



#44 OBN

*Cross Creek*  
.....District, Brooks County, W. Va.

Hope Natural Gas Co.

Completed Sept. 19, 1911.

Conductor, 16"; 10" casing, 315'; 8 1/2", 1000'; 3" tubing, 1003' 8".  
10" and 8 1/2" casing left in well.

Six 10 Anchor Packer, 923' 2"; Six 3" Anchor packer, 989' 8".  
Salt Sand gasser.

	Top.	Bottom.
Slate	16	75
Lime shell	75	77
Slate	77	110
Sand	110	146
Slate	146	162
Lime	162	166
Slate	166	212
Red rock	212	237
Slate	237	252
Sandy lime	252	270
Sand	270	315
Slate	315	375
Red rock	375	415
Lime shells	415	419
Slate	419	515
Lime	515	530
Sand	530	555
Slate	555	570
Red rock	570	584
Slate	584	676
Hurry-up Sand (little gas at 704')	676	855
Slate, shells	855	998
Salt Sand (top Salt Sand, drilled in 2 ft. (SLM))	998	1000
Mg Injan Sand	1167	1400
Berea Sand	1750	1777
50-Ft. Sand (Gents)	1807	1816
100-Ft. Sand	1928	1937
Total depth		2400

ID: COUNTY: ( 009 ) PERMIT: 70035 SUFFIX: Ø REASSIGNED COUNTY/PERMIT #: LOCATION INFO: TAX DISTRICT: ( ) Cross Creek

COMPLETION INFO: ELEVATION: ELEVATION TYPE: COMP FLAG: RIG TYPE: 7.5' LATITUDE (DDMM.M Miles\_South) LONGITUDE (DDMM.M Miles\_West) QUADRANGLE: ( )

CLASSIFICATION: DATES: MM/DD /YYYY 7 / 7 9/19 / 1911 OIL-BEFORE TREATMENT (BOPD): OIL-AFTER TREATMENT (BOPD): ROCK NATURAL (PSI): TIME (NATURAL, IN HOURS): PRESSURE: TREATED (PSI): TIME (TREATED, IN HOURS): DEPTHS: TOTAL FOOTAGE: 2400 NEW FOOTAGE: 2400 EXPLORATORY FOOTAGE: DEEPEST FORMATION: AT TOTAL DEPTH: ( ) DEEPEST FORMATION TESTED: ( )

OWNERS: INFO: STATUS: ( C ) DATE: (MM/DD/YYYY): 9/19/1911 SURFACE OWNER: J W Deuley OIL&GAS OWNER: COMPANY NUMBER: ( 2308 ) OPERATOR CODE: ( ) -NAME: Hope Nat Gas

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

Table with columns: PAYS INFO, ACTIVITY, PRODUCT, TOP FORMATION, TOP DEPTH, BOTTOM DEPTH, BOTTOM FORMATION, BEFORE, AFTER, STRAT INFO, FORMATION, FM Q, DEPTH (depth for Thick), DEPTH QUALITY, THICKNESS, THICKNESS QUALITY, ELEVATION, TYPE