

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

Formerly Hope Natural Gas Co. Well N° 8280

| | |
|-----------------------------|------------------------------|
| Company | LURAY LAND, INC. |
| Address | POINT PLEASANT, W.VA. |
| Farm | GEORGE W. DEAN |
| Tract | Acres 115 Lease No. |
| Well (Farm) No. | 1 Serial No. |
| Elevation (Spirit Level) | 1197' |
| Quadrangle | WESTON |
| County | LEWIS District FREEMANS CRK. |
| Engineer | HENRY P. SUTER |
| Engineer's Registration No. | 1805 |
| File No. | Drawing No. |
| Date | 15 MAY 1958 Scale 1" = 400' |

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

WELL LOCATION MAP
 FILE NO. LEW-671-B

+ 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.

D.M.R.

1957?



766

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Wooten
Permit No. Lew-671-A

WELL RECORD

Oil or Gas Well _____
(KIND)

Company Hope Natural Gas Company
 Address Clarksburg, West Virginia
 Farm George W. Dean Acres 118
 Location (waters) _____
 Well No. 8280 Elev. 1197
 District Freemans Creek County Lewis
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced Dec. 6, 1915
 Drilling completed Mar. 10, 1916
 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.
 WELL ACIDIZED _____
 WELL FRACTURED _____

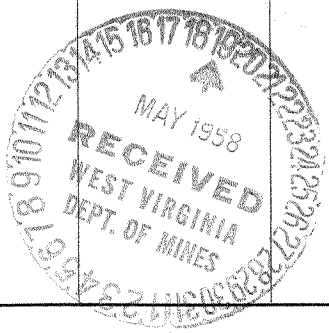
| Casing and Tubing | Used in Drilling | Left in Well | Packers |
|-------------------|------------------|--------------|----------------|
| Size | | | Kind of Packer |
| 16 | | | |
| 18 | | | |
| 10 | 273 | 273 | Size of |
| 8 1/4 | 870 | 870' | |
| 6 5/8 | 1409 | 1409' | Depth set |
| 5 3/16 | | | |
| 3 | | | Perf. top |
| 2 | 2254' 1" | 2254' | Perf. bottom |
| Liners Used | | | Perf. top |
| | | | Perf. bottom |

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES

RESULT AFTER TREATMENT _____
 ROCK PRESSURE AFTER TREATMENT _____
 Fresh Water _____ Feet Salt Water _____ Feet

| Formation | Color | Hard or Soft | Top | Bottom | Oil, Gas or Water | Depth | Remarks |
|------------------------|-------|--------------|------------|--------|---------------------------|-------|-----------------------------|
| B. Dunkard | | | 468 | 448 | | | |
| L. Dunkard | | | | 565 | | | |
| Gas Sand | | | 605 | 655 | | | |
| Salt Sand | | | 745 | 1040 | Water at 876 | | |
| Maxon Sand | | | 1300 | 1340 | Water at 745-772 1st salt | | |
| Injun Sand | | | 1380 | 1525 | Shale gas at 1417 | | 2nd 872-876 3rd 1015-104 |
| Squaw | | | 1535 | 1580 | | | Big Lime |
| Gantz Sand | | | 1680 | 1697 | | | 1345-1380 |
| Fifty Foots Sand | | | 1800 | 1818 | | | |
| Thirty Foot Sand | | | 1895 | 1910 | | | |
| Stray Sand | | | 1960 | 1986 | | | |
| Gordon Sand | | | 1990 | 2070 | | | |
| Fourth Sand | | | 2072 | 2105 | | | |
| Fifth Sand | | | 2194 | 2206 | Gas at 2196 | | |
| Bayard Sand | | | | | Gas at 2204 | | |
| Total Depth | | | 2253 S. L. | | | | |



DEC 20 1958

