



*Abandoned
March 57*

*5.02-S
~~5.07-S~~
~~4.04-W~~
3.98-W*

New Location X
 Drill Deeper
 Abandonment

| | |
|-----------------------------|------------------------------|
| Company | UNITED FUEL GAS CO |
| Address | CHARLESTON, W.VA. |
| Farm | F. B. MAYS ETAL |
| Tract | Acres 74 Lease No. 40987 |
| Well (Farm) No. | 1 Serial No. 5110 |
| Elevation (Spirit Level) | 927.46 |
| Quadrangle | KENNA |
| County | JACKSON District RIPLEY |
| Engineer | <i>H. C. Ingham</i> |
| Engineer's Registration No. | 659 |
| File No. | 60-81 Drawing No. |
| Date | MAY 29, 1942 Scale 1" = 660' |

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

WELL LOCATION MAP
 FILE NO. 60-81-359

+ 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.

6-6-1942

Deep Well

Longitude 81 35'

WEST VIRGINIA DEPARTMENT OF MINES
OIL & GAS DIVISION
W E L L R E C O R D

Permit No. Jac 358
Kenna Quad.
Company
Address
Farm
Location
Well No
District
Surface
Mineral
Commenced
Completed
Volume
Rock Pressure
Salt Water

United Fuel Gas Co.
Box 1273, Charleston, W.Va.
F.B. Mays et al Acres 74
Grasslick Run
5110 Elev. 932.2
Ripley Jackson County
F.B. Mays et al, Kenna, W.Va.
Same
June 27, 1942
Oct. 16, 1942
Gas Well 4093 mcf. Vol XVI
1550 lbs. 48 hrs.
1730; 1780

Gas Well
CASING & TUBING

| | | | |
|--------|------|------|----|
| | 16 | 16 | 16 |
| 13 3/8 | 709 | 709 | |
| 10 | 1235 | 1235 | |
| 8 5/8 | 2223 | 2223 | |
| 7 | 5155 | 5155 | |

| | | | | | | |
|----------------|---|-----|-----|--------------------------------|------|------|
| Surface | ● | 12 | | Lime Shells | 955 | 980 |
| Red Rock | | 12 | 40 | Red Rock | 980 | 1015 |
| Stone | | 40 | 50 | Slate & Shells | 1015 | 1055 |
| Red Rock | | 50 | 72 | Lime | 1055 | 1075 |
| Slate | | 72 | 75 | Slate & Shells | 1075 | 1125 |
| Red Rock | | 75 | 80 | Sand | 1125 | 1150 |
| Lime | | 80 | 92 | Slate | 1150 | 1160 |
| Red Rock | | 92 | 142 | Sand - <i>Big Dunked?</i> | 1160 | 1243 |
| Lime | | 142 | 155 | Slate | 1243 | 1248 |
| Red Rock | | 155 | 160 | Slate & Shells | 1248 | 1350 |
| Shale | | 160 | 170 | Sand | 1350 | 1404 |
| Lime | | 170 | 175 | Slate & Shells | 1404 | 1415 |
| Shale | | 175 | 216 | Sand | 1415 | 1450 |
| Sandy Lime | | 216 | 245 | Slate | 1450 | 1480 |
| Sand | | 245 | 251 | Sandy Lime | 1480 | 1500 |
| Shale | | 251 | 270 | Slate & Shells | 1500 | 1545 |
| Sandy Lime | | 270 | 295 | Sand | 1545 | 1555 |
| Blue Lime | | 295 | 320 | Slate & Shells | 1555 | 1575 |
| Red Rock | | 320 | 340 | Sand | 1575 | 1585 |
| Lime Shells | | 340 | 365 | Slate & Shells | 1585 | 1685 |
| Red Rock | | 365 | 400 | Salt Sand | 1685 | 1960 |
| Lime | | 400 | 425 | Big lime | 1960 | 2095 |
| Sand | | 425 | 429 | Injun | 2095 | 2145 |
| Shale | | 429 | 434 | Break | 2145 | 2147 |
| Red Rock | | 434 | 465 | Injun Sand | 2147 | 2205 |
| Lime Shells | | 465 | 490 | Slate | 2205 | 2212 |
| Red Rock | | 490 | 520 | Black Lime | 2212 | 2225 |
| Lime Shells | | 520 | 530 | Slate & Shells | 2225 | 2595 |
| Sand | | 530 | 550 | Berea | 2595 | 2605 |
| Red Rock | | 550 | 557 | Slate & Shells | 2605 | 3775 |
| Lime | | 557 | 605 | Brown Shale - 441 | 3775 | 3825 |
| Pitts. Sand | | 605 | 615 | White Slate | 3825 | 4050 |
| Slate | | 615 | 650 | Brown Shale | 4050 | 4090 |
| Lime | | 650 | 665 | White Slate | 4090 | 4200 |
| Slate & Shells | | 665 | 681 | Brown Shale | 4200 | 4215 |
| Shells | | 681 | 686 | White Slate | 4215 | 4275 |
| Sand | | 686 | 705 | Brown Shale | 4275 | 4400 |
| Slate & Shells | | 705 | 715 | White Slate | 4400 | 4800 |
| Red Rock | | 715 | 730 | Brown Shale | 4800 | 5085 |
| Slate & Shells | | 730 | 760 | Black Shale - MARCELLUS | 5085 | 5139 |
| Red Rock | | 760 | 775 | Corniferous Lime - 463 | 5139 | 5238 |
| Shale | | 775 | 780 | Oriskany Sand | 5238 | 5285 |
| Sand | | 780 | 800 | Lime - Well | 5285 | 5295 |
| Red Rock | | 800 | 862 | TOTAL DEPTH | | 5295 |
| Lime Shells | | 862 | 870 | | | |
| Slate & Shells | | 870 | 885 | Water 1730-1740 1 blr. pr. hr. | | |
| Lime Shells | | 885 | 900 | Water 1780-1795 H.F. | | |
| Slate & Shells | | 900 | 955 | | | |

Gas 4340-4345
Gas 5242-5250 Pay