

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: 3/14/13
API #: 47-001-03257

Farm name: Bumgardner Operator Well No.: Bumgardner 5-2H

LOCATION: Elevation: 1240 Quadrangle: Century 7.5'

District: Union County: Barbour
Latitude: 1300 Feet South of 39 Deg. 07 Min. 17.4 Sec.
Longitude 650 Feet West of 80 Deg. 12 Min. 39.5 Sec.

RECEIVED
MAR 21 2013
OFFICE OF OIL AND GAS

Company: PetroEdge Energy LLC

Address:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
4477 Williamstown Pike Williamstown, WV 26187				
Agent: <u>Dan Mullins</u>	<u>20"</u>	<u>30'</u>	<u>30'</u>	<u>Sand In</u>
Inspector: <u>Joe McCourt</u>	<u>13 3/8"</u>	<u>464'</u>	<u>436'</u>	Cement to surface
Date Permit Issued: <u>9/27/11</u>	<u>9 5/8"</u>	<u>2560'</u>	<u>2532'</u>	Cement to surface
Date Well Work Commenced: <u>12/10/11</u>	<u>5 1/2"</u>	<u>14250'</u>	<u>14195'</u>	Cement to surface
Date Well Work Completed: <u>3/8/12</u>				
Verbal Plugging:				
Date Permission granted on:				
Rotary <input type="checkbox"/> Cable <input type="checkbox"/> Rig <input checked="" type="checkbox"/>				
Total Vertical Depth (ft): <u>7633</u>				
Total Measured Depth (ft): <u>14203</u>				
Fresh Water Depth (ft.): <u>205</u>				
Salt Water Depth (ft.): <u>2004</u>				
Is coal being mined in area (N/Y)? <u>N</u>				
Coal Depths (ft.): <u>320,425,586</u>				
Void(s) encountered (N/Y) Depth(s) <u>N</u>				

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

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

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.

Dan Mullins
Signature

3/14/13
Date

