

WR-35  
Rev (9-11)

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

DATE: 6/11/13  
API #: 47-035-02894

Farm name: L&R Developers Operator Well No.: #2

LOCATION: Elevation: 698' Quadrangle: RIPLEY

District: RIPLEY County: JACKSON  
Latitude: 5900 Feet South of 39 Deg. 49 Min. 01.6 Sec.  
Longitude 5300 Feet West of 81 Deg. 43 Min. 37.1 Sec.

Company: DURST OIL AND GAS, INC

Address:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
505 CHERRY DRIVE POINT PLEASANT, WV 25550	9 5/8"	707	707	340SK CL A CIRC TO SURF
Agent: RONALD W. DURST, JR	7"	2110	2110	100SK CLA/100SK 50-80POZ
Inspector: J. STEVENS	4 1/2"	4185	4185	120SK 50-80POZ/75SK CL A
Date Permit Issued: 05/09/08				
Date Well Work Commenced: 5/19/08				
Date Well Work Completed: 6/13/08				
Verbal Plugging:				
Date Permission granted on:				
Rotary <input type="checkbox"/> Cable <input type="checkbox"/> Rig <input type="checkbox"/>				
Total Vertical Depth (ft): 4185				
Total Measured Depth (ft): 4185				
Fresh Water Depth (ft.): 350				
Salt Water Depth (ft.):				
Is coal being mined in area (N/Y)? N				
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 BR.SHALE Pay zone depth (ft) 3954-4129  
Gas: Initial open flow 0 MCF/d Oil: Initial open flow 0 Bbl/d  
Final open flow 250 MCF/d Final open flow 0 Bbl/d  
Time of open flow between initial and final tests 4 Hours  
Static rock Pressure 800 psig (surface pressure) after 24 Hours

Second producing formation BERE A Pay zone depth (ft) 2366-2372  
Gas: Initial open flow 0 MCF/d Oil: Initial open flow 0 Bbl/d  
Final open flow 250 MCF/d Final open flow 0 Bbl/d  
Time of open flow between initial and final tests 4 Hours  
Static rock Pressure 800 psig (surface pressure) after 24 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

6/11/13  
Date

08/09/2013

Were core samples taken? Yes \_\_\_\_\_ No **X**

Were cuttings caught during drilling? Yes \_\_\_\_\_ No **X**

Were Electrical, Mechanical or Geophysical logs recorded on this well? If yes, please list GR, CDL, TEMP

**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:

BR.SHALE-90Q FOAM FRAC W/110 BBL FLUID@40BPM NO SAND 1.1MMSCF N2

BEREA-75Q FOAM FRAC W/204 BBL FLUID@12BPM, 35000# 20/40 SAND, 350MSCF N2

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

Formations Encountered: \_\_\_\_\_ Top Depth \_\_\_\_\_ / \_\_\_\_\_ Bottom Depth  
Surface: \_\_\_\_\_

<u>Formations Encountered:</u>	<u>Top Depth</u>	<u>Bottom Depth</u>
BIG LIME	1756/1874	
INJUN SAND	1901/2013	
COFFEE SHALE	2340/2363	
BEREA SAND	2363/2372	
BROWN SHALE	3574/4090	
GRAY SHALE	4090/4185	

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