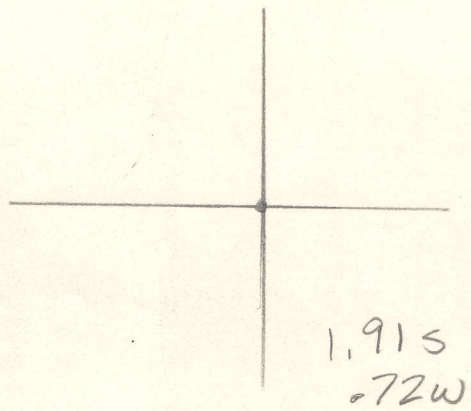


LATITUDE 39 37 30

LONGITUDE 80 10



7'5 OGIS topo location

7.5' loc \_\_\_\_\_ 15' loc \_\_\_\_\_  
 (calc.) \_\_\_\_\_

Company \_\_\_\_\_

Farm TENNANT-WILSON  
 ^ ^  
 (306.)

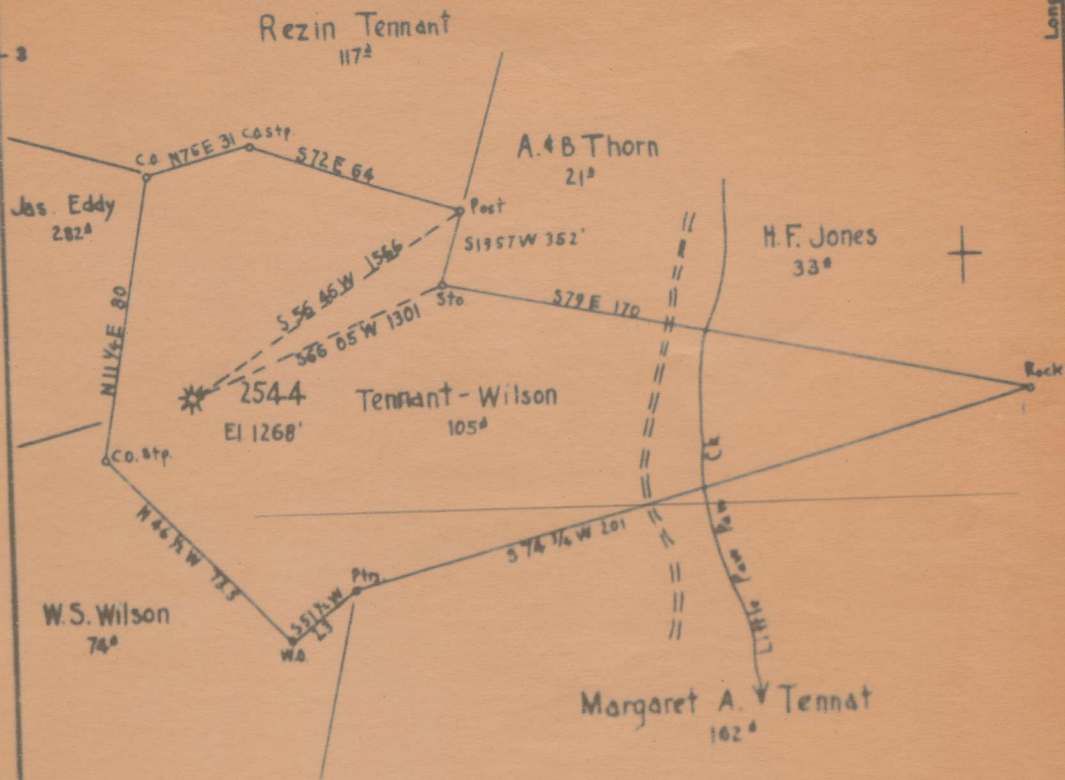
Quad GRANT TOWN

County MARION

District POW POW

WELL LOCATION MAP

File No. 30740



New Location   
 Drill Deeper   
 Abandonment

SH 16 N10 E24 FB1012 P21

Company HOPE NATURAL GAS CO.  
 Address CLARKSBURG, W. VA.  
 Farm Tennant-Wilson  
 Tract Acres 105 Lease No. 20660

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

WELL LOCATION MAP



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

WELL RECORD

Permit No. Mar-740

Struck Gas Well \_\_\_\_\_

|  |                   |                  |              |                |
|--|-------------------|------------------|--------------|----------------|
| Company <u>Hope Natural Gas Company</u>            | Casing and Tubing | Used in Drilling | Left in Well | Packers        |
| Address <u>445 West Main St. Clarkburg, W. Va.</u> | Size              |                  |              |                |
| Farm <u>Tennant Wilson</u> Acres <u>105</u>        | 16                |                  |              | Kind of Packer |
| Location (waters)                                  | 18                | 225              | 225          |                |
| Well No. <u>2544</u> Elev. <u>1268</u>             | 10                | 1066             | Pulled       | Size of        |
| District <u>Paw Paw</u> County <u>Marion</u>       | 8 1/2             | 1541             | 1541         |                |
| The surface of tract is owned in fee by _____      | 6 3/4             | 1884             | 1884         | Depth set      |
| Address _____                                      | 5 3/16            | 2221             | 2221         |                |
| Mineral rights are owned by _____                  | 3                 |                  |              | Perf. top      |
| Address _____                                      | 2                 |                  |              | Perf. bottom   |
| Drilling commenced <u>May 1, 1912</u>              | Liners Used       |                  |              | Perf. top      |
| Drilling completed <u>June 8, 1912</u>             |                   |                  |              | Perf. bottom   |
| 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 <u>1240</u> <u>1425</u> feet _____ feet |                   |                  |              |                |

CASING CEMENTED \_\_\_\_\_ NOT SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_

COAL WAS ENCOUNTERED AT 175 FEET 48 INCHES

455 FEET 48 INCHES 575 FEET 120 INCHES

FEET INCHES FEET INCHES

| Formation       | Color | Hard or Soft | Top  | Bottom  | Oil, Gas or Water | Depth Found | Remarks |
|-----------------|-------|--------------|------|---------|-------------------|-------------|---------|
| Coal            |       |              | 175  | 179     |                   |             |         |
| Maplewood       |       |              | 455  | 459 Est |                   |             |         |
| Pittsburgh Coal |       |              | 575  | 585     |                   |             |         |
| Little Dunkard  |       |              | 955  | 1095    |                   |             |         |
| Big Dunkard     |       |              | 1045 | 1085    |                   |             |         |
| Gas sand        |       |              | 1230 | 1330    |                   |             |         |
| First Salt      |       |              | 1380 | 1430    | water             | 1240        | 1425    |
| Second Salt     |       |              | 1450 | 1525    |                   |             |         |
| Maxon           |       |              | 1650 | 1700    |                   |             |         |
| Little Lime     |       |              | 1785 | 1800    |                   |             |         |
| Penril cave     |       |              | 1800 | 1808    |                   |             |         |
| Big Lime        |       |              | 1808 | 1884    |                   |             |         |
| Big Injun       |       |              | 1884 | 2070    | gas               | 1993        | 2087    |
| Fifty foot      |       |              | 2433 | 2570    |                   |             |         |
| Gordon stray    |       |              | 2642 | 2657    |                   |             |         |
| Gordon          |       |              | 2777 | 2795    |                   |             |         |
| Fourth          |       |              | 2823 | 2865    |                   |             |         |
| Fifth           |       |              | 2953 | 2984    | gas               |             | 2976    |