



New Location
 Drill Deeper
 Abandonment Partial 4332

Company Hope Natural Gas Co
 Address Clarksburg Wva
 Farm Hudson Mick

MAP NO. 24 137 W 1 5200 250 02

State of West Virginia
 Department of State
 Oil and Gas Division
 Charleston, West Virginia

HUDSON MICK NO. 4332 WELL.

254-A

Glenville District, Gilmer County, W. Va.
 By Hope Natural Gas Co., 445 W. Main St., Clarksburg, W. Va.
 Abandoned under permit Gil-.....-A?
 On 144 acres.
 Elevation, 1302' L.
 Drilling commenced Aug. 5, 1916; Completed Oct. 28, 1916.
 No water recorded.
 10" casing, 18'; 8 $\frac{1}{4}$ ", 950'; 6 $\frac{5}{8}$ ", 2208'; 2" tubing, 2900'; all left in.
 Casing not cemented.
 No coal recorded.
 Gas well. Abandonment reported to Dept. of Mines April 20, 1948.
 Record to RCT from Mrs. Griffith Sept. 3, 1948. Old File No. 412.

| | Top. | Bottom. |
|--------------------------------|------|---------|
| Little Dunkard Sand | 800 | - 870 |
| Big Dunkard Sand | 945 | - ...? |
| Gas Sand | 1100 | - 1125 |
| First Salt Sand | 1235 | - 1420 |
| Second Salt Sand | 1900 | - 1950 |
| Maxton Sand | 2090 | - 2106 |
| Little Lime | 2108 | - 2148 |
| Pencil Cave | 2148 | - 2161 |
| Big Lime (show gas, 2174') | 2161 | - 2208 |
| Big Injun Sand | 2208 | - 2418 |
| Squaw Sand | 2485 | - 2496 |
| Gantz Sand | 2590 | - 2612 |
| Fifty-foot Sand | 2697 | - 2702 |
| Thirty-foot Sand | 2768 | - 2785 |
| Gordon Stray Sand (gas, 2809') | 2803 | - 2830 |
| Gordon Sand (gas, 2856') | 2854 | - 2859 |
| Fourth Sand | 2921 | - 2925 |
| Total depth | | 3100 |
| Filled back to | | 2900 |



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

412

WELL RECORD

Permit No. Ab 254-A Oil or Gas Well Oil (KIND)

Company Hope Natural Gas Company.
Address 445 West Main St. Clarksburg, W.Va.
Farm Hudson Mick Acres 144
Location (waters) 4332
Well No. 4332 Elev. 1302
District Glennville County Gilmer

The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____

Drilling commenced Aug. 5, 1916
Drilling completed Oct. 28, 1916

Date Shot _____ From _____ To _____
With _____

Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume _____ Cu. Ft.

Rock Pressure _____ lbs. _____ hrs.
Oil none recorded bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water none recorded feet _____ feet

| Casing and Tubing | Used in Drilling | Left in Well | Packers |
|-------------------|------------------|--------------|----------------|
| Size | | | Kind of Packer |
| 16 | | | |
| 13 | | | |
| 10 | 13 | 13 | Size of |
| 8 1/4 | 950 | 950 | |
| 6 3/8 | 2208 | 2208 | Depth set |
| 5 3/16 | | | |
| 3 | | | Perf. top |
| 2 | 2900 | 2900 | Perf. bottom |
| Liners Used | | | Perf. top |
| | | | Perf. bottom |

NOT CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT not recorded FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

| Formation | Color | Hard or Soft | Top | Bottom | Oil, Gas or Water | Depth Found | Remarks |
|----------------|-------|--------------|------|--------|-------------------|-------------|---------|
| Little Dunkard | | | 800 | 870 | | | |
| Big Dunkard | | | 945 | ? | | | |
| Gas sand | | | 1100 | 1125 | | | |
| First Salt | | | 1235 | 1420 | | | |
| Second Salt | | | 1900 | 1950 | | | |
| Maxon | | | 2090 | 2106 | | | |
| Little Lime | | | 2108 | 2148 | | | |
| Pencil cave | | | 2148 | 2161 | | | |
| Big Lime | | | 2161 | 2208 | show gas | 2174 | |
| Big Injun | | | 2208 | 2418 | gas | | |
| Squaw | | | 2485 | 2496 | | | |
| Gantz | | | 2590 | 2612 | | | |
| Fifty foot | | | 2697 | 2702 | | | |
| Thirtly foot | | | 2768 | 2785 | | | |
| Gordon stray | | | 2803 | 2830 | gas | 2809 | |
| Gordon | | | 2854 | 2859 | Gas | 2856 | |
| Fourth | | | 2921 | 2925 | | | |
| drilled to | | | | 3100 | | | |
| Filled back to | | | | 2900 | | | |



