

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: 8/29/2011
API #: 47-033-05470-00

Farm name: James D. & Meva J. Scarff Operator Well No.: Fairmont Fuel Unit 1H

LOCATION: Elevation: 1295' Quadrangle: Wolf Summit

District: Coal County: Harrison
Latitude: 4223' Feet South of 39 Deg. 20 Min. 00 Sec.
Longitude 3540' Feet West of 80 Deg. 22 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" 48#	654'	654'	909 Cu. Ft. Class A
Inspector: Tristan Jenkins	9-5/8" 36#	2453'	2453'	999 Cu. Ft. Class A
Date Permit Issued: 9/16/2010				
Date Well Work Commenced: 2/7/2011				
Date Well Work Completed: 2/23/2011				
Verbal Plugging: N/A				
Date Permission granted on: N/A				
Rotary X Cable Rig				
Total Vertical Depth (ft): 6300' TVD (deepest point drilled)				
Total Measured Depth (ft): 6300' MD, 6300' TVD (BHL)				
Fresh Water Depth (ft.): N/A				
Salt Water Depth (ft.): 734'				
Is coal being mined in area (N/Y)? No				
Coal Depths (ft.): N/A				
Void(s) encountered (N/Y) Depth(s) No				

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

Producing formation N/A Pay zone depth (ft) N/A

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.

[Signature]
Signature

8/29/2011
Date

Were core samples taken? Yes _____ No X

Were cuttings caught during drilling? Yes _____ No X

Were N Electrical, N Mechanical, N or Geophysical logs recorded on this well?
Y/N Y/N Y/N

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:

This well was drilled to kick off point but is waiting on big rig to drill to its total depth and then perf/frac well. We will be filing a Permit to Drill Deeper and Frac Marcellus once original permit has been released since the original permit will expire before we can finalize well work.

Formations Encountered: _____ Top Depth / _____ Bottom Depth
Surface:

N/A; did not log well yet