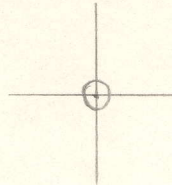


LATITUDE $38^{\circ}57'30''$



$80^{\circ}27'30''$
LONGITUDE

7.5 OGIS topo location

7.5' loc $\frac{0.48 S}{1.18 W}$ 15' loc _____
(calc.) _____

Company _____

Farm _____

Quad ROANOKE 7 1/2'

County LEWIS

District COLLINS SETTLEMENT

WELL LOCATION MAP

File No. 041-33A

Lev 33 1/2



The undersigned hereby certifies that the above is a correct and true copy of the original survey of the land of West Virginia as shown by the original survey of the land of West Virginia

Collins Settlement District, Lewis County, W. Va.
 Roy R. and Lynn S. Hornor, partnership, Clarksburg, W. Va. (Box 6).
 On 1/3 acres, near Roanoke, surface owned by W. H. Watson, R. D.,
 Roanoke, W. Va., and mineral rights by Nellie B. Watson and
 Blanche Watson Stalmaker, Weston, W. Va.

Well was completed June 30, 1924. 33-A

Elevation, 1225' B.

1 1/2" conductor, 16'; 10" casing, 181'; 8 1/2", 904'; 6-5/8", 2052';
 2" tubing, 2874'.

1 Bottom hole packer, 6-5/8 x 8 1/2 x 10, set at 2052'.

1 Gas anchor packer, 2 x 6-5/8 x 16, set at 2692'.

Slaty coal was encountered at 348-350'. No liners used.

Abandonment reported to Dept. of Mines Oct. 12, 1931.

Well was not shot.

No water reported.

Light flow of gas at 2843'.

	Top.	Bottom.
Coal, slaty, unworkable	348	350
Little Dunkard Sand	610	650
Big Dunkard Sand	730	770
Gas Sand	1030	1085
1st Salt Sand	1175	1216
2nd Salt Sand	1300	1520
3rd Salt Sand	1540	1760
Maxton Sand	1965	1975
Little Line	1987	2007
Pencil Cave	2007	2031
Big Line	2031	2115
Big Injun Sand	2115	2230
Squaw Sand	2230	2260
Gantz (Berea) Sand	2405	2440
(show of gas, 2407-2417')		
50-Ft. Sand	2505	2526
30-Ft. Sand	2540	2655
Gordon Stray Sand	2685	2700
Slate, broken	2700	2705
Gordon Sand (slaty)	2705	2711
Fourth Sand (uncertain)	2808	2810
Fifth Sand (light flow gas, 2843')	2841	2850
Total depth		2874