

*Wood - 100-A
Littleton NE*

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

163

WELL RECORD

Permit No. Drilled in 1918

Oil or Gas Well Oil
(Kind)

Company Union Gasoline & Oil Corp.
Address 209 Riley Law Bldg., Wheeling, W. Va.
Farm J. A. Earnest Acres 7 1/4
Location (waters) _____
Well No. 72 Elev. 1086
District Liberty County Marshall
The surface of tract is owned in fee by J. A. Earnest
Address Woodpuff, W. Va.
Mineral rights are owned by Union Gasoline & Oil Corp
209 Riley Law Bldg Address Wheeling, WVa.
Drilling commenced Sept. 20, 1918
Drilling completed Oct. 17, 1918
Date shot _____ Depth of shot _____
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch

| Casing and Tubing | Used in Drilling | Left in Well | Packers |
|-------------------|------------------|--------------|----------------|
| Size | | | |
| 16. | | | Kind of Packer |
| 13. | | | |
| 10. | <u>116</u> | <u>116</u> | Size of |
| 8 1/4. | <u>1505</u> | <u>1505</u> | |
| 6 5/8. | <u>2011</u> | <u>2011</u> | Depth set |
| 5 3/16. | <u>2193</u> | <u>2193</u> | |
| 3. | | | Perf. top |
| 2. | | | Perf. bottom |
| Liners Used | | | Perf. top |
| | | | Perf. bottom |

Volume _____ Cu. Ft.
Rock Pressure 45 lbs. 5 hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet
Salt water _____ feet

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____
COAL WAS ENCOUNTERED AT 704 FEET 48 INCHES
918 FEET 48 INCHES 1015 FEET 72 INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

| Formation | Color | Hard or Soft | Top | Bottom | Oil Gas or Water | Depth Found | Remarks |
|-----------------------------------|-------|--------------|------|--------|------------------|-------------|---------|
| Coal | | | 704 | 708 | | | |
| Mapletown Coal | | | 918 | 922 | | | |
| Pittsburgh Coal | | | 1015 | 1021 | | | |
| Little Dunkard | | | 1100 | 1111 | | | |
| Big Dunkard | | | 1500 | 1555 | | | |
| Gas Sand | | | 1732 | 1742 | | | |
| Sand | | | 1750 | 1765 | | | |
| Salt Sand | | | 1896 | | Gas at 1908 | | |
| Total depth | | | | 1912 | | | |
| Drilled deeper 7/27/19 to 9/11/19 | | | | | | | |
| Salt Sand | | | 1912 | 1992 | | | |
| 2nd Salt Sand | | | 1992 | 2028 | Hole full water | | |
| Pencil Cave | | | 2183 | 2185 | | | |
| Big Lime | | | 2185 | 2250 | | | |
| Big Injun | | | 2250 | 2330 | | | |
| Break in Injun | | | 2330 | 2365 | | | |
| Big Injun | | | 2365 | 2504 | | | |
| Squaw Sand | | | 2510 | 2530 | | | |
| Gants Sand | | | 2615 | 2645 | | | |
| 30-Foot Sand | | | 2850 | 2875 | | | |
| 50-Foot Sand | | | 3058 | 3065 | Little Gas | | |
| Gordon Stray Sand | | | 3094 | 3101 | | | |
| Gordon Sand | | | | 3102 | Oil at 3120-3123 | | |
| Total depth | | | | 3128 | | | |



