



4.16 S  
4.40 W

New Location   
 Drill Deeper   
 Abandonment

Company A. M. Snider  
 Address Hundred W. Va.  
 Farm S. R. Lanham  
 Tract ONE Acres 110 Lease No. \_\_\_\_\_  
 Well (Farm) No. 5 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 1156  
 Quadrangle Clarkshurg  
 County Harrison District Sardis  
 Engineer A. L. Headley  
 Engineer's Registration No. \_\_\_\_\_  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 3-6-1948 Scale 1 inch = 600'

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

WELL LOCATION MAP  
 FILE NO. HAR-1156-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

470

WELL RECORD

Permit No. 106 A

Oil or Gas Well X (KIND)

Company A. W. Snider  
 Address Hundred, W. Va.  
 Farm S. R. Lanham Acres 110  
 Location (waters) \_\_\_\_\_  
 Well No. 5 Elev. 1156  
 District Sardis County Harrison  
 The surface of tract is owned in fee by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Mineral rights are owned by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Drilling commenced \_\_\_\_\_  
 Drilling completed 8/7/1914  
 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 \_\_\_\_\_ feet \_\_\_\_\_ feet  
 Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

| Casing and Tubing | Used in Drilling | Left in Well | Packers        |
|-------------------|------------------|--------------|----------------|
| Size              |                  |              |                |
| 16                |                  |              | Kind of Packer |
| 13                |                  |              |                |
| 10                |                  |              | Size of        |
| 8 1/4             |                  |              |                |
| 6%                | <u>2090</u>      |              | Depth set      |
| 5 3/16            | <u>2826</u>      |              |                |
| 3                 |                  |              | Perf. top      |
| 2                 |                  |              | Perf. bottom   |
| Liners Used       |                  |              | Perf. top      |
|                   |                  |              | Perf. bottom   |

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
 COAL WAS ENCOUNTERED AT 275 FEET 36 INCHES  
835 FEET 48 INCHES FEET INCHES  
 FEET INCHES FEET INCHES

| Formation    | Color | Hard or Soft | Top  | Bottom | Oil, Gas or Water | Depth Found | Remarks |
|--------------|-------|--------------|------|--------|-------------------|-------------|---------|
| Native Coal  |       |              | 275  | 278    |                   |             |         |
| Pgh. Coal.   |       |              | 835  | 839    |                   |             |         |
| Lt. Dunkard. |       |              | 1195 | 1298   | Water 1280        |             |         |
| Salt Sand.   |       |              | 1580 | 1610   | Water 1745        |             |         |
| Saxon Sand.  |       |              | 1932 | 1950   |                   |             |         |
| Big Lime.    |       |              | 2085 | 2140   |                   |             |         |
| Big Injun    |       |              | 2140 | 2250   |                   |             |         |
| 50 Ft.       |       |              | 2704 | 2731   |                   |             |         |
| Stray Sand.  |       |              | 2855 | 2895   |                   |             |         |
| Gordon Sand. |       |              | 2909 | 2942   | 1st Fay           | 2924-2930   |         |
| Total Depth. |       |              |      | 2942.  |                   |             |         |

