

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 #: 47-035-02893

Farm name: L&R Developers Operator Well No.: #1

LOCATION: Elevation: 620' Quadrangle: RIPLEY

District: RIPLEY County: JACKSON  
Latitude: 5850 Feet South of 38 Deg. 50 Min. 00 Sec.  
Longitude            Feet West of 81 Deg. 42 Min. 30 Sec.

Company: DURST OIL AND GAS, INC

Address:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
<u>505 CHERRY DRIVE</u> <u>POINT PLEASANT, WV 25550</u>	<u>9 5/8"</u>	<u>602</u>	<u>602</u>	<u>325SK CL A CIRC TO SURF</u>
Agent: <u>RONALD W. DURST, JR</u>	<u>7"</u>	<u>1985</u>	<u>1985</u>	<u>100SK CL A/100SK 60-60POZ</u>
Inspector: <u>J. STEVENS</u>	<u>4 1/2"</u>	<u>4073</u>	<u>4073</u>	<u>100SK 60-60POZ/100SK CL A</u>
Date Permit Issued: <u>05/09/08</u>				
Date Well Work Commenced: <u>5/13/08</u>				
Date Well Work Completed: <u>6/13/08</u>				
Verbal Plugging:				
Date Permission granted on:				
Rotary <input type="checkbox"/> Cable <input type="checkbox"/> Rig <input type="checkbox"/>				
Total Vertical Depth (ft): <u>4073</u>				
Total Measured Depth (ft): <u>4073</u>				
Fresh Water Depth (ft.): <u>250</u>				
Salt Water Depth (ft.):				
Is coal being mined in area (N/Y)? <u>N</u>				
Coal Depths (ft.):				
Void(s) encountered (N/Y) Depth(s)				

**RECEIVED**  
Office of Oil & Gas

JUN 12 2013

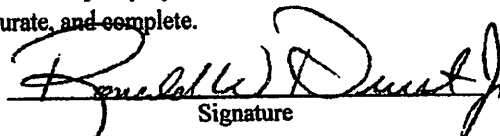
WV Department of  
Environmental Protection

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

Producing formation BR.SHALE Pay zone depth (ft) 3894-3997  
Gas: Initial open flow 0 MCF/d Oil: Initial open flow 0 Bbl/d  
Final open flow 200 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 BEREA Pay zone depth (ft) 2299-2302  
Gas: Initial open flow 0 MCF/d Oil: Initial open flow 0 Bbl/d  
Final open flow 200 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/113 BBL FLUID@40BPM NO SAND 1.1MMSCF N2

BEREA-75Q FOAM FRAC W/203 BBL FLUID@12BPM, 35000# 20/40 SAND, 350MSCF N2

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

<u>Formations Encountered:</u>	<u>Top Depth</u>	<u>Bottom Depth</u>
<u>Surface:</u>		

BIG LIME	1703/1810	<b>RECEIVED</b> <b>Office of Oil &amp; Gas</b>  JUN 12 2013  <b>WV Department of</b> <b>Environmental Protection</b>
INJUN SAND	1836/1944	
COFFEE SHALE	2274/2298	
BEREA SAND	2298/2308	
BROWN SHALE	3512/4040	