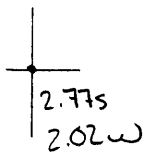


Latitude

Longitude



Topo Location

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

#45 OBH Co Rept

Company Hope Nat Gas

Farm W E Lynk # 2344

15' Quad _____
(sec.)

7.5' Quad Steubenville East

District Cross Creek

WELL LOCATION PLAT

County 009 Permit 70134

#45

Cross Creek
District, Brooke County, W. Va.
 Hays Natural Gas Co.
 Completed, Jan. 13, 1912.
 10" casing, 183' (pulled); 8 1/4", 510' (pulled); 6-5/8", 1329' 3"
 (left in well); 2" tubing, 2372' 4" (left in well).
 Packer record: 6-5/8x2". Anchor.
 Shot with 40 qts., 1856-1860', in 100-ft. Sand.
 On 95-acre lease.

	Top.	Bottom.
Pittsburgh Coal	72	77
Little Dunkard Sand	478	499
Big Dunkard Sand	619	770
First Salt Sand	873	897
Second Salt Sand	945	998
Haxton Sand	1035	1050
Big Lime	1058	1086
Big Injun Sand	1086	1148
Squaw Sand	1218	1319
Hexen Sand	1684	1707
Gantz Sand	1856 ⁷	1860 ⁶
Gordon Sand	2078	2080
Fourth Sand	2140	2146
Total depth		2368