

40°20'00"

Latitude

117s  
.50w

Longitude

Topo Location

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

#47 OBN Co Rep

Company Hope Nat Gas

Farm Mary A Johnson # 2422

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

7.5' Quad Stewhenville East

District Cross Creek

WELL LOCATION PLAT

County 009 Permit 70055

Mary A. Johnson - 2422

Brooke Co., Cross Creek Dist., W. Va.

Hope Natural Gas Co.

Completed, 3-8-12

Casing 10" 143

8 1/2 865

6-5/8 1303

2" Tbg. 1870

Shot: 20 qts; 1837-1842

Oil well in 100 Ft. sand

40	to	45	Pittsburgh Coal	
882		939	Second Salt	Gas at 939
1006		1045	Big Line	
1433		1438	Squaw	
<del>1438</del>				
1664 <sup>6</sup>		1685	Berea	
1837		1843	Gantz	Oil Gas at 1841
		1858	TD	

NOTE ALL WELL DEPTHS MEASURED IN FEET FROM SURFACE DATUM.

ID: COUNTY: ( 009 ) PERMIT: 70055 SUFFIX: ~~0~~ REASSIGNED COUNTY/PERMIT #:

COMPLETION INFO: ELEVATION: ELEVATION TYPE: COMP FLAG: LOCATION INFO: TAX DISTRICT: ( ) Cross Creek

CLASSIFICATION: DATES: MM/DD /YYYY RIG TYPE: LOCATION INFO: TAX DISTRICT: ( ) Cross Creek

INITIAL: SPUD: 7 7 7.5' LATITUDE (DDMM.M Miles South)

FINAL: COMP: 3/8 /1912 WELL TYPE: LONGITUDE (DDMM.M Miles West)

FIELD: ( ) BATCH: YEAR RPTD: QUADRANGLE: ( )

OPEN GAS-BEFORE TREATMENT (MGFPD): OIL-BEFORE TREATMENT: (BOPD):

FLOW: GAS-AFTER TREATMENT (MGFPD): OIL-AFTER TREATMENT (BOPD):

ROCK NATURAL (PSI): TIME (NATURAL, IN HOURS):

PRESSURE: TREATED (PSI): TIME (TREATED, IN HOURS):

DEPTHS: TOTAL FOOTAGE: 1858 NEW FOOTAGE: 1858 EXPLORATORY FOOTAGE:

DEEPEST FORMATION: AT TOTAL DEPTH: ( ) DEEPEST FORMATION TESTED: ( )

OWNERS: INFO: STATUS: ( C ) DATE: (MM/DD/YYYY): 3/8/1912 SURFACE OWNER: Mary A Johnson

OPERATOR CODE: ( ) -NAME: Hope Not Gas OIL&GAS OWNER: COMPANY NUMBER: ( 2422 )

OGWATER (INCLUDE QUALITY, DEPTH, QUANTITY) if available:

PAYS INFO: ACTIVITY PRODUCT TOP FORMATION TOP DEPTH BOTTOM DEPTH BOTTOM FORMATION BEFORE AFTER

STRAT INFO: FORMATION FM G DEPTH (depth for Thick) DEPTH QUALITY THICKNESS THICKNESS QUALITY ELEVATION TYPE

now  
70055

Cross Creek District, Brooke County, W. Va.  
Completed, March 8, 1912.

Hope Natural Gas Co.

10" casing, 143' 1"; 8 1/4", 865'; 6-5/8", 1303'; 2" tubing, 1870'.

All left in well.

Shot April 3, 1912, with 20 qts., 1837-1842, in 100-Ft. Sand.  
Oil well in 100-Ft. Sand.

	Top.	Bottom.
Pittsburgh Coal	40	45
Second Salt Sand (gas at 939')	882	939
Big Lime	1006	1045
Squaw Sand	1433	1438
Berea Sand	1664 1/2	1695
100-Ft. Sand (oil at 1841')	1837	1843
Total depth		1858

NOTE ALL WELL DEPTHS MEASURED IN FEET FROM SURFACE DATUM.

ID: COUNTY: ( 009 ) PERMIT: 70056 SUFFIX: ~~0~~ REASSIGNED COUNTY/PERMIT #:

COMPLETION INFO: ELEVATION: ELEVATION TYPE: COMP FLAG: LOCATION INFO: TAX DISTRICT: ( ) *Cross Creek*

CLASSIFICATION: DATES: MM/DD/YYYY RIG TYPE: LOCATION INFO: TAX DISTRICT: ( )

INITIAL: SPUD: 7 7 7.5' LATITUDE (DDMM.M Miles South)

FINAL: COMP: 3/8/1912 WELL TYPE: LONGITUDE (DDMM.M Miles west)

FIELD: ( ) BATCH: / / YEAR I.F.T.D. QUADRANGLE: ( )

OPEN GAS-BEFORE TREATMENT (MGPPD): OIL-BEFORE TREATMENT (BOPD): 15' LATITUDE (DDMM Miles South)

FLOW: GAS-AFTER TREATMENT ((MGPPD)): OIL-AFTER TREATMENT (BOPD): LONGITUDE (DDMM Miles west)

ROCK NATURAL (PSI): TIME (NATURAL, IN HOURS): QUADRANGLE: ( )

PRESSURE: TREATED (PSI): TIME (TREATED, IN HOURS): LONGITUDE (DDMM Miles west)

DEPTHS: TOTAL FOOTAGE: 1858 NEW FOOTAGE: 1858 EXPLORATORY FOOTAGE: QUADRANGLE: ( )

DEEPEST FORMATION: AT TOTAL DEPTH: ( ) DEEPEST FORMATION TESTED: ( ) 5' SECTION: ( )

OWNERS: INFO: STATUS: ( C ) DATE: (MM/DD/YYYY): 3/8/1912 SURFACE OWNER: Mary A Johnson

OPERATOR CODE: ( ) -NAME: Hope Nat Gas COMPANY NUMBER: ( 2422 )

OGWATER (INCLUDE QUALITY, DEPTH, QUANTITY) if available:

PAYS INFO: ACTIVITY PRODUCT TOP FORMATION TOP DEPTH BOTTOM DEPTH BOTTOM FORMATION BEFORE AFTER

STRAT INFO: FORMATION FM g DEPTH (depth for Thick) DEPTH QUALITY THICKNESS THICKNESS QUALITY ELEVATION TYPE