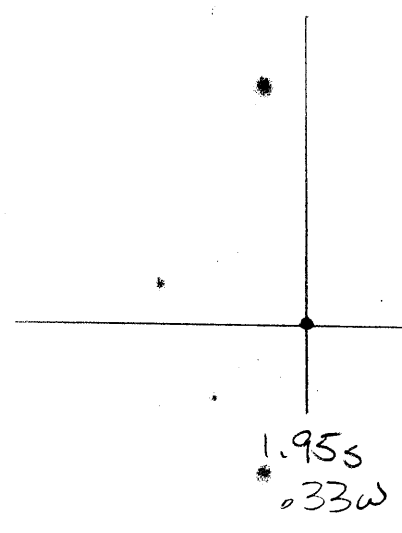


LATITUDE 39 32 30

LONGITUDE 80 27 30



7'5 OGIS topo location

7.5' loc  $\frac{1.95s}{.33w}$  15' loc \_\_\_\_\_  
 (calc.) \_\_\_\_\_

Company \_\_\_\_\_

Farm JACOB CUNNINGHAM 9

Quad GLOVER GAP

County MARION

District MANNINGTON

WELL LOCATION MAP

File No. 70049

JACOB CUNNINGHAM NO. 9 WELL.

70075  
No. 266 on Map.

464 MMT  
Co Rep

Mannington District, Marion County, W. Va.

South Penn Oil Co.

Elevation, 1070' E.

1.4 mi. S. 75° W. of Curtisville.

Completed, Sept. 19, 1903.

Conductor, 16'; 10" casing, 264'; 8 1/2", 1409'; 6-5/8", 2253'; 5-3/16", 2415'.

Shot Aug. 21, 1903, with 20 qts.; 4" shell, top, 2996'.

Initial production, 20 bbls. daily.

	Top.	Bottom.
Mapletown (Sewickley) Coal	800	805
Pittsburgh Coal	895	902
Big Lime	2116	2186
Big Injun Sand (water, 2305')	2186	2310
50-Ft. Sand	2788	2808
Gordon Spray Sand	2967	2980
Gordon Sand (first pay, 2995'; second, 3000') and unrecorded, to bottom	2992	3015