

LATITUDE 39 35

+ 1.04S
1.07W

LONGITUDE 80 20

7'5 OGIS topo location

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

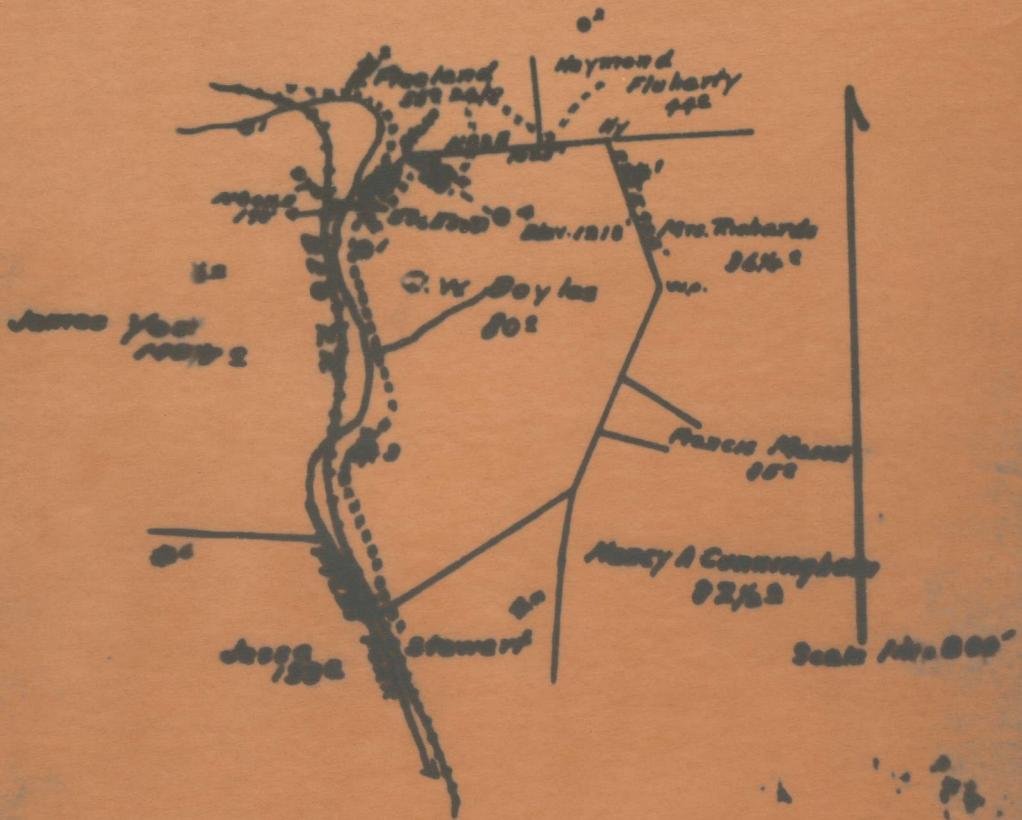
Company _____

Farm C W BOYLES 4

Quad MANNINGTON
County MARION
District MANNINGTON

WELL LOCATION MAP

File No. 30026



MINERALS SURVEYOR'S CERTIFICATE

I, the undersigned hereby certify that this map is correct and true, and the information is to the best of my knowledge and belief as required by the laws and regulations of the state of West Virginia.

Frank T. Smith

Mannington District, Marion County, W. Va.

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

On 80 acres, surface owned by J. C. Boyles, R. F. D., No. 3,
Mannington, W. Va., and mineral rights by John C. Boyles,
Mannington, W. Va.

Elevation, 1218' L.

10" casing, 483' 9": 8 $\frac{1}{4}$ ", 1388' 6"; 6-5/8", 2175' 8"; 5-3/16", 2499'.

Coal was encountered at 305-310, 735-740, and 841-847'.

Abandonment reported to Dept. of Mines Jan. 21, 1931.

Well was shot in Gordon Sand.

Salt water at 1780-1785' and 2163'.

Producing hole.

	Top.	Bottom.
Native coal	305 -	310
Mapletown (Sewickley) Coal	735 -	740
Pittsburgh Coal	841 -	847
Little Dunkard Sand	1212 -	1260
Big Dunkard Sand	1371 -	1411
Gas Sand	1545 -	1656
1st Salt Sand (water at 1780-1785')	1760 -	1960
Maxton Sand	1995 -	2035
Little Lime	2085 -	2090
Pencil Cave	2090 -	2095
Big Lime	2095 -	2150
Big Injun Sand (water, 2163')	2150 -	2270
Squaw Sand	2275 -	2305
Berea Sand	2430 -	2462
Gantz Sand	2782 -	2797
Fifty-foot Sand (gas, 2800')	2800 -	2825
Thirty-foot Sand	2935 -	2962
Gordon Stray Sand	3010 -	3025
Slate	3025 -	3030
Gordon Sand	3030 -	3064
Fourth Sand (show of oil, 3083'; oil, 3088')	3065 -	
Total depth		3100