



2.65-S
~~2.68-S~~
~~2.59-W~~
 2.55-W
 J.A. Shinn

New Location... X
 Drill Deeper
 Abandonment

| | |
|-----------------------------|----------------------------|
| Company | UNITED FUEL GAS CO. |
| Address | CHARLESTON, W.VA. |
| Farm | MARY CHANCEY ET AL |
| Tract | Acres 59 Lease No. 41032 |
| Well (Farm) No. | 1 Serial No. 5251 |
| Elevation (Spirit Level) | 753.7' |
| Quadrangle | KENNA - NC. |
| County | JACKSON District RIPLEY |
| Engineer | |
| Engineer's Registration No. | 659 |
| File No. | 60-83 Drawing No. |
| Date | JULY 3, 1943 Scale 1"=400' |

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

WELL LOCATION MAP
 FILE NO. JAC 459

+ 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 of original tracing.

6-6-1942

Dee

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

Permit No. Jac 459

Gas Well
CASING & TUBING

| | | | | |
|-------------|--------------------------------------|----------------|--------|-----------|
| Kenna Quad. | | | | |
| Company | United Fuel Gas Company | | | |
| Address | Box 1273, Charleston, 25, W.Va. | | | |
| Farm | Mary Chancey et al | Acres 40.5 | 13 3/8 | 571 0 |
| Location | Grasslick Creek | | 10 1/2 | 1104 0 |
| Well No | 5251 | Elev. 735.7' | 8 5/8 | 2009 2009 |
| District | Ripley | Jackson County | 7 | 5002 5002 |
| Surface | Mary Chancey et al, Fairplain, W.Va. | | | |
| Mineral | Same | | | |
| Commenced | 7-31-43 | | | |
| Completed | 10-22-43 | | | |
| Date shot | 10-25-43 | | | |
| Volume | Gas Well 2,113 Mcf gas | | | |
| Fresh Water | 150' 5 BPH | | | |
| Salt Water | 1015' 1 1/2 BPH; 1095' 4 BPH | | | |
| | 1625 1 BPH; 1670' H.F. | | | |

| | | | | | |
|------------------|------|------|---------------------------------|------|------|
| Soil | 0 | 10 | Slate | 2015 | 2020 |
| Slate | 10 | 60 | Dark Lime | 2020 | 2025 |
| Sand | 60 | 135 | Slate & Shells | 2025 | 2390 |
| Blue Slate | 135 | 145 | Coffee Shale | 2390 | 2410 |
| Sand | 145 | 165 | Berea Grit | 2410 | 2415 |
| Slate | 165 | 195 | Slate & Shells | 2415 | 3660 |
| Sand | 195 | 205 | Brown Shale 441 | 3660 | 3710 |
| Red Rock | 205 | 235 | Slate & Shells | 3710 | 4050 |
| Slate | 235 | 245 | Brown Shale | 4050 | 4280 |
| Gray Lime | 245 | 270 | Light Slate | 4280 | 4700 |
| Red Rock | 270 | 300 | Brown Shale | 4700 | 4986 |
| Blue Slate | 300 | 340 | Corniferous Lime 463 | 4986 | 5101 |
| Red Rock | 340 | 360 | Oriskany Sand | 5101 | 5115 |
| Blue Slate | 360 | 370 | TOTAL DEPTH | 5115 | |
| Sand | 370 | 390 | | | |
| Slate | 390 | 490 | | | |
| Pittsburgh Sand | 490 | 550 | Gas Pay 5105-5111 | | |
| Slate | 550 | 580 | | | |
| Red Rock | 580 | 595 | | | |
| Lime Shells | 595 | 600 | | | |
| Red Rock | 600 | 615 | | | |
| Slate | 615 | 640 | | | |
| Red Rock | 640 | 660 | | | |
| Sandy Lime | 660 | 685 | | | |
| Lime | 685 | 710 | Oil show 690 | | |
| Slate | 710 | 735 | | | |
| Lime | 735 | 750 | | | |
| Slate | 750 | 785 | | | |
| Gray Lime | 785 | 805 | | | |
| Slate | 805 | 820 | | | |
| Red Rock | 820 | 845 | | | |
| Slate | 845 | 865 | | | |
| Red Rock | 865 | 875 | | | |
| Slate | 875 | 995 | | | |
| Dunkard Sand | 995 | 1100 | | | |
| Slate | 1100 | 1102 | | | |
| Gray Lime | 1102 | 1115 | | | |
| Sand | 1115 | 1170 | | | |
| Slate & Shells | 1170 | 1270 | | | |
| Black Lime | 1270 | 1290 | | | |
| Sand | 1290 | 1325 | | | |
| Slate & Shells | 1325 | 1520 | | | |
| Sandy Lime | 1520 | 1565 | | | |
| Slate | 1565 | 1615 | | | |
| Salt Sand | 1615 | 1754 | | | |
| Pencil Cave | 1754 | 1756 | | | |
| Big Lime | 1756 | 1930 | | | |
| Big Injun | 1930 | 1965 | | | |
| Slate | 1965 | 1968 | | | |
| Gray Lime | 1968 | 2015 | | | |