

306A

Duval District, Lincoln County, W. Va.
 The Ohio Fuel Oil Co. (United Fuel Co.)
 Drilling commenced Feb. 9, 1910, and completed March 16, 1910.
 Contractor, Pratt Drilling Co., Charleston, W. Va.
 Drillers names, C. E. Murry and Jack Daily.
 Wood conductor, 16'.
 Elevation, 760'.
 Record taken from Record Book of The Ohio Fuel Oil Co. by
 C. E. Krebs on Nov. 14, 1911.

| | Top. | Bottom. | Thickness. |
|------------------|------|---------|------------|
| Sand | 10 | - 60 | 50 |
| Slate | 60 | - 170 | 110 |
| Sand | 170 | - 370 | 200 |
| Slate | 370 | - 375 | 5 |
| Sand | 375 | - 430 | 55 |
| Slate | 430 | - 450 | 20 |
| Sand | 450 | - 515 | 65 |
| Slate | 515 | - 665 | 150 |
| Sand | 665 | - 715 | 50 |
| Slate | 715 | - 920 | 205 |
| Salt Sand | 920 | - 1550 | 630 |
| Slate | 1550 | - 1560 | 10 |
| Little Lime | 1560 | - 1580 | 20 |
| Pencil Cave | 1580 | - 1585 | 5 |
| Big Lime | 1585 | - 1765 | 180 |
| Big Injun Sand | 1765 | - 1825 | 60 |
| Slate and shells | 1825 | - 2270 | 445 |
| Berea Sand (oil) | 2270 | - 2291 | 21 |

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

631

WELL RECORD

Permit No.

Oil or Gas Well Oil well
(X1217)

Company Frick-Reid Supply Corporation
Address Drawer 2481, Tulsa, Okla.
Farm Emily Morrison Acres 115
Location (waters) Bear Fork, Mud River
Well No. Twelve Elev. 789
District Duval County Lincoln
The surface of tract is owned in fee by Robert Wade
Address Yawkey, W. Va.
Mineral rights are owned by A. L. Morrison
Address Milton, W. Va.
Drilling commenced February 9, 1910
Drilling completed March 16, 1910
Date Shot 5/17-1910 From 2272 To 2290
With 80 Qts. Nitro-glycerine

| Casing and Tubing | Used in Drilling | Left in Well | Packers |
|-------------------|------------------|--------------|----------------|
| Size | | | |
| 16 | | | Kind of Packer |
| 13 | | | |
| 10 <u>Wood</u> | <u>16</u> | <u>16</u> | Size of |
| 8 1/4 | <u>450</u> | | |
| 6 5/8 | <u>1589</u> | <u>1589</u> | Depth set |
| 5 3/16 | | | |
| 3 | | | Perf. top |
| 2 | | <u>2291</u> | Perf. bottom |
| Liners Used | | | Perf. top |
| | | | Perf. bottom |

Open Flow /10ths Water in Inch
/10ths Merc. in Inch
Volume Cu. Ft.
Rock Pressure lbs. hrs.
Oil No record bbls., 1st 24 hrs.
Fresh water No record feet feet
Salt water No record feet feet

CASING CEMENTED SIZE No. Ft. Date
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 |
|----------------|-------|--------------|------|--------|-------------------|-------------|---------|
| Sand | | | 10 | 60 | | | |
| Slate | | | 60 | 170 | | | |
| Sand | | | 170 | 370 | | | |
| Slate | | | 370 | 375 | | | |
| Sand | | | 375 | 430 | | | |
| Slate | | | 430 | 450 | | | |
| Sand | | | 450 | 515 | | | |
| Slate | | | 515 | 665 | | | |
| Sand | | | 665 | 715 | | | |
| Slate | | | 715 | 920 | | | |
| Salt sand | | | 920 | 1550 | | | |
| Slate | | | 1550 | 1560 | | | |
| Little lime | | | 1560 | 1580 | | | |
| Pencil cave | | | 1580 | 1585 | | | |
| Big lime | | | 1585 | 1765 | | | |
| Big Injun | | | 1765 | 1825 | | | |
| Slate & shells | | | 1825 | 2270 | | | |
| Berea sand | | | 2270 | 2291 | | | |



