

State of West Virginia
Department of Environmental Protection
Office of Oil and Gas
Well Operator's Report of Well Work

DATE: 9/17
API #: 47-10301245F

Farm name: Hanna Hill road Operator Well No.: Paramount #3
LOCATION: Elevation: 30 Quadrangle: Per Falls 7.5
District: Green County: Wetzel
Latitude: _____ Feet South of _____ Deg. _____ Min. _____ Sec.
Longitude: _____ Feet West of _____ Deg. _____ Min. _____ Sec.

Company: BlueRidge Gas Partners LLC

Address:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
<u>58 Sandown Part Springs, Texas 77379</u>				
Agent:				
Inspector: <u>David Vaughn</u>				
Date Permit Issued:				
Date Well Work Commenced: <u>6/12/2012</u>				
Date Well Work Completed: <u>9/6/2012</u>				
Verbal Plugging: <u>NA</u>				
Date Permission granted on: <u>NA</u>				
Rotary <input type="checkbox"/> Cable <input type="checkbox"/> Rig <input type="checkbox"/> <u>(1)</u>				
Total Vertical Depth (ft):				
Total Measured Depth (ft):				
Fresh Water Depth (ft.):				
Salt Water Depth (ft.):				
Is coal being mined in area (N/Y)?				
Coal Depths (ft.):				
Void(s) encountered (N/Y) Depth(s)				

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OPEN FLOW DATA (If more than two producing formations please include additional data on separate sheet)

Producing formation Up - Big Laurel Pay zone depth (ft) 2123-13
Gas: Initial open flow 5 MCF/d Oil: Initial open flow 4 Bbl/d Base 16 Bbl/d
Final open flow 5 MCF/d Final open flow 4 Bbl/d Base 16 Bbl/d
Time of open flow between initial and final tests _____ Hours
Static rock Pressure 145 psig (surface pressure) after 14 Hours

Second producing formation _____ Pay zone depth (ft) _____
Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d
Final open flow _____ MCF/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests _____ Hours
Static rock Pressure _____ psig (surface pressure) after _____ Hours

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this document and all the attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information I believe that the information is true, accurate, and complete.

[Signature]
Signature

9-18-12
Date

Were core samples taken? Yes _____ No (1)

Were cuttings caught during drilling? Yes _____ No (1)

Were Electrical, Mechanical or Geophysical logs recorded on this well? If yes, please list Superior N.A. a GR, Collar locator inside 4.5" casing

NOTE: IN THE AREA BELOW PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF THE TOPS AND BOTTOMS OF ALL FORMATIONS. INCLUDING COAL ENCOUNTERED BY THE WELLBORE FROM SURFACE TO TOTAL DEPTH.

Perforated Intervals, Fracturing, or Stimulating:

A drillable bridge plug was set at 2426' on 6/12/2012 which was later drilled out on 8/31/12 and production was co-mingled with the previously producing zones. Casing was perforated 6/12/2012 from 2123 to 2135' with 48 holes with 0.39" entry hole.

Plug Back Details Including Plug Type and Depth(s): NA (1)

Formations Encountered: NA (1) Top Depth NA (1) Bottom Depth Surface:

(1) Note this was an uphole completion of an existing well.

Treatment of Upper Big Injua 2123'-2135'

Pressure test drillable bridge plug to 5200 psi, Perf as acc 1000 gal of 15% acid

160.3 BBL of treated water

max Rate 11 BPM

No Sand was used in the treatment