |              | Kind of Packer |
| 13                |                  |              |                |
| 10                | 81               | 81           | Size of        |
| 8 3/4             | 1060             | Pulled       |                |
| 6                 | 1423             | 1423         | Depth set      |
| 5 3/16            | 2196             | 2196         |                |
| 3                 |                  |              | Perf. top      |
| 2                 | 2451             | 2451         | Perf. bottom   |
| Liners Used       |                  |              | Perf. top      |
|                   |                  |              | Perf. bottom   |

CASING CEMENTED 10 SIZE 81 No. Ft. 1911 Date

COAL WAS ENCOUNTERED AT 26 FEET 108 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 |       |              | 26   | 35     |                   |             |         |
| Little Dunkard  |       |              | 430  | 490    |                   |             |         |
| Big Dunkard     |       |              | 530  | 580    |                   |             |         |
| Gas sand        |       |              | 740  | 800    |                   |             |         |
| First Salt      |       |              | 835  | 870    | water             | 840         |         |
| Second Salt     |       |              | 880  | 1160   |                   |             |         |
| Little Lime     |       |              | 1345 | 1353   |                   |             |         |
| Pencil cave     |       |              | 1353 | 1358   |                   |             |         |
| Big Lime        |       |              | 1358 | 1411   |                   |             |         |
| Big Injun       |       |              | 1411 | 1525   |                   |             |         |
| Squaw           |       |              | 1550 | 1570   |                   |             |         |
| Berea           |       |              | 1740 | 1760   | show gas          | 1750        |         |
| Gantz           |       |              | 1840 | 1870   | gas               | 1860        |         |
| Fifty foot      |       |              | 1960 | 2030   |                   |             |         |
| Thirty foot     |       |              | 2055 | 2085   |                   |             |         |
| Gordon stray    |       |              | 2178 | 2215   |                   |             |         |
| Gordon          |       |              | 2229 | 2260   | gas               | 2241        |         |
| Fourth          |       |              | 2280 | 2300   |                   |             |         |
| Fifth           |       |              | 2402 | 2407   | gas               | 2403        |         |
| Total depth     |       |              |      | 2451   |                   |             |         |



MAY 26 1950

| Formation | Color | Hard or Soft | Top | Bottom | Oil, Gas or Water | Depth Found | Remarks |
|-----------|-------|--------------|-----|--------|-------------------|-------------|---------|
|           |       |              |     |        |                   |             |         |

Date February 7, 1950., 19\_\_

APPROVED Hope Natural Gas Company., Owner

By \_\_\_\_\_

(Title)  
