

LATITUDE 39° 37' 30"

75'

80° 17' 30"

LONGITUDE

7'5 OGIS topo location

7.5' loc	<u>0.515</u>	15' loc	<u>3.395</u>
	<u>0.960</u>	(calc.)	<u>3.180</u>

Company _____

Farm _____

Quad Mannington EC

county Monongahela

District Battelle

WELL LOCATION MAP

File No. 061-70038

Battelle District, Monongalia County, W. Va.
By South Perm Oil Co.
0.5 mi. N. E. of Galletin.
Elevation, 1622' L.
10" casing, 302'; 8 1/2", 1866'; 6-5/8", 2546'; 5-3/16", 2767';
4 1/2" liner, 3513 1/2'.

70038

7

	Top.	Bottom.	Thickness.
Conductor	0	- 16	16
Mapletown (Sewickley) Coal	1202		
Pittsburgh Coal	1292		
Dunkard Sand	1856	- 1874	18
Gas Sand	2047	- 2090	43
Salt Sand	2200	- 2236	36
Big Lime	2524	- 2596	72
Big Injun Sand	2600	- 2760	160
Fifty-foot Sand	3220	- 3274	54
Gordon Sand (pay, 3521'), to bottom	3513 1/2	- 3534 1/2	21