



New Location
 Drill Deeper
 Abandonment

| | |
|-----------------------------|-------------------------------|
| Company | UNITED FUEL GAS CO. |
| Address | CHARLESTON, W.VA. |
| Farm | ROANE COUNTY BANK ETAL |
| Tract | Acres 200 Lease No. 42791 |
| Well (Farm) No. | 1 Serial No. 5033 |
| Elevation (Spirit Level) | 750.3 |
| Quadrangle | RIPLEY C |
| County | JACKSON District RAVENSWOOD |
| Engineer | G.A. Cunningham |
| Engineer's Registration No. | 659 |
| File No. | 60-95 Drawing No. |
| Date | JUNE '3, 1941 Scale 1" = 660' |

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

WELL LOCATION MAP
 FILE NO. JAC-167

+ 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.

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

| | | | | |
|-------------|--|--|-----------------|-------------|
| Permit No | Jac-167 | | | |
| Company | United Fuel Gas Co | | Gas Well | |
| Address | Box 1256, Charleston, W.Va. | | Casing & Tubing | |
| Farm | Roane County Bank et al Acres $\frac{1}{2}$ -200 | | 18 | 29 21 |
| Location | Trace Fork of Sandy Creek | | 13 | 65 6 Pulled |
| Well No | 5033 Elev. 750.3 | | 10 | 1268 1174 |
| District | Ravenswood Jackson County | | 8 $\frac{1}{2}$ | 2114 2114 |
| Surface | D.M. McGrew, Sandyville, W.Va. | | 7 | 4990 4990 |
| Mineral | Roane County Bank et al, Spencer, W.Va. | | 2 | 5066 5066 |
| Commenced | July 28, 1941 | | | |
| Completed | Oct. 20, 1941 | | | |
| Volume | --- | | | |
| Fresh Water | 620 | | No Packer | |
| Salt Water | 1275 1352 | | Coal-625' 24" | |

| | | | | | |
|-----------------------|------|-------------------------|-----------------------------|------|-----------------------|
| Red Rock | 0 | 30 | Lime | 1550 | 1571 |
| Lime | 30 | 47 | Slate | 1571 | 1582 |
| Slate | 47 | 60 | Lime | 1582 | 1598 |
| Lime | 60 | 65 | Slate & Shells | 1598 | 1654 |
| Red Slate | 65 | 87 | Lime | 1654 | 1680 |
| Lime | 87 | 109 | Salt Sand | 1680 | 1774 |
| Red Rock | 109 | 185 | Pencil Cave | 1774 | 1777 |
| Blue Slate | 185 | 215 | Big Lime | 1777 | 1870 |
| Lime | 215 | 225 | Sand - <i>Kennedy 340</i> | 1870 | 1886 |
| Red Rock | 225 | 230 | Lime | 1886 | 1932 |
| Slate Gr | 230 | 255 | Slate | 1932 | 1940 |
| Lime | 255 | 260 | Sand <i>Trujillo</i> | 1940 | 2031 |
| Red Rock | 260 | 280 | Slate & Shells | 2031 | 2049 |
| Lime | 280 | 307 | Lime | 2049 | 2104 |
| Sand | 307 | 378 | Slate & Shells | 2104 | 2117 |
| White Slate | 378 | 385 | Lime | 2117 | 2130 |
| Red Slate | 385 | 410 | Slate & Shells | 2130 | 2142 |
| Lime | 410 | 425 | Lime | 2142 | 2220 |
| Slate & Shells | 425 | 445 | Slate & Shells | 2220 | 2395 |
| Red Rock | 445 | 455 | Black Slate | 2395 | 2405 <i>Copper Sh</i> |
| Lime | 455 | 470 | Berea Sand | 2405 | 2420 |
| Slate Gr | 470 | 485 | Slate & Shells | 2420 | 3200 |
| Lime | 485 | 502 | Blue Lime | 3200 | 3233 |
| Red Rock | 502 | 564 | Slate & Shells | 3233 | 3304 |
| Pitts Sand <i>194</i> | 564 | 625 | Lime | 3304 | 3365 |
| Coal | 625 | 627 | Slate & Shells | 3365 | 3398 |
| Slate & Shells | 627 | 760 | Lime | 3398 | 3445 |
| Pink Rock | 760 | 765 | Slate | 3445 | 3470 |
| Pink Slate | 765 | 814 | Slate & Shells | 3470 | 3900 |
| Gray Slate | 814 | 836 | Shale | 3900 | 4198 |
| Pink Rock | 836 | 858 | White Slate | 4198 | 4612 |
| Red Rock | 858 | 870 | Brown Shale | 4612 | 4785 |
| Slate & Shells | 870 | 896 | Lime | 4785 | 4790 |
| Lime | 896 | 930 | Brown Shale | 4790 | 4925 |
| Gray Slate | 930 | 946 | Corniferous Lime | 4925 | 5038 |
| Sand | 946 | 990 | Oriskany Sand | 5038 | |
| Red Rock | 990 | 1001 | TOTAL DEPTH (Cable measure) | | 5058 |
| Sand | 1001 | 1010 | | | |
| Pink Rock | 1010 | 1033 | Gas 2940 Show no test | | |
| Gray Slate | 1033 | 1050 | Gas 5039-5055 | | |
| Black Slate | 1050 | 1057 | | | |
| Blue Slate | 1057 | 1080 | | | |
| Gray Slate | 1080 | 1095 | | | |
| Pink Rock | 1095 | 1105 | | | |
| Slate & Shells | 1105 | 1248 | | | |
| Black Slate | 1248 | 1265 | | | |
| Sand | 1265 | 1342 W.1275 | | | |
| Slate | 1342 | 1352 $\frac{1}{2}$ Blr. | | | |
| Salt Sand | 1352 | 1377 pr. hr | | | |
| Slate | 1377 | 1382 W 1352 | | | |
| Salt Sand | 1382 | 1404 Hole Full | | | |
| Dark Slate | 1404 | 1409 | | | |
| Lime | 1409 | 1419 | | | |
| Slate & Shells | 1419 | 1470 | | | |
| Lime | 1470 | 1485 | | | |
| Black Slate | 1485 | 1496 | | | |
| Lime | 1496 | 1505 | | | |
| Sand | 1505 | 1520 | | | |
| Lime | 1520 | 1543 | | | |
| Dark Slate | 1543 | 1550 | | | |