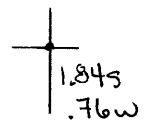


Latitude

Longitude



Topo Location

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

MTW Co Rept. #85

Company South Penn

Farm A J Fomaphed #2

15' Quad _____
(sec.)

7.5' Quad Wileyville

District Moade

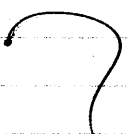
WELL LOCATION PLAT

County 051 Permit 70074

Meade District, Marshall County, W. Va.
South Penn Oil Co.
1/2 mi. S. W. of St. Joseph.
Elevation, 1325' P.

	Top.	Bottom.
Washington Coal	600	605
Mapletown (Sewickley) Coal	940	945
Pittsburgh Coal (SLM)	1040	1045
Big Lince	2095	2165
Big Injun Sand	2165	2420
Gordon Sand (oil pay at 3034')	3031	3040

Meade District, Marshall County, W. Va.
By South Penn Oil Co.
 $\frac{1}{2}$ mi. S. W. of St. Joseph.
Elevation, 1325' B.



	Top.	Bottom.
Coal, Washington	600	- 605
Coal, Mapletown (Sewickley)	910	- 915
Coal, Pittsburgh (SLM)	1040	- 1045
Big Lina	2095	- 2165
Big Injun Sand	2165	- 2420
Gordon Sand (oil pay at 3034')	3031	- 3040