

New Location
 Drill Deeper
 Abandonment

Map Sheet 55 Squares S14E11FB.472P34

| | |
|-----------------------------|---|
| Company | <i>Hope Natural Gas Co.</i> |
| Address | <i>Clarksburg, W. Va.</i> |
| Farm | <i>Josiah Carter</i> |
| Tract | Acres <i>100</i> Lease No. <i>44540</i> |
| Well (Farm) No. | Serial No. <i>7307</i> |
| Elevation (Spirit Level) | <i>1165</i> |
| Quadrangle | <i>Clarksburg</i> |
| County | <i>Harrison</i> District <i>Clark</i> |
| Engineer | <i>Wm. Bowen</i> |
| Engineer's Registration No. | <i>900</i> |
| File No. | Drawing No. |
| Date | <i>Sept. 19, 1946</i> Scale <i>1" = 40P</i> |

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

WELL LOCATION MAP
 FILE NO. HAR-1013-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.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

839

H-1013-A

WELL RECORD

Oil or Gas Well (KIND)

Permit No. _____

Company Hope Natural Gas Company.

Address 445 West Main St. Clarksburg, W. Va.

Farm Josiah Carter Acres 100

Location (waters) _____

Well No. 7307 Elev. 1165

District Clark County Harrison

The surface of tract is owned in fee by _____
Address _____

Mineral rights are owned by _____
Address _____

Drilling commenced November 29, 1912

Drilling completed January 14, 1913

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 none recorded feet _____ feet

Salt water none recorded feet _____ feet

| Casing and Tubing | Used in Drilling | Left in Well | Packers |
|-------------------|------------------|--------------|----------------|
| Size | | | |
| 16 | | | Kind of Packer |
| 13 | | | |
| 10 | | | Size of |
| 8 1/4 | 1023 | 1023 | |
| 6 3/4 | 1502 | 1502 | Depth set |
| 5 3/16 | 2360 | 2360 | |
| 3 | | | Perf. top |
| 2 | 3034 | 3034 | Perf. bottom |
| Liners Used | | | Perf. top |
| | | | Perf. bottom |

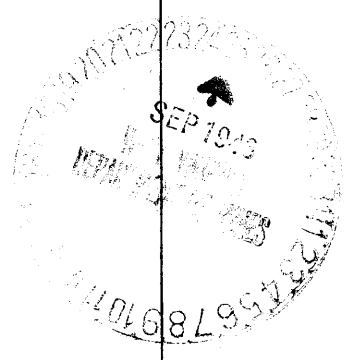
NOT CASING CEMENTED SIZE No. Ft. Date

BELOW 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 |
|----------------|-------|--------------|------|--------|-------------------|-------------|---------|
| Little Dunkard | | | 350 | 390 | | | |
| Big Dunkard | | | 430 | 560 | | | |
| First Salt | | | 780 | 870 | | | |
| Second Salt | | | 880 | 1020 | | | |
| Maxon | | | 1230 | 1270 | | | |
| Big Lime | | | 1375 | 1430 | | | |
| Big Injun | | | 1430 | 1520 | | | |
| Gantz | | | 1860 | 1890 | | | |
| Fifty foot | | | 1900 | 1995 | | | |
| Thirty foot | | | 2000 | 2040 | | | |
| Gordon Stray | | | 2070 | 2130 | | | |
| Gordon | | | 2170 | 2205 | | | |
| Fourth | | | 2250 | 2280 | | | |
| Fifth | | | 2315 | 2338 | gas | 2317 | |
| Speechley | | | 3006 | 3017 | gas | 3008-15 | |
| Total depth | | | | 3034 | | | |



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

Date September 23, 1946., 19____

APPROVED Hope Natural Gas Company., Owner

By General Superintendent. (Title)

