

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

DATE: 2-1-2012
API #: 47-069-00075 REVISED

Farm name: Dallas Hall Operator Well No.: 6H

LOCATION: Elevation: 1270' Quadrangle: Bethany WV

District: Liberty County: Ohio
Latitude: 8270' Feet South of 40 Deg. 10 Min. 00 Sec.
Longitude 12180' Feet West of 80 Deg. 35 Min. 00 Sec.

Company: Chesapeake Appalachia, L.L.C.

Address:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
<u>P.O. Box 18496</u>	<u>20"</u>	<u>75'</u>	<u>75'</u>	<u>Driven</u>
<u>Oklahoma City, OK 73154-0496</u>	<u>13 3/8"</u>	<u>546'</u>	<u>546'</u>	<u>590 cf</u>
Agent: <u>Eric Gillespie</u>	<u>9 5/8"</u>	<u>2026'</u>	<u>2026'</u>	<u>931cf</u>
Inspector: <u>Bill Hendershot</u>	<u>5 1/2"</u>	<u>12486'</u>	<u>12486'</u>	<u>2443 cf</u>
Date Permit Issued: <u>2/15/2011</u>				
Date Well Work Commenced: <u>6/5/2011</u>				
Date Well Work Completed: <u>12/16/2011</u>				
Verbal Plugging:				
Date Permission granted on:				
Rotary <input checked="" type="checkbox"/> Cable <input type="checkbox"/> Rig <input type="checkbox"/>				
Total Vertical Depth (ft): <u>6,215'</u>				
Total Measured Depth (ft): <u>12,503'</u>				
Fresh Water Depth (ft.): <u>30'</u>				
Salt Water Depth (ft.): <u>1035'</u>				
Is coal being mined in area (N/Y)? <u>N</u>				
Coal Depths (ft.): <u>446'</u>				
Void(s) encountered (N/Y) Depth(s) <u>Y 446'</u>				

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

Producing formation Marcellus Pay zone depth (ft) 8,730'-12,337'

Gas: Initial open flow 1,092 MCF/d Oil: Initial open flow 126 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 4,040 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

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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.

Marlene Williams
Signature

3-16-2012
Date

12/14/2012

LITHOLOGY	TOP DEPTH (FT)	BOTTOM DEPTH (FT)
LS/SHALE	0	450
Pittsburg Coal	446	456
SS	456	650
SHALE	650	950
SS/SHALE	950	1100
SHALE	1100	1250
SHALE/SS	1250	1400
SHALE	1400	1470
Big Lime	1470	1620
Big Injun	1620	1950
SHALE/SS	1950	2250
SHALE	2250	6135
Geneseo	6135	6163
Tully	6163	6245
Hamilton	6245	6462
Marcellus	6462	12500

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