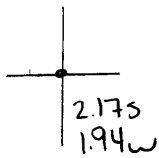


40°22'30"

Latitude

80°30'00"

Longitude



Topo Location

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

#54 OBN Co Dept

Company Hope Nat Gas

Farm GS Baggett #1159

15' Quad _____
(sec.)

7.5' Quad Stewherville East

District Cross Creek

WELL LOCATION PLAT

County 009 Permit 70002

#54

Cross Creek District, Brooke County, W. Va.

Hepe Natural Gas Co.

Conductor, 16"; 10" casing, 126' (pulled); 8 1/2", 900' (pulled);
6 1/2", 1086'.

Tree 6' from bottom; cage 26' 4" from bottom.

Packer 213.3' from bottom.

X

	Top.	Bottom.
Coal, (Pittsburgh?)	105	
Line	126 -	226
Sand	226 -	276
Line	276 -	351
Slate	351 -	376
Slate lime	376 -	451
Sand	451 -	511
Line	511 -	586
Slate	586 -	610
Freeport Coal	610 -	615
Line	615 -	665
Sand	665 -	810
Second Freeport Coal	810 -	815
Line	815 -	865
Slate lime	865 -	900
Salt Sand (top) (8 1/2" casing)	900	
Big Injun Sand (top) (6 1/2" casing)	1086 -	1350
Slate	1350 -	1430
Squaw Sand	1430 -	1450
Slate lime	1450 -	1550
Thirty-foot shell	1550 -	1600
Forest Grit	1705 -	1733
Top of red rock	1820	
100-Ft. Sand	1881 -	1889
Total depth.		2016

ID: COUNTY: (009) PERMIT: 70002 SUFFIX: 0 REASSIGNED COUNTY/PERMIT #: Cross Creek

COMPLETION INFO: ELEVATION: ELEVATION TYPE: COMP FLAG: LOCATION INFO: TAX DISTRICT: ()
RIG TYPE: 7.5' LATITUDE (DDMM.M Miles_South)

CLASSIFICATION: DATES: MM/DD /YYYY
INITIAL: 7 / 7
FINAL: / /
FIELD: () BATCH: / /
YEAR RPTD: / /
OIL-BEFORE TREATMENT (MCFPD):
FLOW: GAS-AFTER TREATMENT ((MCFPD):
OIL-AFTER TREATMENT (BOPD):
ROCK NATURAL (PSI): TIME (NATURAL, IN HOURS):
PRESSURE: TREATED (PSI): TIME (TREATED, IN HOURS):
DEPTHS: TOTAL FOOTAGE: 2016 NEW FOOTAGE: 2016 EXPLORATORY FOOTAGE:
DEEPEST FORMATION: AT TOTAL DEPTH: () DEEPEST FORMATION TESTED: ()

OWNERS: INFO: STATUS: () DATE: (MM/DD/YYYY): / / SURFACE OWNER: Baggett
OIL&GAS OWNER:
OPERATOR CODE: () -NAME: Hope Nat Gas Co.
COMPANY NUMBER: (1159)

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 Q	DEPTH (depth for Thick)	DEPTH QUALITY	THICKNESS	THICKNESS QUALITY	ELEVATION	TYPE