

Latitude

Longitude

3811  
1.48 W  
1.78 S

Topo Location

7.5' Loc. \_\_\_\_\_ 15' Loc. \_\_\_\_\_  
\_\_\_\_\_ (calc.) \_\_\_\_\_

MTW Co Rept # 97

Company Hope

Farm WS Howard #1

15' Quad \_\_\_\_\_  
(sec.)

7.5' Quad Glen Easton

District Franklin

WELL LOCATION PLAT

County 051 Permit 70093

Meade District, Marshall County, W. Va.  
 By Hope Natural Gas Co.  
 On Whetstone Run,  $\frac{1}{2}$  mi. below E. Fleming No. 1 (M-96).  
 Elevation, 750' B.

	Top.	Bottom.
Coal, Waynesburg	60	63
Coal, Hapletown (Sewickley)	204	268
Coal, Pittsburgh	353	359
Salt Sand	1075	1155
Big Lime	1420	1470
Big Injun Sand	1470	1753
Red rock	2180	2260
Gordon Stray Sand	2332	2335
Gordon Sand (gas at 2359-2362')	2352	2369

Interval from top of Pittsburgh Coal to Big Injun Sand....1117 feet.  
 Interval from top of Pittsburgh Coal to red rock.....1827 feet.  
 Interval from top of Pittsburgh Coal to Gordon Stray Sand.1979 feet.  
 Interval from top of Pittsburgh Coal to Gordon Sand.....1999 feet.  
 Thickness of the Monongahela Series.....299 feet.