

97A

Sheridan District, Lincoln County, W. Va.
 By United Fuel Gas Co., Charleston, W. Va.
 On 100 acres, surface owned by Charlotte Watson, and mineral
 rights by Huntington Dev. & Gas Co., Charleston, W. Va.
 Drilled previous to June 1, 1929.
 Elevation, 700' B.
 10" casing, 13'; 6-5/8", 1140'; 5-3/16", 1484'.
 Anchor packer, 2 x 6-5/8, set at 1349'.
 Coal was encountered at 180-183'.
 Abandonment reported to Dept. of Mines Sept. 24, 1934.
 Well was shot at 3053-2365', with 5300 lbs. gelatin.
 Fresh water at 25'; salt water at 676'.
 Gas well.

| | Top. | Bottom. | Thickness |
|----------------------------------|------|---------|-----------|
| Coal | 180 | - 183 | 3 |
| Salt Sand (salt water, 676') | 648 | - 950 | 302 |
| Little Lime | 1068 | - 1080 | 12 |
| Pencil Cave | 1080 | - 1128 | 48 |
| Big Line (oil, 1205-1238') | 1128 | - 1251 | 123 |
| Big Injun Sand (gas, 1379-1391') | 1377 | - 1419 | 42 |
| Original total depth | | 1468 | |

DEEPENED:

| | | | |
|---|------|--------|-----|
| Berea Sand | 1940 | - 1947 | 7 |
| Slate and shell | 1947 | - 2365 | 418 |
| Brown shale (gas, 2460, 2760, 2935, and 3024') | 2365 | - 3053 | 688 |
| Slate | 3053 | - 3330 | 277 |
| Total depth | | 3375 | |