

LATITUDE 39 45

80 35

LONGITUDE

OGIS 7.5' loc



7.5 OGIS topo location

7.5' loc $\frac{1.595}{2.16W}$

15' loc $\frac{1.595}{2.16W}$
(calc.)

Company	_____
Farm	_____
SECTION MAP	
Quad	<u>Littleton</u> #15 loc
County	_____
District	<u>Liberty</u>

WELL LOCATION MAP
File No. Marshall 20

Liberty District, Marshall County, W. Va.
 Valley Run Oil & Gas Co., Chauncey D. Hinerman, Secy. & Treas.,
 Cameron, W. Va.
 On 10 acres, surface and mineral rights owned by Annie L. Geho,
 Bellton, W. Va.

Elevation, approx. 1000'.

1 3/4" conductor, 16'; 10" casing, 200'; 8", 1290'; 6", 1670'.

6" Anchor packer, set at 1950'.

2" tubing perforated at 2000-2020'.

Coal was encountered at 465-470, 675-680, and 775-783'.

No liners used. Well was not shot.

Drilled under permit Marg-20

Completion? reported to Dept. of Mines Oct. 14, 1933.

	Top.	Bottom.
✓Waynesburg Coal, black, soft	465	470
✓Mapletown Coal, black, soft	675	680
✓Pittsburgh Coal, black, soft	775	783
✓Little Dunkard Sand, white, hard	1190	1215
✓Big Dunkard Sand, gray, hard	1293	1340
✓Gas Sand, gray, hard	1475	1500
✓1st Salt Sand, gray, hard	1575	1600
✓2nd Salt Sand, gray, hard (water)	1670	1730
✓3rd Salt Sand, gray, hard	1810	1835
✓Maxton Sand, gray, hard	1875	1905
✓Big Lime, gray, hard	1905	1950
✓Big Injun Sand, gray, hard (gas)	1950	2020
Total depth		2020

MARS-20