

50A

Jefferson District, Kanawha County, W. Va.

By W. Va. Gas Corp., Charleston, W. Va.

On 161 $\frac{1}{2}$ acres, on Angel Fork of Browns Creek; surface and mineral rights owned by Weimer & Sattes, St. Albans, W. Va.

Well was drilled December, 1925.

No elevation given.

8 $\frac{1}{2}$ " conductor, 43'; 6-5/8" casing, 979'; 2" tubing, 1113'.

Packer set at 1074-1078'.

Coal was encountered at 480-482, 590-592, 635-637, 670-673, 790-791, 868-870, 879-881, 948-950, and 992-993'.

Abandonment reported to Dept. of Mines August 8, 1931 & Aug. 10, 1931.

Steel shoe on bottom of 6*5/8" and set in 15' of red mud. 8 $\frac{1}{2}$ " and 6-5/8" casing left in.Tubing record: 2 foot anchor below cage. Cage set from 1111 to 1111 $\frac{1}{2}$ '.

Packer set from 1074 to 1078 ft. 39 ft. from top of packer to bottom of anchor. 2" tubing, 1113'.

| | Top. | Bottom. | Thickness. |
|------------------|------|---------|------------|
| Surface | 0 | - 7 | 7 |
| Red rock | 7 | - 55 | 48 |
| Sand | 55 | - 80 | 25 |
| Slate | 80 | - 100 | 20 |
| Sand | 100 | - 128 | 28 |
| Slate | 128 | - 140 | 12 |
| Red rock | 140 | - 160 | 20 |
| Sand | 160 | - 180 | 20 |
| Red rock | 180 | - 190 | 10 |
| Slate | 190 | - 255 | 65 |
| Red rock | 255 | - 270 | 15 |
| Slate | 270 | - 275 | 5 |
| Sand | 275 | - 300 | 25 |
| Slate | 300 | - 340 | 40 |
| Sand | 340 | - 380 | 40 |
| Slate and shells | 380 | - 460 | 80 |
| Sand | 460 | - 480 | 20 |
| Coal | 480 | - 482 | 2 |
| Sand | 482 | - 520 | 38 |
| Slate | 520 | - 570 | 50 |
| Sand | 570 | - 590 | 20 |
| Coal | 590 | - 592 | 2 |
| Sand | 592 | - 635 | 43 |
| Coal | 635 | - 637 | 2 |
| Sand | 637 | - 645 | 8 |
| Slate | 645 | - 670 | 25 |
| Coal | 670 | - 673 | 3 |
| Slate | 673 | - 730 | 57 |
| Line | 730 | - 755 | 25 |
| Sand | 755 | - 790 | 35 |
| Coal | 790 | - 791 | 1 |
| Sand | 791 | - 820 | 29 |
| Slate | 820 | - 845 | 25 |
| Sand | 845 | - 865 | 20 |
| Coal | 865 | - 867 | 2 |
| Slate | 867 | - 887 | 20 |
| Lime | 887 | - 897 | 10 |
| Coal | 897 | - 899 | 2 |
| Line | 899 | - 948 | 49 |

(OVER)

GEO. C. WEIMER AND F. P. SATTES NO. T-19 WELL. (Continued).

| | Top. | Bottom. | Thickness. |
|-----------------------------|------|---------|------------|
| Coal | 948 | - 950 | 2 |
| Lime | 950 | - 960 | 10 |
| Slate | 960 | - 962 | 2 |
| Lime, black | 962 | - 992 | 30 |
| Coal | 992 | - 993 | 1 |
| Lime | 993 | - 997 | 4 |
| Sand | 997 | - 1017 | 20 |
| Slate | 1017 | - 1026 | 9 |
| Sand shell | 1026 | - 1033 | 7 |
| Lime, black | 1033 | - 1042 | 9 |
| Slate | 1042 | - 1049 | 7 |
| Gas Sand | 1049 | - 1057 | 8 |
| Slate | 1057 | - 1062 | 5 |
| Gas Sand | 1062 | - 1068 | 6 |
| Slate | 1068 | - 1070 | 2 |
| Salt Sand (gas, 1087-1110') | 1070 | | |
| Total depth | | | 1113 |