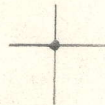


LATITUDE 39 35

1.385
1.31W



LONGITUDE 80 17 30

7'5 OGIS topo location

7.5' loc _____ 15' loc _____
(calc.) _____

Company _____

Farm M V MILLAN | _____

Quad MANNINGTON _____

County MARION _____

District LINCOLN _____

WELL LOCATION MAP

File No. 30038 _____

laws of West Virginia.

Frank Goodwin
Engineer

Acknowledged before me a Notary Public
this 13th day of May, 1931.
My commission expires March 30, 1935.

John F. Wiegman
Notary Public

JOHN F. WIEGMAN, NOTARY PUBLIC
MY COMMISSION EXPIRES, MAR. 30, 1935

Sarah King

90° 57' 30" N
100' W
N.W. Corner
N.W. Corner

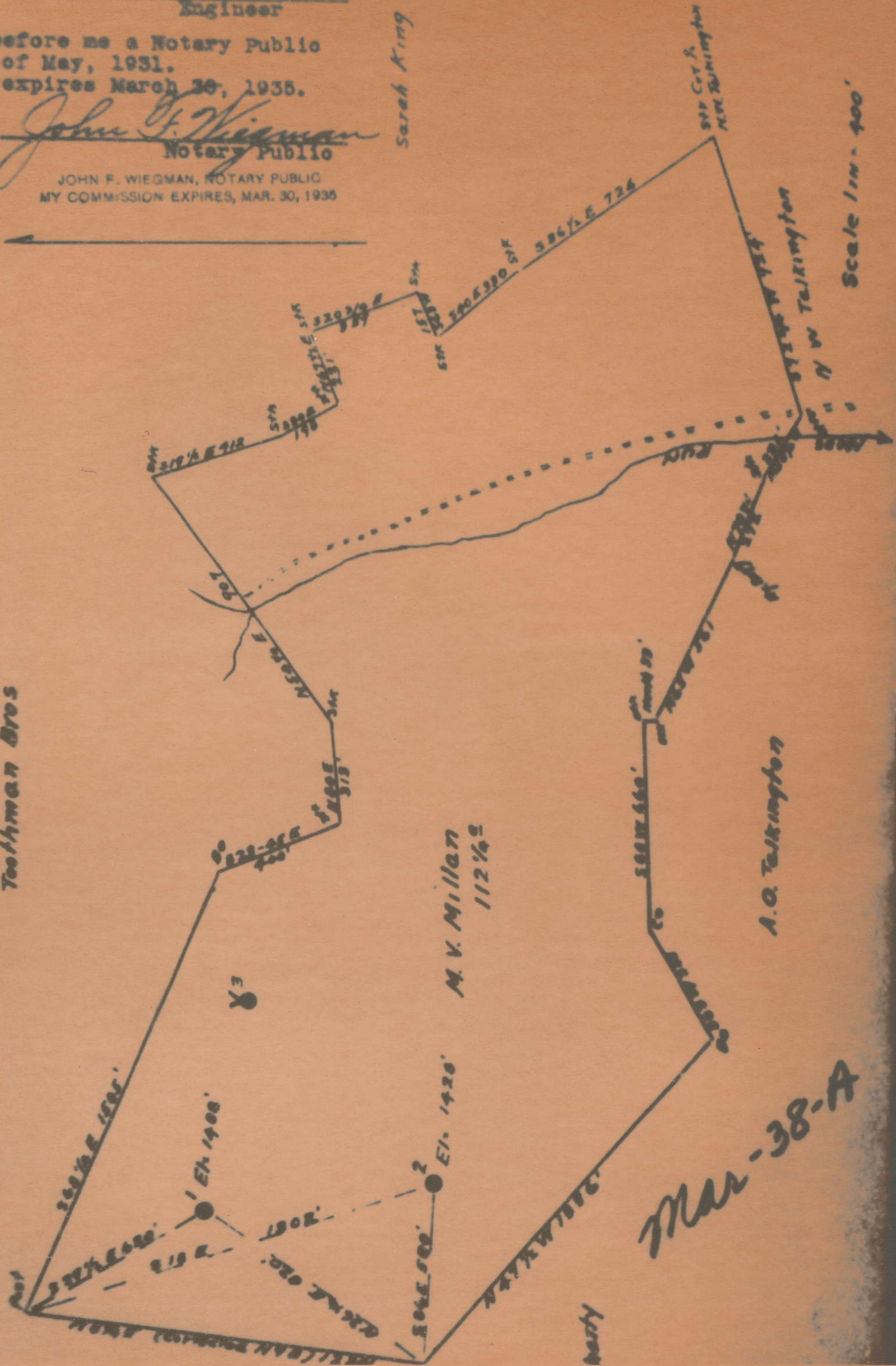
Scale 1 in = 400'

Toohman Bros

M. V. Millan
112 1/2'

A. O. Tolington

Mar-38-A



Lincoln District, Marion County, W. Va.

By South Penn Oil Co., P. O. Drawer 1255, Pittsburgh, Pa.

On 112 $\frac{1}{2}$ acres, surface owned by M. V. Millan, Mannington, W. Va.,
and mineral rights by Nora B. Millan et al., Mannington, W. Va.

Elevation, 1488' L.

16' conductor; 10" casing, 995' 3"; 8 $\frac{1}{2}$ ", 1985' 5"; 6-5/8",
2255' 5"; 5-3/16", 2919' 4".

Coal was encountered at 842-847 and 945-953'.

Abandonment reported to Dept. of Mines May 16, 1931.

Well was shot twice in Big Injun Sand.

Oil well.

MAR-38-A

	Top.	Bottom.
Conductor	0	16
Mapletown (Sewickley) Coal	842	847
Pittsburgh Coal	945	953
Little Dunkard Sand	1350	1375
Big Dunkard Sand	1405	1530
Gas Sand	1635	1700
Sand	1720	1755
1st Salt Sand	1765	1805
2nd Salt Sand	1875	1890
Little Lime	2185	2196
Pencil Cave	2196	2200
Big Lime	2200	2275
Big Injun Sand (oil, 2372-2375')	2275	2400
Fifty-foot Sand	2898	2922
Thirty-foot Sand	3015	3036
Gordon Stray Sand	3122	3160
Gordon Sand (gas show, 3184')	3174	3198
Fourth Sand	3205	3252
Total depth		3456