



New Location
 Drill Deeper
 Abandonment

Map Sh. 81 Sq. 5-27 W-23 F.B. 771 P.1

Company Hope Natural Gas Co.
 Address Clarksburg, W. Va.
 Farm D. Welch
 Tract _____ Acres 37A Lease No. 20251
 Well (Farm) No. _____ Serial No. 3389
 Elevation (Spirit Level) 959'
 Quadrangle Harrisville
 County Ritchie District Murphy
 Engineer W.M. Cowens
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date 6-26-45 Scale 1" = 20 Poles

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

WELL LOCATION MAP
 FILE NO. RIT-726-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.

WEL-117A 2380 — MADE N.E.G. — RIT-726-A 2376



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

651

Permit No. 726-A

WELL RECORD

Oil or Gas Well _____
(KIND)

Company Hope Natural Gas Company.
Address 445 West Main St. Clarksburg, W. Va.
Farm D. Welch Acres 37
Location (waters) _____
Well No. 3389 Elev. 959
District Murphy County Ritchie
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced March 21, 1914
Drilling completed April 6, 1914
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 | 242 | Pulled | Size of _____ |
| 8 1/4 | 998 | Pulled | |
| 6 5/8 | 1862 | 1862 | Depth set _____ |
| 5 3/16 | | | |
| 3 | | | Perf. top _____ |
| 2 | 1922 | 1922 | 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 Dunkrad | | 830 | 860 | | | |
| | Big Dunkrad | | 950 | 980 | | | |
| | Gas sand | | 1115 | 1215 | | | |
| | First Salt | | 1240 | 1450 | | | |
| | Second Salt | | 1480 | 1620 | | | |
| | Maxon | | 1730 | 1780 | | | |
| | Little Lime | | 1835 | 1849 | | | |
| | Big Lime | | 1849 | 1914 | | | |
| | Big Injun | | 1914 | | gas | 1914 | |
| | Total | | | 1960 | | | |
| | Originally drilled to and filled back to | | 1960 | 2400 | | | |



