

40°22'30"

Latitude

Longitude

2.265
.43w

Topo Location

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

#55 OBH Co Rept

Company Hope Nat Gas

Farm WA Steam #1164

15' Quad _____
(sec.)

7.5' Quad Steubenville East

District Cross Creek

WELL LOCATION PLAT

County 009 Permit 70220

#55

X

Cross Creek District, Brooke County, W. Va.

Hope Natural Gas Co.

Completed, April 25, 1907.

Conductor, 1 1/2"; 8 1/2" casing, 535'; 6", 10 1/2"; 2" tubing, 1914'.
 First cage, 14' from bottom; second cage, 34' from bottom; packer,
 204' 1" from bottom. Showed 5/10 on a side, 2" opening, water
 test, before shooting; after shot, showed 2 1/2 tenths on a side,
 2" opening, water test. Shot with 20 qts. 8" and 10" pulled.
 Length of 10" not given.

	Top.	Bottom.
Pittsburgh Coal	80	85
Lime and slate	85	100
Slate, white	100	150
Sand, white	150	200
Slate, white	200	300
Lime shell	300	375
Slate, red	375	400
Slate, white	400	450
Slate, red	500	575
Sand	600	620
Slate, black	620	640
Slate, white	750	825
Lime	825	845
Slate	845	865
Salt Sand	965	892
Salt Sand (break) (gas; water, 910')	900	905
Bottom of Salt Sand		975
Slate	975	1010
Sand	1010	1040
Big Lime	1040	1080
Big Injun Sand (water, 1240')	1080	1150
Squaw Sand	1385	1440
Slate and shell	1440	1695
Berea Grit	1695	1720
Slate and shell	1720	1795
Red rock	1795	1864
100-Ft. Sand	1864	1871
Slate	1871	1904