



New Location
 Drill Deeper
 Abandonment 2417 FORMERLY H.N.G. CO. WELL N° 2417

| | |
|-----------------------------|--|
| Company | <u>A. M. SNIDER</u> |
| Address | <u>HUNDRED, W. VA.</u> |
| Farm | <u>A. L. LYON</u> |
| Tract | Acres <u>102</u> Lease No. <u>9833</u> |
| Well (Farm) No. | Serial No. <u>2417</u> |
| Elevation (Spirit Level) | <u>1290'</u> |
| Quadrangle | <u>CLARKSBURG, W. VA.</u> |
| County | <u>HARRISON</u> District <u>EAGLE</u> |
| Engineer | <u>HENRY A. HAIN</u> |
| Engineer's Registration No. | <u>3150</u> |
| File No. | <u>A.M.S-3-60</u> Drawing No. _____ |
| Date | <u>1-20-60</u> Scale <u>1" = 400'</u> |

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

WELL LOCATION MAP
 FILE NO. HAR-1749-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.



1613

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Clarksburg

Permit No. 1749-A

WELL RECORD

Oil or Gas Well (Oil)

Company A. L. Solder
 Address 1000 W. Va.
 Farm A. L. Iron Acres 102
 Location (waters) Iron Hill
 Well No. 2417 (Hope) Elev. 1300
 District Eagle County Marrison
 The surface of tract is owned in fee by A. L. Iron
Lumberport Address St. 2
 Mineral rights are owned by A. L. Solder
1000 Address W. Va.
 Drilling commenced _____
 Drilling completed _____
 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 | | | |
| 13 | | | |
| 10 | 515 | 515 | Size of <u>315</u> |
| 8 1/4 | 1890 | 1890 | Depth set <u>2514</u> |
| 6 5/8 | 1702 | 1702 | |
| 5 3/16 | 2400 | 2400 | Perf. top _____ |
| 3 | | 2447 | Perf. bottom _____ |
| 2 | | | Perf. top _____ |
| Liners Used | | | Perf. bottom _____ |

CASING CEMENTED 10" SIZE No. Ft. 515 Date _____

COAL WAS ENCOUNTERED AT 250 FEET 10 INCHES
257 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 |
|-------------|-------|--------------|------|--------|-------------------|--------------|---------|
| sh. coal | | | 250 | 257 | | | |
| unhard | | | 570 | 820 | oil | 600 to 705 | |
| as sand | | | 950 | 1050 | | | |
| salt sand | | | 1050 | 1295 | oil | 1173 to 1186 | |
| little line | | | 1503 | 1612 | | | |
| big line | | | 1620 | 1673 | | | |
| sh. line | | | 1673 | 1769 | | | |
| gray | | | 1730 | 1820 | | | |
| sh. | | | 2105 | 2185 | | | |
| sh. | | | 2200 | 2353 | gas | 2312 | |
| gray | | | 2385 | 2410 | | | |
| hard | | | 2420 | 2435 | | | |
| sh. | | | 2501 | 2520 | oil | 2511 | |
| sh. | | | 2634 | 2650 | gas | 2620 | |
| gray | | | 2826 | 2800 | gas | 2653 | |
| gray | | | 3343 | 3303 | | 3206 | |
| gray | | | 2801 | | | | |

JUN 29 1900

