



APD  
2/5/1

New Location    
 Drill Deeper    
 Abandonment

Sheet #3

|                             |                               |
|-----------------------------|-------------------------------|
| Company                     | UNITED FUEL GAS CO.           |
| Address                     | CHARLESTON, W.VA.             |
| Farm                        | J. A. WINES ET AL             |
| Tract                       | Acres 68 Lease No. 43102      |
| Well (Farm) No.             | 1 Serial No. 4892             |
| Elevation (Spirit Level)    |                               |
| Quadrangle                  | KENNA SE                      |
| County                      | KANAWHA District POCA         |
| Engineer                    |                               |
| Engineer's Registration No. | 659                           |
| File No.                    | 66-71 Drawing No.             |
| Date                        | AUG. 13, 1940 Scale 1" = 660' |

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

WELL LOCATION MAP  
 FILE NO. KAN-733

+ 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

Deur

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

Permit No. Kan-733  
Kenna Quad.

Gas Well

|                   |  |
|-------------------|--|
| Company           | United Fuel Gas Co.                    |
| Address           | Box 1256, Charleston, W. Va.           |
| Farm              | J. A. Wines, et al ACRES 154           |
| Location          | Raccoon Creek                          |
| Well No.          | 4892 ELEV. 871.46                      |
| District          | Poca - Kanawha County                  |
| Surface & Mineral | J. A. Wines, et al, Sissonville, W.Va. |
| Commenced         | Sept. 16, 1940                         |
| Completed         | Dec. 17, 1940                          |
| Shot              | 12/19/40 - depth 5022                  |
| Open Flow         | -                                      |
| Volume            | Gas Well 2113 mcf - vol XVI            |
| Rock Pressure     | -                                      |
| Salt Water        | 1245 and 1296                          |

CASING & TUBING

|         |      |      |
|---------|------|------|
| 16 Wood | 16   | 16   |
| 10      | 596  | 596  |
| 8-5/8   | 1813 | 1813 |
| 7       | 4916 | 4916 |

|                   |      |      |                              |
|-------------------|------|------|------------------------------|
| Surface           | 0    | 30   |                              |
| Blue Mud          | 30   | 75   |                              |
| Red Rock          | 75   | 230  |                              |
| Sand              | 230  | 260  |                              |
| Slate             | 260  | 290  |                              |
| Shells            | 290  | 300  |                              |
| Red Rock          | 300  | 350  |                              |
| Slate & Shells    | 350  | 435  |                              |
| Sand              | 435  | 460  |                              |
| Slate             | 460  | 480  |                              |
| Sand              | 480  | 533  |                              |
| Slate             | 533  | 576  |                              |
| Red Rock          | 576  | 590  |                              |
| Sand              | 590  | 695  |                              |
| Slate             | 695  | 780  |                              |
| Sand              | 780  | 853  |                              |
| Slate             | 853  | 870  |                              |
| Sand              | 870  | 951  |                              |
| Slate             | 951  | 975  |                              |
| Sand              | 975  | 995  |                              |
| Slate             | 995  | 1175 |                              |
| Sand              | 1175 | 1192 |                              |
| Slate             | 1192 | 1200 |                              |
| *Salt Sand        | 1200 | 1525 | Gas 1296 - show              |
| Slate             | 1525 | 1545 | Water 1245, 1296 - hole full |
| *Lime             | 1545 | 1588 | Gas 1245                     |
| *Pencil Cave      | 1588 | 1590 |                              |
| *Big Lime         | 1590 | 1708 |                              |
| *Injun            | 1708 | 1751 |                              |
| Slate             | 1751 | 1762 |                              |
| Shale             | 1762 | 1780 |                              |
| Slate             | 1780 | 1810 |                              |
| Sandy Lime        | 1810 | 1830 |                              |
| Slate & Shells    | 1830 | 2460 |                              |
| Slate             | 2460 | 3225 |                              |
| Shale             | 3225 | 3300 |                              |
| Slate & Shells    | 3300 | 3695 |                              |
| Brown Shale       | 3695 | 3725 |                              |
| Slate             | 3725 | 3800 |                              |
| Shale             | 3800 | 3985 |                              |
| White Slate       | 3985 | 4523 |                              |
| Brown Shale       | 4523 | 4540 |                              |
| White Slate       | 4540 | 4580 |                              |
| Brown Shale       | 4580 | 4760 |                              |
| White Slate       | 4760 | 4800 |                              |
| Brown Shale       | 4800 | 4901 |                              |
| *Corniferous Lime | 4901 | 5017 |                              |
| *Oriskany         | 5017 | 5062 | Gas 5025 - show              |
| Total Depth       |      | 5062 |                              |