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WV Department of  
Environmental Protection

State of West Virginia  
Department of Environmental Protection  
Office of Oil and Gas

Well Operator's Report of Well Work

Farm Name: Foster, Jaqueline Date: 6/8/2011  
Operator Well No.: Sheppard #1 API #: 47-3906273

**LOCATION**  
Elevation: 1007 Quadrangle: Big Chimney  
District: Elk County: Kanawha  
Latitude: 38.422963 NAD 27  
Longitude: 81.5771443 NAD 27

**WELL INFORMATION**

Company:	Reserve Oil and Gas, Inc.	Casing & Tubing:	Used in Drilling:	Left in Well:	Cement Fill up Cu. Ft.
Address:	<u>929 Charleston Road Spencer, WV 25276</u>	<u>13 3/8"</u>	<u>21.00</u>	<u>21.00</u>	<u>cts</u>
Agent:	<u>J. Scott Freshwater</u>	<u>9 5/8"</u>	<u>336.00</u>	<u>336.00</u>	<u>cts</u>
Inspector:	<u>Terry Urban</u>	<u>7"</u>	<u>1983.85</u>	<u>1983.85</u>	<u>cts</u>
Date Permit Issued:	<u>10/15/2010</u>	<u>4 1/2"</u>	<u>4662.60</u>	<u>4662.60</u>	<u>130 sks</u>
Date Work Commenced:	<u>10/28/2010</u>				
Date Work Completed:	<u>11/15/2010</u>				
Verbal Plugging:					
Date Permission Granted:					
Rotary Rig:	<u>CSi Rig #2</u>				
Cable Rig:					
Total Vertical Depth (FT):	<u>4710</u>	Total Measured Depth (FT): <u>4710</u>			
Fresh Water Depth (FT):	<u>46</u>				
Salt Water Depth (FT):	<u>975</u>				
Is coal being mined in area (N/Y):	<u>No</u>				
Coal Depths (FT):	<u>N/A</u>	Void(s) Encountered (N/Y) / Depth(s): <u>N/A</u>			

**OPEN FLOW DATA**

Producing Formation:	<u>Devonian Shale</u>	Pay Zone Depth (FT):	<u>3001</u>	to	<u>4651</u>
Gas		Oil			
Initial Open Flow:	<u>21</u>	Initial Open Flow:	<u>N/A</u>		
Final Open Flow:	<u>321</u>	Final Open Flow:	<u>N/A</u>		
Time of open flow between initial and final tests:	<u>192</u> Hours.				
Static Rock Pressure:	<u>513</u>	PSIG (Surface Pressure) after:	<u>24</u> Hours.		
2nd Producing Formation:		Pay Zone Depth (FT):		to	
Gas		Oil			
Initial Open Flow:		Initial Open Flow:			
Final Open Flow:		Final Open Flow:			
Time of open flow between initial and final tests:	Hours.				
Static Rock Pressure:		PSIG (Surface Pressure) after:	Hours.		

6273

Signed: J. Scott Freshwater Date: 6/8/11  
By: J. Scott Freshwater

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.

