

L. LEMON WELLS NO. 7 WELL.

Murphy District, Ritchie County, W. Va.

By The Cairo Oil Co., Cairo, W. Va.

Abandoned under permit Bit-.....-A7

On 160 acres, on South Fork of Hughes River.

Elevation, 895' L.

Drilling commenced April 8, 1913; completed May 5, 1913.

Shot May 5, 1913, at 1727-1740', with 60 qts. nitroglycerin.

10" casing, 260' (pulled); 8 $\frac{1}{2}$ " 950' (pulled); 6 $\frac{3}{8}$ " 1440'.

Oil well. Record to Dept. of Mines stamped Oct. 9, 1951.

Record to RCT from Mrs. Griffith Jan. 16, 1952. Old File No. 977.

| | Top. | Bottom. |
|--|------|---------|
| Sand Sand | 1560 | - 1600 |
| Salt Sand (first oil, 1678-1683'; good show of oil, 1731-1740') | 1678 | - 1764 |
| Total depth | | 1764 |



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

977

WELL RECORD

Permit No. RT-119-A

Oil or Gas Well _____
(KIND)

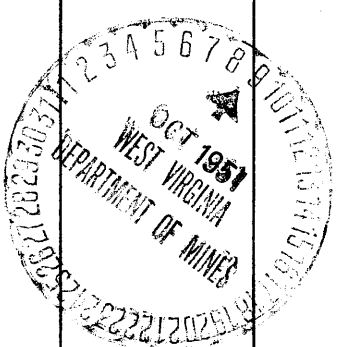
Company The Cairo Oil Company
Address Cairo, W. Va.
Farm L. Lemon Hrs. Acres 160
Location (waters) South Fork of Hughes River
Well No. 7 Elev. 895'
District Murphy County Ritchie
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____

Drilling commenced April 8, 1913
Drilling completed May 5, 1913
Date Shot 5/5/13 From 1727 To 1740
With 60 qts. nitroglycerine
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 | | | Kind of Packer |
| 16 | | | |
| 13 | | | |
| 10 | 260 | pulled | Size of |
| 8 1/4 | 950 | " | |
| 6 1/2 | 1440 | 1440 | Depth set |
| 5 3/16 | | | |
| 3 | | | Perf. top |
| 2 | | | Perf. bottom |
| Liners Used | | | Perf. top |
| | | | Perf. bottom |

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 |
|-------------|-------|--------------|------|--------|-------------------|-------------|---|
| Gas Sand | | | 1560 | 1600 | | | |
| Salt Sand | | | 1678 | 1764 | | | |
| Total Depth | | | | 1764 | | | First Oil 1678-1683' Good show of oil 1731' to 1740' |



JAN 16 1952