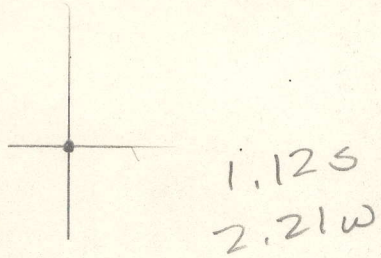


LATITUDE 39 35



LONGITUDE 80 17 30

7'5 OGIS topo location

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

Company _____ 1272

Farm E J FLUHARTY

Quad MANNINGTON

County MARION

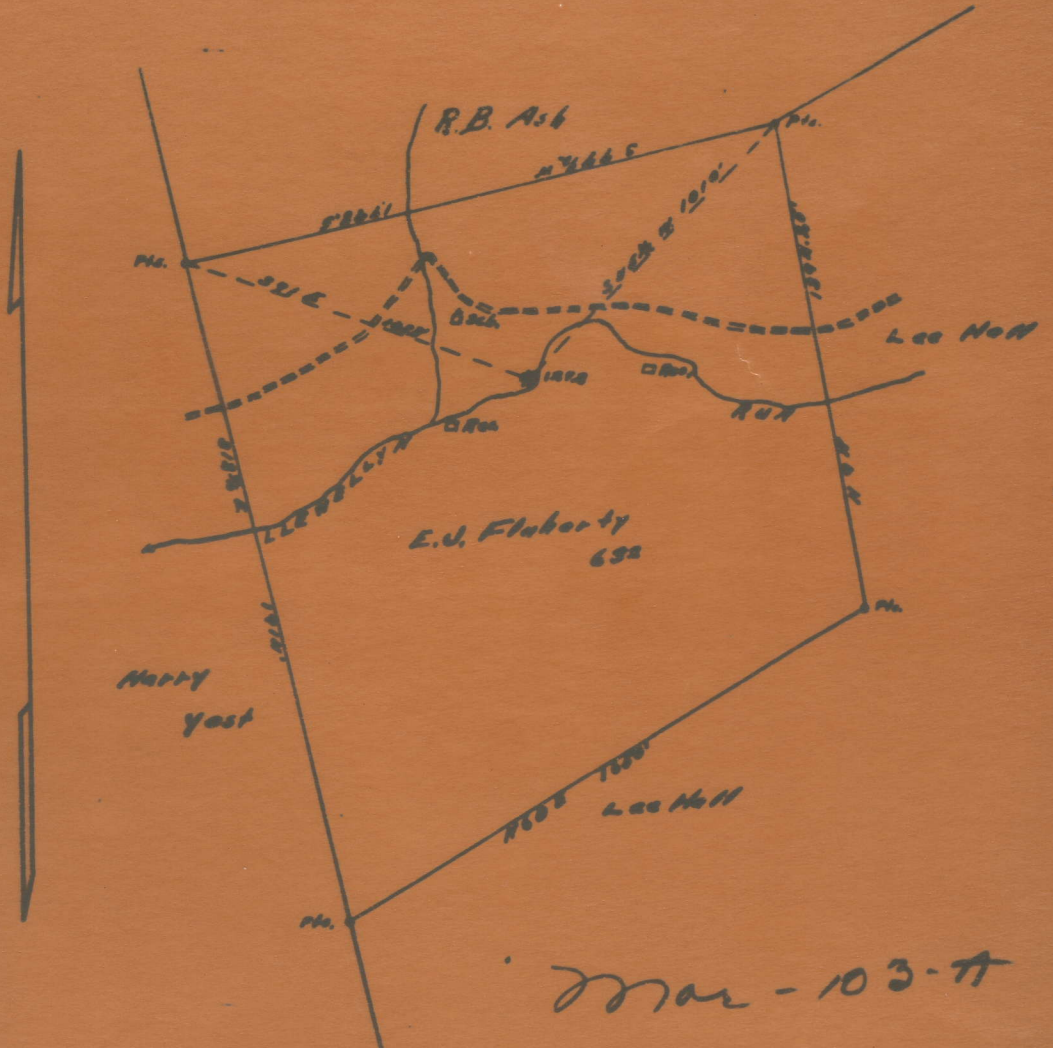
District MANNINGTON

WELL LOCATION MAP

File No. 30103

Plat of the Proposed Location of Well No. 1-1272 of the
 CARNEGIE NATURAL GAS COMPANY of Pittsburgh, Penna., on
 the E. J. Flaherty farm, consisting of 48 Acres.
 Located in Mannington Dist. Barlow County,
 West Virginia, Mannington S. E. Quadrangle.

10-18-1924 Date 1924 Elevation 1" = 400' Scale, Lease No. 9884



103-11

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

D. P. R. H.

Mannington District, Marion County, W. Va.

By Carnegie Natural Gas Co., 962 Frick Bldg. Annex,
Pittsburgh, Pa.On 63 acres (Lease No. 9534), surface owned by E. J. Fluharty,
Mannington, W. Va., and mineral rights by E. J. Fluharty,
Mannington, W. Va., and South Penn Oil Co., Pittsburgh, Pa.

Drilled before June, 1929.

Elevation, 1045' B.

10" casing, 190'; 8 $\frac{1}{2}$ ", 565'; 6-5/8", 1824'; 5-3/16", 2756';
3" tubing, 2981'.

Anchor packer, 5-3/16 x 3, set at 2790'.

Abandonment reported to Dept. of Mines Jan. 7, 1935.

Well was shot at 2971-2974 and 2805-2813'.

Gas well.

MAR-103-A

	Top.	Bottom.	Thickness.
Conductor	0	- 12	12
Mapletown (Sewickley) Coal	465	- 469	4
Pittsburgh Coal	560	- 567	7
Little Dunkard Sand	945	- 988	43
Big Dunkard Sand	1078	- 1093	15
Gas Sand	1136	- 1200	64
1st Salt Sand	1332	- 1365	33
2nd Salt Sand (hole full water, 1478')	1464	- 1479	15
Maxton Sand	1670	- 1720	50
Little Lime	1766	- 1780	14
Pencil Cave	1812	- 1817	5
Big Lime	1817	- 1887	70
Big Injun Sand	1887	- 2016	129
Gantz Sand	2030	- 2090	60
50-Ft. Sand	2480	- 2533	53
30-Ft. Sand	2580	- 2605	25
Sand (gas, 2639')	2618	- 2650	32
Gordon Stray Sand	2747	- 2759	12
Gordon Sand	2785	- 2815	30
4th Sand (gas, 2831-2833')	2820	- 2848	28
Bayard Sand (gas, 2972'; oil, 2972')	2971	- 2974	3
Total depth		2981	