



0.09S
3.28W

- New Location
- Drill Deeper
- Abandonment

Map Sheet 44 Squares S9E12 F.B. 515P4&9

Company Hope Natural Gas Co.
 Address Clarksburg, W. Va.
 Farm L. M. Allen
 Tract _____ Acres 116 Lease No. 4251
 Well (Farm) No. _____ Serial No. 760
 Elevation (Spirit Level) 1013
 Quadrangle Clarksburg
 County Harrison District Sardis
 Engineer W. M. Bowers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date Nov. 26, 1945 Scale 1" = 500'

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

WELL LOCATION MAP
 FILE NO. HAR-920-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

785

WELL RECORD

Oil or Gas Well _____
(KIND)

Permit No. 90-A
Hope Natural Gas Company.
 Company 445 West Main St. Clerksburg, W. Va.
 Address L.M. Allen Acres 116
 Farm 760 Location (waters) 1013
 Well No. Sardis Elev. Harrison
 District Sardis County Harrison
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced September 22, 1905
 Drilling completed December 16, 1905
 Date Shot _____ From _____ To _____
 With _____
 Open Flow _____ /10ths Water in _____ Inch
 _____ /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock Pressure _____ lbs. _____ hrs.
 Oil 80 bbls., 1st 24 hrs.
 Fresh water none recorded feet _____ feet
 Salt water _____ feet _____ feet

| Casing and Tubing | Used in Drilling | Left in Well | Packers |
|-------------------|------------------|--------------|----------------|
| Size | | | Kind of Packer |
| 16 | | | |
| 13 | 190 | Pulled | |
| 10 | 1071 | Pulled | Size of |
| 8 1/4 | 1380 | 1380 | |
| 6 5/8 | ✓ 1913 | 1913 | Depth set |
| 5 3/16 | | | |
| 3 | 2223 | 2223 | Perf. top |
| 2 | | | 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 |
|-----------------------|-------|--------------|------|--------|-------------------|-------------|---------|
| Little Dunkard | | | 300 | 350 | water | 80 | |
| Big Dunkard | | | 400 | 460 | | | |
| Gas sand | | | 625 | 775 | | | |
| Salt sand | | | 785 | 900 | | | |
| Pencil cave | | | 1230 | 1240 | | | |
| Big Lime | | | 1240 | 1285 | | | |
| Big Injun | | | 1285 | 1390 | gas | 1285 | |
| Fifty foot | | | 1800 | 1856 | | | |
| Bolder sand | | | 1861 | 1928 | | | |
| Gordon stray | | | 1945 | 1960 | | | |
| Gordon | | | 2075 | 2103 | gas | 2083 | |
| Fourth | | | 2118 | 2158 | | | |
| Originally drilled to | | | | 2400 | | | |
| Filled back to | | | | 2145 | | | |



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

Date November 28, 1945., 194

APPROVED Hope Natural Gas Company, Owner

By General Superintendent, J. H. Clark