



New Location...
 Drill Deeper...
 Abandonment... 6823

F.B 669 P. 29-30

Company Hope Natural Gas Co.
 Address Clarksburg, W. Va.
 Farm J. W. Gorrell
 Tract _____ Acres 261 Lease No. 14001
 Well (Farm) No. 3 Serial No. 4869-6277-6823
 Elevation (Spirit Level) 960-999-935
 Quadrangle Holbrook
 County Ritchie District Murphy
 Engineer Wm Bowers SW
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date Feb. 17, 1939 Scale 1" = 40'

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

WELL LOCATION MAP
 FILE NO. Rit - 389 - A

#6277 - Rit 734 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.

Murphy District, Ritchie County, W. Va.
 By Hope Natural Gas Co., 445 W. Main St., Clarksburg, W. Va.
 On 261 acres. Abandoned under permit Rit-.....-A.
 Elevation, 999' L.
 Drilling commenced March 10, 1923; completed April 17, 1923.
 Salt water at 1400'.
 10" casing, 512' (pulled); 8 1/2", 1093'; 6 3/4", 1888'; 2" tubing, 2105'.
 Casing not cemented.
 No coal recorded.
 Gas well. Abandonment reported to Dept. of Mines Aug. 14, 1945.
 Record to BOT from Mrs. Griffith Sept. 18, 1945. Old File No. 656.

| | Top. | Bottom. |
|--|------|---------|
| Sand | 600 | - 630 |
| Little Dunkard Sand | 840 | - 860 |
| Big Dunkard Sand | 1040 | - 1070 |
| Gas Sand | 1125 | - 1220 |
| First Salt Sand (water, 1400') | 1310 | - 1440 |
| Second Salt Sand | 1460 | - 1490 |
| Third Salt Sand (show oil, 1698') | 1680 | - 1725 |
| Maxton Sand (gas, 1786') | 1745 | - 1794 |
| Blue Monday Sand | 1800 | - 1813 |
| Little Linc | 1813 | - 1844 |
| Pencil Cove | 1844 | - 1849 |
| Big Linc | 1856 | - 1960 |
| Big Injun Sand (oil, 2031') (gas, 2052') | 1960 | - 2055 |
| Originally drilled to | | 2331 |
| Filled back to | | 2105 |



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

656

WELL RECORD

Permit No. 191734-A

Oil or Gas Well _____
(KIND)

Company Hope Natural Gas Company
Address 445 West Main St. Clarksburg, W.Va.
Farm J.W. Gorrell Acres 261
Location (waters) _____
Well No. 6277 Elev. 999
District Murphy County Ritchie
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced March 10, 1923
Drilling completed April 17, 1923
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 1400 feet _____ feet

| Casing and Tubing | Used in Drilling | Left in Well | Packers |
|-------------------|------------------|--------------|----------------|
| Size | | | |
| 16 | | | Kind of Packer |
| 13 | | | |
| 10 | 512 | Pulled | Size of |
| 8 1/4 | 1093 | 1093 | |
| 6 5/8 | 1888 | 1888 | Depth set |
| 5 3/16 | | | |
| 3 | | | Perf. top |
| 2 | 2105 | 2105 | Perf. bottom |
| Liners Used | | | Perf. top |
| | | | Perf. bottom |

Not cemented
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
None recorded
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 |
|-----------------------|-------|--------------|------|--------|------------------------|-------------|---------|
| Sand | | | 600 | 630 | | | |
| Little Dunkard | | | 840 | 860 | | | |
| Big Dunkard | | | 1040 | 1070 | | | |
| Gas sand | | | 1125 | 1220 | | | |
| First Salt | | | 1310 | 1440 | water | 1400 | |
| Second Salt | | | 1460 | 1490 | | | |
| Third Salt | | | 1680 | 1725 | | | |
| Maxon | | | 1745 | 1794 | show oil 1698-gas 1786 | | |
| Blue Munday | | | 1800 | 1813 | | | |
| Little Lime | | | 1813 | 1844 | | | |
| Pencil cave | | | 1844 | 1849 | | | |
| Big Lime | | | 1856 | 1960 | | | |
| Big Injun | | | 1960 | 2055 | oil 2031 gas 2052 | | |
| Originally drilled to | | | | 2331 | | | |
| Filled back to | | | | 2105 | | | |



(Over)

SEP 18 1925

