

New Location
 Drill Deeper
 Abandonment

OCT 10 1944

3.8 W
 1.32

Company UNITED FUEL GAS CO.
 Address CHARLESTON W. VA.
 Farm E. J. STUMP, ET AL.
 Tract _____ Acres 120 Lease No. 27152 & 27154
 Well (Farm) No. _____ Serial No. 3730
 Elevation (Spirit Level) 1150' BAR.
 Quadrangle GASSAWAY
 County BRAXTON District OTTER
 Engineer H. A. Cunningham
 Engineer's Registration No. 659
 File No. 100-85 Drawing No. _____
 Date SEPT. 13, 1944 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. BRAX-48-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

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WELL RECORD

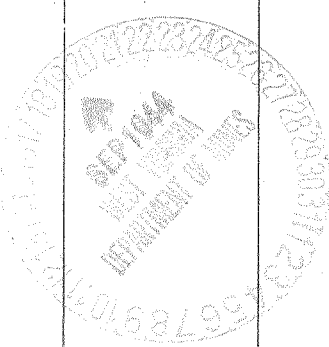
Permit No. 48-A Oil or Gas Well Gas (KIND)

Company United Fuel Gas Company
 Address Box 1273, Charleston, West Virginia
 Farm E. J. Stump et al Acres 120
 Location (waters) O'Brien Fork of Steer Creek
 Well No. 3730 Elev. 1150
 District Otter County Braxton
 The surface of tract is owned in fee by E. J. Stump et al
 Address Marvis, W. Va.
 Mineral rights are owned by Same
 Address _____
 Drilling commenced March 31, 1924
 Drilling completed June 6, 1924
 Date Shot 6-7-24 From _____ To _____
 With 40 qts.
 Open Flow _____ /10ths Water in _____ Inch
 _____ /10ths Merc. in _____ Inch
 Volume Gas Well _____ 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 | 928 | 928 | |
| 6 5/8 | 2217 | 2217 | 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 |
|---------------------|-------|--------------|------|--------|-------------------|-------------|---------|
| Sand | | | | 11 | | | |
| White Slate | | | 11 | 30 | | | |
| Sandy Lime | | | 30 | 60 | | | |
| Red Rock | | | 60 | 890 | | | |
| Sand | | | 890 | 940 | | | |
| Slate | | | 940 | 970 | | | |
| Sandy Lime | | | 970 | 1000 | | | |
| Slate | | | 1000 | 1035 | | | |
| Slate & Lime Shells | | | 1035 | 1480 | | | |
| Slate | | | 1480 | 1500 | | | |
| Slate & Shells | | | 1500 | 1540 | | | |
| Brown Shale | | | 1540 | 1615 | | | |
| First Salt Sand | | | 1615 | 1665 | Gas | 1630 | |
| Broken Lime | | | 1665 | 1700 | | | |
| Slate & Lime | | | 1700 | 1785 | | | |
| Second Salt Sand | | | 1785 | 1810 | | | |
| Slate | | | 1810 | 1840 | | | |
| Third Salt Sand | | | 1840 | 1920 | Gas, Oil & Water | 1920 | |
| Slate | | | 1920 | 1940 | | | |
| Maxon Sand | | | 1940 | 2000 | Gas | 1957 | |
| White Lime | | | 2000 | 2031 | | | |
| Red Rock | | | 2031 | 2050 | | | |
| Little Lime | | | 2050 | 2095 | | | |
| Pencil Cave | | | 2095 | 2105 | | | |
| Big Lime | | | 2105 | 2285 | Gas | 2247 | |
| White Slate | | | 2285 | 2316 | Pay from | 2241-2251 | |
| Sand | | | 2316 | 2335 | | | |
| White Slate | | | 22 | 2400 | | | |
| Sandy Lime | | | 2400 | 2480 | | | |
| White Slate | | | 2480 | 2520 | | | |
| White Lime | | | 2520 | 2600 | | | |
| Slate and Shells | | | 2600 | 2640 | | | |
| Black Slate | | | 2640 | 2650 | | | |
| Red Rock | | | 2650 | 2680 | | | |
| Black Slate | | | 2680 | 2700 | | | |
| Total Depth | | | | 2700 | | | |



JUN 15 1945

