

WR-35
Rev (8-10)

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

DATE: 11/6/2011
API #: 47-033-05494

Farm name: Sperry, Clarence, Janet and Diane Operator Well No.: Post East Unit 4H

LOCATION: Elevation: 1168' Quadrangle: West Milford

District: Union County: Harrison
Latitude: 2287 Feet South of 39 Deg. 15 Min. 00 Sec.
Longitude 4347 Feet West of 80 Deg. 27 Min. 30 Sec.

Company: Antero Resources Appalachian Corporation

Address:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
1625 17th Street Denver, CO 80202	20" 94#	40'	40'	38 Cu. Ft. Class A
Agent: CT Corporation System	13-3/8" 55#	529'	529'	735 Cu. Ft. Class A
Inspector: Tristan Jenkins	9-5/8" 36#	2472'	2472'	1006 Cu. Ft. Class A
Date Permit Issued: 11/17/2010	5-1/2" 20#	17,066'	17,066'	4318 Cu. Ft. Class H
Date Well Work Commenced: 4/7/2011				
Date Well Work Completed: 8/17/2011	2-3/8" 4.7#	7383'		
Verbal Plugging: N/A				
Date Permission granted on: N/A				
Rotary <input checked="" type="checkbox"/> Cable <input type="checkbox"/> Rig <input type="checkbox"/>				
Total Vertical Depth (ft): 7032' TVD (deepest point drilled)				
Total Measured Depth (ft): 17,085' MD, 6896' TVD (BHL)				
Fresh Water Depth (ft.): *None available				
Salt Water Depth (ft.): *None available	*Due to air drilling, Antero was unable to identify accurate fresh water, salt water and/or coal depths for reporting.			
Is coal being mined in area (N/Y)? NO				
Coal Depths (ft.): *None available				
Void(s) encountered (N/Y) Depth(s) N, N/A				

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

Producing formation Marcellus Pay zone depth (ft) 6972' TVD (Top)
Gas: Initial open flow _____ MCF/d Oil: Initial open flow N/A Bbl/d
Final open flow -11,297 MCF/d Final open flow N/A Bbl/d
Time of open flow between initial and final tests N/A Hours
Static rock Pressure 3200 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.

Ashlee Mahalan Signature 6-4-12 Date

