

Company UNITED FUEL GAS CO.
 Address CHARLESTON, W. VA.
 Farm JOHN A. WILSON
 Tract _____ Acres 113 Lease No. 50831
 Well (Farm) No. 1 Serial No. 8355
 Elevation (Spirit Level) 556.57'
 Quadrangle POINT PLEASANT - SC
 County MASON District LEWIS
 Engineer Seybert R Jewell
 Engineer's Registration No. 2529
 File No. 36-91 Drawing No. _____
 Date 8-12-54 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. MAS-65

+ 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.

Samples 28-B (304-3323) Deep well

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 5

Quadrangle Pt. Pleasant
Permit No. MAS-65

WELL RECORD

Oil or Gas Well Dry Hole
(KIND)

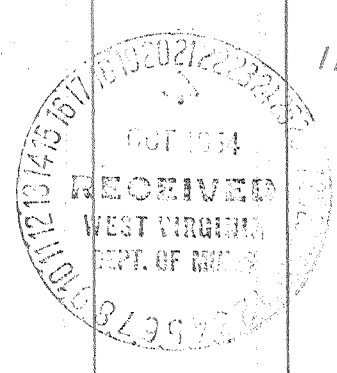
Company UNITED FUEL GAS CO.
Address P.O. Box 1273, Charleston 25, W. Va.
Farm John A. Wilson Acres 113
Location (waters) Kanawha River
Well No. 8355 Elev. 556.57'
District Lewis County Mason
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by John A. Wilson
Address Pt. Pleasant, W. Va.
Drilling commenced 9-7-54
Drilling completed 10-14-54
Date Shot _____ From _____ To _____
With _____

| Casing and Tubing | Used in Drilling | Left in Well | Packers |
|-------------------|------------------|--------------|----------------|
| Size | | | Kind of Packer |
| 16 | | | |
| 13-3/8" | | 62' | |
| 10-3/4" | | 65' | Size of |
| 8-5/8" | | 1116' | |
| 6-7" | | 1729' | Depth set |
| 5-7/8" | | 1952' | |
| 3 | | | Perf. top |
| 2 | | | Perf. bottom |
| Liners Used | | | Perf. top |
| | | | Perf. bottom |

Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume Dry Hole Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water 174 feet 572 2870-2878 feet
Salt water 680-700 1250-1260 feet 1702 feet

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 778 FEET 36 INCHES
824 FEET 60 INCHES FEET INCHES
FEET INCHES FEET INCHES

| Formation | Color | Hard or Soft | Top | Bottom | Oil, Gas or Water | Depth Found | Remarks |
|----------------|-------|--------------|------|--------|--------------------------------------|-------------|---------|
| Surface | | | 0 | 42 | | | |
| Sand | | | 42 | 62 | | | |
| Red Rock | | | 62 | 170 | | | |
| White Slate | | | 170 | 225 | | | |
| Red Rock | | | 225 | 250 | | | |
| White Slate | | | 250 | 333 | Water 174, 3 B.P.H. | | |
| Red Rock | | | 333 | 337 | | | |
| White Slate | | | 337 | 360 | | | |
| Sand | | | 360 | 390 | Water 572, 5 BPH | | |
| Slate | | | 390 | 401 | | | |
| Red Rock | | | 401 | 420 | Salt Water 680-700 Hole full | | |
| Sand | | | 420 | 442 | | | |
| White Slate | | | 442 | 468 | Salt Water 1250-1260 2 BPH exhausted | | |
| Sand | | | 468 | 585 | | | |
| White Slate | | | 585 | 615 | Salt Water 1702 1-1/2 BPH | | |
| Speckled Slate | | | 615 | 637 | | | |
| White Slate | | | 637 | 649 | | | |
| Slate & Shells | | | 649 | 670 | Water 2870-2878 - 3/4 BPH | | |
| Salt Sand | | | 670 | 748 | | | |
| Slate | | | 748 | 778 | | | |
| Coal | | | 778 | 781 | Dry Hole | | |
| Slate | | | 781 | 786 | | | |
| Sand | | | 786 | 800 | | | |
| Slate | | | 800 | 824 | | | |
| Coal | | | 824 | 829 | | | |
| Gritty Lime | | | 829 | 887 | | | |
| White Slate | | | 887 | 945 | | | |
| Sand | | | 945 | 1005 | | | |
| Black Slate | | | 1005 | 1010 | | | |
| Gritty Shells | | | 1010 | 1025 | | | |
| Slate & Shells | | | 1025 | 1051 | | | |
| Sand | | | 1051 | 1108 | | | |
| Big Lime | | | 1108 | 1179 | | | |
| Injun | | | 1179 | 1251 | | | |
| Gritty Lime | | | 1251 | 1258 | | | |
| Slate & Shells | | | 1258 | 1699 | | | |
| Berea | | | 1699 | 1720 | | | |
| Slate | | | 1720 | 1725 | | | |
| Lime Shells | | | 1725 | 1754 | | | |



1109

Slate & Shells 1754 (Over) 2615

| Formation | Color | Hard or Soft | Top | Bottom | Oil, Gas or Water | Depth Found | Remarks |
|----------------|-------|--------------|-------------------|--------|-------------------|-------------|---------|
| Brown Shale | | | 2615 | 2638 | | | |
| White Slate | | | 2638 | 2680 | | | |
| Brown Shale | | | 2680 | 2725 | | | |
| White Slate | | | 2725 | 2746 | | | |
| Lime Shell | | | 2746 | 2785 | | | |
| Slate Shells | | | 2785 | 2848 | | | |
| Brown Shale | | | 2848 | 2980 | | | |
| Slate & Shells | | | 2980 | 3255 | | | |
| Brown Shale | | | 3255 | 3329 | | | |
| Corniferous | | | 3329 | | | | |
| Total depth | | | 3331' | | | | |
| | | | 3331 | | | | |
| | | | 557 | | | | |
| | | | <u> </u> | | | | |
| | | | -2774 | | | | |

Date October 20, 19 54

APPROVED _____ UNITED FUEL GAS CO., Owner

By R. L. Fennell
(Title)