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:	8/24/2011	
API#:	47-033-05549-00	

Farm name; Edgar Williams Estate, c/o Richard Williams	Operator Wel	l No.: Williams U	nit 1H		
LOCATION: Elevation: 1191'	Quadrangle: Wolf Summit				
District: Coal	County: Harris	son			
Latitude: 6728 Feet South of 39 Deg.					
Longitude 9173' Feet West of 80 Deg.					
Company: Antero Resources Appalachian Corporation					
Address: 1625 17th Street	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu, Ft,	
Denver, CO 80202	20" 94#	40'	40'	38 Cu. Ft. Class A	
Agent: CT Corporation System					
Inspector: Tristan Jenkins					
Date Permit Issued: 5/24/2011					
Date Well Work Commenced: 6/4/2011					
Date Well Work Completed: 6/4/2011					
Verbal Plugging: N/A			RECEIVE	Б	
Date Permission granted on: N/A		Off	ce of Oil 8	Gas	
Rotary X Cable Rig			0.5.01		
Total Vertical Depth (ft): 40' TVD (deepest point	t drilled)		OCT 17 20	11.	
Total Measured Depth (ft): 40' MD, 40' TVD (BHL))				
Fresh Water Depth (ft.): N/A	† ********	W\	Departm	ent of	
Salt Water Depth (ft.): N/A		Enviro	nmental F	rotection	
Is coal being mined in area (N/Y)? No					
Coal Depths (ft.): N/A					
Void(s) encountered (N/Y) Depth(s) NO					
OPEN FLOW DATA (If more than two producing formation Producing formation N/A Pay 2	ns please includ zone depth (ft)		a on separate she	et)	
Gas: Initial open flowMCF/d Oil: Initial open fl					
Final open flow MCF/d Final open flow	Bb				
Time of open flow between initial and final tests	Hours				
Static rock Pressure psig (surface pressure) after Hours					
Second producing formationPay 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 Pressurepsig (surface pressure) aft	terHour	S			
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.					
Haine lin	7/	8	124/11		
Signature // Date /					

Were core samples taken? YesNo_X	
Were $\frac{N}{Y/N}$ Electrical, $\frac{N}{Y/N}$ Mechanical, $\frac{N}{Y/N}$ or Geophys	cical logs recorded on this well?
FRACTURING OR STIMULATING, PHYSICAL CHAN	OWING: 1). DETAILS OF PERFORATED INTERVALS, NGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC ND BOTTOMS OF ALL FORMATIONS, INCLUDING COAL CE TO TOTAL DEPTH.
Perforated Intervals, Fracturing, or Stimulating:	
N/A- Only Conductor Set	
Formations Encountered: Top D Surface:	Depth / Bottom Depth
N/A	