

WR-35
Rev (9-11)State of West Virginia
Department of Environmental Protection
Office of Oil and Gas
Well Operator's Report of Well WorkDATE: 5/9/2011API #: 47-033-05387UPDATED: 4/20/12Farm name: Moss, Jeffrey & William G Operator Well No.: Flowers Unit 2HLOCATION: Elevation: 1236' Quadrangle: Wolf SummitDistrict: Sardis County: Harrison
Latitude: 7439 Feet South of 39 Deg. 20 Min. 00 Sec.
Longitude 884 Feet West of 80 Deg. 22 Min. 30 Sec.Company: Antero Resources Appalachian Corp

Address:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
1625 17th Street Denver, CO 80202	20" 107#	42'	42'	38 Cu. Ft. Class A
Agent: CT Corporation System	13-3/8" 48#	914'	914'	1270 Cu. Ft. Class A
Inspector: Tristan Jenkins	9-5/8" 36#	2474'	2474'	1007 Cu. Ft. Class A
Date Permit Issued: <u>2/25/2010</u>	5-1/2" 20#	13683'	13683'	3377 Cu. Ft. Class H
Date Well Work Commenced: <u>5/22/2010</u>				
Date Well Work Completed: <u>1/17/2011</u>	2-3/8" 4.7#	7201'		
Verbal Plugging: <u>N/A</u>				
Date Permission granted on: <u>N/A</u>				
Rotary <input checked="" type="checkbox"/> Cable <input type="checkbox"/> Rig <input type="checkbox"/>				
Total Vertical Depth (ft): <u>7102' TVD (deepest point drilled)</u>				
Total Measured Depth (ft): <u>13687' MD, 7075' TVD (BHL)</u>				
Fresh Water Depth (ft.): <u>*None Available</u>	*Due to air drilling, Antero was unable to identify accurate fresh water, salt water and/or coal depths for reporting.			
Salt Water Depth (ft.): <u>*None Available</u>				
Is coal being mined in area (N/Y)? <u>NO</u>				
Coal Depths (ft.): <u>*None Available</u>				
Void(s) encountered (N/Y) Depth(s) <u>NO, N/A</u>				

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

Producing formation Marcellus Pay zone depth (ft) 7061' TVD (Top)Gas: Initial open flow _____ MCF/d Oil: Initial open flow N/A Bbl/dFinal open flow 9310 MCF/d Final open flow N/A Bbl/dTime of open flow between initial and final tests N/A HoursStatic rock Pressure 3300 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.



Signature

Date

Were core samples taken? Yes _____ No **X** _____

Were cuttings caught during drilling? Yes **X** _____ No _____

Were Electrical, Mechanical or Geophysical logs recorded on this well? If yes, please list ^{Yes - Cement Bond Log/Gamma Ray/CCL Log}

This is a subsequent well. Antero only runs wireline logs on the first well on a multi-well pad (Fortney Unit 2H AP# 47-033-05393). Please reference wireline logs submitted with Form WR-35 for Fortney Unit 2H.

NOTE: IN THE AREA BELOW PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF THE TOPS AND BOTTOMS OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE FROM SURFACE TO TOTAL DEPTH.

Perforated Intervals, Fracturing, or Stimulating:

Perforations: 7249' - 13618' MD (1440 holes)

Frac'd w/ 6,000 gals 15% HCL Acid, 111,931 bbls Slick Water carrying 604,600# 100 mesh, 2,789,900# 40/70 and 1,758,000# 20/40 sand.

Plug Back Details Including Plug Type and Depth(s): N/A

Formations Encountered: Surface:	Top Depth	/	Bottom Depth
**Tully	6849'		6975'
Hamilton	6976'		7060'
Marcellus	7061'		7102' TVD

****Antero only runs wireline logs on the first well on a multi-well pad (Fortney Unit 2H). Since this is a subsequent well, our logging started at the top of the Tully.**

Therefore, we are unable to accurately identify formation tops from surface. Please reference the additional formation tops submitted on Form WR-35 for the Fortney Unit 2H (AP# 47-033-05393).