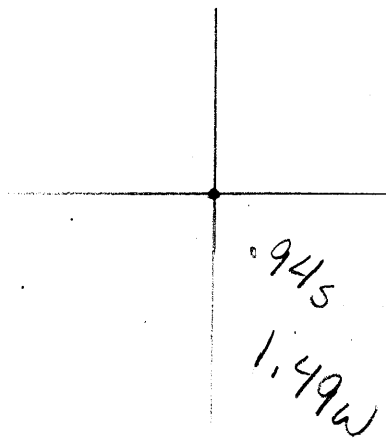


LATITUDE 39 32 30

LONGITUDE 86 20



7'5 OGIS topo location

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

Company _____

Farm N S BEATY 1

Quad MANNINGTON

County MARION

District MANNINGTON

WELL LOCATION MAP

File No. 70026

Mannington District, Marion County, W. Va.

South Penn Oil Co.

Elevation, 985' B.

One mile above Mannington, on waters of Buffalo Creek.

10" casing, 400'; 8 1/4", 1450'; 6-5/8", 1887'; 5-3/16", 2416' 9".

	Thickness.	Total.
Conductor	16	16
Unrecorded	434	450
Bluff Sand (Waynesburg)	35	485
Unrecorded	313	798
Hapletown (Newickley) Coal	5	803
Unrecorded	105	908
Pittsburgh Coal	8	916
Unrecorded	396	1312
Little Dunkard Sand	38	1350
Unrecorded	106	1456
Big Dunkard Sand	34	1490
Unrecorded	73	1563
Gas Sand (Freeport)	177	1740
Unrecorded	80	1820
Salt Sand (water at 1832')	68	1888
Unrecorded	162	2050
Sand (water at 2058')	40	2090
Unrecorded	66	2156
Pencil Cove	8	2164
Big Line	76	2240
Break (slate)	2	2242
Big Injun Sand (water, 2330')	168	2410
Unrecorded	420	2830
Gantz Sand (gas at 2845')	55	2885
Break (slate)	10	2895
50-Ft. Sand	45	2940
Unrecorded	68	3008
30-Ft. Sand	58	3066
Unrecorded	22	3088
Stray Sand (Campbells Run), bottom of liner	32	3120
Gordon Sand (Whetstone Run) (oil at 3126'), to bottom	24	3144