

State of West Virginia
Division of Environmental Protection
Section of Oil & Gas

API #: 47-041-05604

JK

Well Operator's Report of Well Work

Farm Name: **Bennett, Phoebe & John**

Well Name:

H Bennett #19 B- 312

LOCATION: Elevation: 1177

Quadrangle: **Weston**

District: **Hackers Creek**

County: **Lewis**

Latitude: **2565** Feet South of D,M,S: **39, 02, 30**

Exact **39-02-03.55**

Longitude: **10870** Feet West of D,M,S: **80, 25, 00**

Lat/Lon: **80-27-17.39**

Company: **Bowie, Inc.**
RR 1, Box 559
Clarksburg, WV 26301

Agent: **Casey C. Bowie**

Inspector: **Tim Bennett**

Permit Issued: **2/3/2010**

Spud Date: **3/25/2010**

TD Date: **4/1/2010**

Frac Date: **4/6/2010**

Rig Type: Rotary Cable

Verbal Plugging:

Total Depth: **4618**

Fresh Water **12, 50, 311**
Depth:

Salt Water **N/A**
Depth:

Mining?: **No** Coal Depth: **138-144, 52-56**

Producing Formations:

Benson 4544-4562
Benson 4444-4455
Bradford 3643-3877
Balltown 3300-3398

Rock Pressure (psi): **1080** After: **24** Hrs.

Open Flow at TD: **SHOW** **ODOR**
Final Open Flow: **300** **ODOR**

Gas (MCF/d) Oil (Bbl/d)
RECEIVED
Office of Oil and Gas

JUN 09 2014

By: Casey C. Bowie

Date:

WV Department of
Environmental Protection

API #: 47-041-05604

Bowie #: B- 312

H Bennett 19

Fracture Record:

Benson	4544-4562	12H 500 GAL HCL, 150 SKS SAND, 300 BBL X-LINK GEL, N2
Benson	4444-4455	12H 500 GAL HCL, 200 SKS SAND, 320 BBL X-LINK GEL, N2
Bradford	3643-3877	12H 750 GAL HCL, 150 SKS SAND, 310 BBL X-LINK GEL, N2
Balltown	3300-3398	12H 500 GAL HCL, 200 SKS SAND, 275 BBL X-LINK GEL, N2

FORMATION

COMMENT

SAND & SHALE 0-52
 COAL & SHALE 52-56
 SAND & SHALE 56-138
 COAL & SHALE 138-144
 SAND & SHALE 144-1100
 SAND 1100-1270
 L LIME 1270-1600
 B LIME 1600-1710
 INJUN 1710-1810
 GANT 3 2040-2090
 GORDON 2090-2360
 FIFTH 2360-2470
 BALLTOWN 2470-3400
 BRADFORD 3400-3870
 BENSON 3870-4618 DTD

DAMP @ 12', 1/4" HTO @50', 2040 GAS
 SHOWING, 2340 GAS SHOWING, 2460 GAS
 SHOWING, 3300 GAS SHOWING, 3850 GAS
 SHOWING, 4440 GAS SHOWING.

RECEIVED
 Office of Oil and Gas
 JUN 09 2014
 WV Department of
 Environmental Protection

06/13/2014