=- Charleston, WV Aband. Series 38°30' Kanawha Co 59-A

Jefferson District, Kanawha County, W. Va. By United Fuel Gas Co., Charleston, W. Va. On 63 acres, surface and mineral rights owned by J. W. Good Heirs, Mr. S. Davidson, Gdn., South Charleston, W. Va. Well was completed Oct. 8, 1915. No elevation given.
10" casing, 97'; 64", 1434'; 5-3/16", 1690'.
Coal waspencountered at 370-374'.
Abandonment reported to Dept. of Mines July 30, 1931. Fresh water at 50 and 97%. Producing hole.

| | ergen a t |
|---------------------------------------|--------------------------------------|
| Conductor | Top. Bottom. |
| Sand | 0 - 16 16 - 84 |
| Slate | 87 - 100 |
| Red rock | 100 - 160 |
| Slate | 160 - 192 |
| Sand | 192 - 210 |
| Red rock | 210 - 220 |
| Slate | 220 - 244 |
| Sand | 5/1/1 - 580 |
| Slate | 280 - 305 |
| Sand | 305 - 370 |
| Coal | 370 - 374 |
| Sand | 37 ¹⁴ - 1 ¹ 70 |
| Slate | 470 - 513 |
| Sand | 513 - 528 |
| Slate | 528 - 540 |
| Sand | 540 - 557 |
| Slate | 557 - 579 |
| Sand | 579 - 630 |
| Slate Sand | 630 - 726 |
| Slate | 726 - 757 757 - 860 |
| Gas Sand | 757 - 860 860 - 890 |
| Break | 890 - 896 |
| Salt Sand | 896 - 1390 |
| Slate | 1390 - 1398 |
| Maxton Sand | 1398 - 1404 |
| Little Lime | 1404 - 1422 |
| Pencil Cave | 1422 - 1426 |
| Big Lime | 1426 - 1608 |
| Keener Sand | 1608 - 1628 |
| Slate | 1628 - 1633 |
| Big Injun Sand | 1633 - 1688 |
| Slate | 1688 - 1760 |
| Slate and shells | 1760 - 1920 |
| Slate | 1920 - 2015 |
| Shells | 2015 - 2018 |
| Slate | 2018 - 2074 |
| Coffee slate | 2074 - 2092 |
| Berea Grit (gas, 2100-2108) and 2115- | |
| 2119') | 2092 - 2119 |
| Total depth | 2122 |

Jefferson District, Kanawha County, W. Va.

By United Fuel Gas Co., Charleston, W. Va.

On 63 acres, surface owned by J. W. Good Heirs, %T. S. Davidson, Gdn.,

South Charleston, W. Va., and mineral rights owned by G. W. Good

Heirs, %T.S.Davidson, Gdn., South Charleston, W. Va.

Well was completed in 1915.

Elevation not given.

10" and 6-5/8" casing, length not known; 5-3/16", 1372°.

Coal, was encountered at 349-352 and 571-574°.

Abandonment reported to Dept. of Mines Oct. 6, 1931.

| | Top. | Bottom. |
|---------------------|------|---------|
| Coal | 349 | - 352 |
| Coal | 571 | - 574 |
| Salt Sand | 799 | - 5000 |
| Little Lime | 1252 | 000 0 |
| Big Lime, to bottom | 1321 | - 1389 |

"This log is a correlation from Wells No. 4105 and No. 4112 (shown on plat). The log of this well has been lost, and the only accurate information we have is the total depth and the top of the Big Lime."