

LATITUDE 39 35

LONGITUDE 80 10

2.735

1.6 W

7'5 OGIS topo location

7.5' loc _____

15' loc _____
(calc.) _____

Company _____

Farm BOOR & WISE 56
(MILLER HEIRS)

Quad GRANT TOWN

County MARION

District LINCOLN

WELL LOCATION MAP

File No. 30654

PLAN OF PROPOSED LOCATION OF WELL No. 22

Being Well No. 22 in Section 26 of Range 10 West of 22 North
of
Located in LOGAN County, MARSH District, MARSH County.



Mar-54-A

Scale 1" = 2000'

ENGINEER'S CERTIFICATE

I, the undersigned, hereby certify that this map is correct and shows all the information in the best of my knowledge and belief required in the oil and gas section of the Mining Laws of West Virginia.

T. B. [Signature]
Engineer

Subscribed and sworn to before me this _____ day of _____, 1954.
Notary Public

Lincoln District, Marion County, W. Va.

By Owens-Illinois Glass Co., Gas Dept., Charleston, W. Va.

On.....acres, surface owned by W. Earl Wise, Fairmont, W. Va., and coal rights by New England Fuel & Transportation Co., Grant Town, W. Va.

Well was completed May 7, 1924.

Elevation, 1160' L.

16" conductor, 16'; 10" casing, 522'; 8", 1086'; 3" tubing, 1165'.

Parmaco Gas Anchor Packer, 8 $\frac{1}{2}$ x 3 x 16, set at 1143'.

Coal was encountered at 52-57, 352-354, and 465-470'.

Abandonment reported to Dept. of Mines Dec. 29, 1931.

Well was shot at 1151-1173'.

Fresh water at 54'.

Gas well.

MAR-54-A

	Top.	Bottom.	Thickness.
Surface, gravel	0	- 12	12
Sand	12	- 52	40
Coal	52	- 57	5
Slate and shells (hole full water, 64-66')	57	- 110	53
Lime and shells	110	- 230	120
Hard lime	230	- 250	20
Slate and lime	250	- 330	80
Sand	330	- 352	22
Mapletown (Sewickley) Coal	352	- 354	2
Slate and lime	354	- 465	111
-> Pittsburgh Coal	465	- 470	5
Sand and lime	470	- 500	30
Lime shells	500	- 700	200
Sand	700	- 735	35
Lime shells	735	- 818	83
Little Dunkard Sand	818	- 838	20
Lime shells	838	- 910	72
Big Dunkard Sand	910	- 930	20
Black slate	930	- 950	20
Lime shells	950	- 1060	110
Red rock	1060	- 1070	10
Sand shells	1070	- 1080	10
Gas Sand (gas, 1151-1156')	1080	- 1156	76
Total depth		1156	
DRILLED DEEPER 1928:			
Gas Sand	1156	- 1173	17
Total depth		1173	