

RECEIVED  
Office of Oil & Gas  
10/18/2012

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

Well Operator's Report of Well Work

WV Department of  
Environmental Protection

Farm Name: Flinner, David Date: 10/18/2012  
Operator Well No.: Copenhaver #1 API #: 47-3906338

**LOCATION**

Elevation: 920 Quadrangle: Big Chimney  
District: Elk County: Kanawha  
Latitude: 38.4532008 NAD 83  
Longitude: 81.5486806 NAD 83

**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>21.20</u>	<u>21.20</u>	<u>cts</u>
Agent:	<u>J. Scott Freshwater</u>	<u>9 5/8"</u>	<u>294.85</u>	<u>294.85</u>	<u>cts</u>
Inspector:	<u>Terry Urban</u>	<u>7"</u>	<u>1859.90</u>	<u>1859.90</u>	<u>cts</u>
Date Permit Issued:	<u>4/27/2012</u>	<u>4 1/2"</u>	<u>4630.35</u>	<u>4630.35</u>	<u>175 sks</u>
Date Work Commenced:	<u>5/20/2012</u>				
Date Work Completed:	<u>6/13/2012</u>				
Verbal Plugging:					
Date Permission Granted:					
Rotary Rig:	<u>CSi Rig #10</u>				
Cable Rig:					
Total Vertical Depth (FT):	<u>4674</u>	Total Measured Depth (FT): <u>4674</u>			
Fresh Water Depth (FT):	<u>66</u>				
Salt Water Depth (FT):	<u>1080</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: Devonian Shale Pay Zone Depth (FT): 3120 to 4604  
Gas: Oil  
Initial Open Flow: 21 Initial Open Flow: N/A  
Final Open Flow: 258 Final Open Flow: N/A  
Time of open flow between initial and final tests: 576 Hours.  
Static Rock Pressure: 502 PSIG (Surface Pressure) after: 24 Hours.  
2nd Producing Formation: Oil 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.  
Signed: J. Scott Freshwater Date: 10/18/2012  
By: J. Scott Freshwater Date:         

6338

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.

12/07/2012

