

Latitude

Longitude

+-----+
2.11s
1.45w
 +-----+

Topo Location

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

#43 OBN Co Rept

Company Hope Nat Gas

Farm Robert Patterson #2279

15' Quad _____
(sec.)

7.5' Quad Steubenville East

District Cross Creek

WELL LOCATION PLAT

County CCR Permit 70184

Record in JG's
Wetzel Co. Notes
Wrong No. on some
Wetzel Co. well
the Hope NGCo.
for which he has
elevation of 98

Cross Creek District, Brooke County, W. Va.
By Hope Natural Gas Co.
Commenced Aug. 9, 1911; completed, Oct. 19, 1911.
Contractor, Williamson Bros.
10" casing, 186'; 8 $\frac{1}{4}$ ", 836'; 6 $\frac{5}{8}$ ", 1307'; all pulled.
Abandoned at time of drilling.

	Top.	Bottom.
Pittsburgh Coal	36	40
Little Dunkard Sand	427	449
Big Dunkard Sand	590	628
Gas Sand	644	670
1st Salt Sand	831	849
2nd Salt Sand	870	972
Maxton Sand	974	1015
Little Lime (Big Lime)	1021	1041
Big Injun Sand	1049	1112
Squaw Sand	1180	1290
Berea Sand	1647	1670
100-Ft. Sand	1823	1826
Gordon Sandy Sand	2010	2012
Gordon Sand	2044	2048
Fourth Sand	2084	2086
Fifth Sand	2131	2132
Slate	2718	2920
Shells	2920	2944
Slate	2944	3050
Total depth		3050

NO W 10184

Cross Creek District, Brooke County, W. Va.
 Hope Natural Gas Co.
 Completed, Oct. 19, 1911.
 10" casing, 186'; 8 1/2", 835'; 6-5/8", 1307' 6" (all pulled).
 Dry hole. Abandoned.

	Top.	Bottom.
Pittsburgh Coal	36	40
Little Dunkard Sand	427	449
Big Dunkard Sand	590	623
Gas Sand	644	670
First Salt Sand	831	849
Second Salt Sand	870	972
Big Injun Sand	1049	1112
Squaw Sand	1180	1290
Berea Sand	1647	1670
Gantz Sand	1823	1826
Gordon Stray Sand	2010	2012
Gordon Sand	2044	2048
Fourth Sand	2084	2086
Fifth Sand	2131	2132
Total depth (SLM)		3050' 10"