

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: 5/25/2012  
API #: 47-033-05520

Farm name: Phillips, Donald L. & Mary V Operator Well No.: Wheaton Unit 1H

LOCATION: Elevation: 1058' Quadrangle: Clarksburg

District: Eagle County: Harrison  
Latitude: 10.847 Feet South of 39 Deg. 20 Min. 00 Sec.  
Longitude: 28.13 Feet West of 80 Deg. 20 Min. 00 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" 94#	40'	40'	38 Cu. Ft. Class A
Agent: CT Corporation System	13-3/8" 48#	493'	493'	708 Cu. Ft. Class A
Inspector: Tristan Jenkins	9-5/8" 36#	2425'	2425'	987 Cu. Ft. Class A
Date Permit Issued: 8/18/2011	5-1/2" 20#	15,181'	15,181'	3807 Cu. Ft. Class H
Date Well Work Commenced: 10/15/2011				
Date Well Work Completed: 3/24/2012	2-3/8" 4.7#	7370'		
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): 7,205' TVD (Deepest point drilled)				
Total Measured Depth (ft): 15,181' MD, 7,205' TVD (BHL)				
Fresh Water Depth (ft.): *None available				
Salt Water Depth (ft.): 790' *Due to air drilling, Antero was unable to identify accurate fresh 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) 6,890' TVD (Top)

Gas: Initial open flow --- MCF/d Oil: Initial open flow N/A Bbl/d

Final open flow 5,837 MCF/d Final open flow N/A Bbl/d

Time of open flow between initial and final tests N/A Hours

Static 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

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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.

Ashley Nicholas  
Signature

5-25-12  
Date

08/31/2012

Were core samples taken? Yes \_\_\_\_\_ No

Were cuttings caught during drilling? Yes  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-pad (Wheaton Unit 2H AP# 47-033-05546). Please reference wireline logs submitted with Form WR-35 for Wheaton 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: 7,454'-15,116' MD

Frac'd w/ 12,000 gals HCL 15% Acid, 173,992 bbis Slick Water carrying 790,740# 100 mesh, 3,734,305# 40/70 and 2,520,225# 20/40 sand.

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

Formations Encountered: Surface:	Top Depth	Bottom Depth
**Sycamore	6222'	6666'
Tully	6667'	6795'
Hamilton	6796'	6889'
Marcellus	6890'	7205' TVD

\*\*Antero only runs wireline logs on the first well on a multi-well pad (Wheaton Unit 2H). Since this is a subsequent well, our logging started at the top of the Sycamore. Therefore, we are unable to accurately identify formation tops from surface. Please reference the additional formation tops submitted on Form WR-35 for the Wheaton Unit 2H AP# 47-033-05546.

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