69A Duval District, Lincoln County, W. Va. By United Fuel Gas Co., Charleston, W. Va. On 132 acres, surface owned by Hiram Armstrong, Turkey Creek, W. Va., and mineral rights by J. W, Lawrence, Scott Depot, W. Va. Drilled Oct. 11, 1913. Elevation, 750' B. 10" casing, 38'; 82", 1337'. No coal was encountered. Abandonment reported to Dept. of Mines March 1, 1933. Well drilled by WAYLAND OIL & GAS CO. Purchased by United Fuel Gas Co.; record incomplete. No coal in this territory. No record of shot. Gas well.

|                                    | Top. | Bottom. | Thickness.        |
|------------------------------------|------|---------|-------------------|
| Sand and slate                     | 0    | - \$75  | 775               |
| Salt Sand (gas, 800'; water, 900') | 775  | - 1265  | 7190              |
| Slate                              | 1265 | - 1270  | 5                 |
| Sand                               | 1270 | - 1285  | 15                |
| Slate                              | 1285 | - 1315  | 30                |
| Pencil Cave                        | 1315 | - 1323  | 8                 |
| Big Lime                           | 1323 | - 1483  | 160               |
| Sand                               | 1483 | - 1500  | 17                |
| Red rock                           | 1500 | - 1504  | 71                |
| Big Injun Sand                     | 1504 | - 1550  | 46                |
| Slate                              | 1550 | - 1650  | 100               |
| Squaw <sup>S</sup> and             | 1650 | - 1720  | 70                |
| Slate                              | 1720 | - 1974  | 52 <sub>j</sub> i |
| Shale                              | 1974 | - 1988  | 14                |
| Berea Grit                         | 1988 | - 2010  | 55                |
| Slate, to bottom                   | 2010 | - 2012  | 2                 |