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WELL COMPLETION RECORD (Form 8)

RECEIVED

Ohio Department of Natural Resources
 Division of Oil and Gas Resources Management
 2045 Morse Road, Bldg. F-2, Columbus, OH 43229-6693
 Telephone: 614-265-6922 Fax: 614-265-6910

This report is due in duplicate 60 days after completion of the well. If the permit has expired and the well was not drilled, check the box below, sign on reverse side (Back), and return to our office within 30 days after expiration.

NOV 9 2012

1. Owner #: 8943		3. API #: 34-121-2-4380-00-00																															
2. Owner name, address and telephone numbers: Antero Resources Appalachian Corporation 1625 17th Street, Denver, CO 80202		4. Type of Permit: Drill New Well Horizontally																															
		5. County: Noble																															
		6. Civil Township: Seneca																															
		7. Footage: 1275' SL & 865"WL of Section 21																															
8. Type of Well: GAS																																	
9. X: 2302463 Y: 682172		21. Date drilling commenced: 10/10/2012																															
10. Quad: Sarahsville		22. Date drilling completed: 10/20/2012																															
11. Section: 21 12. Lot:		23. Date put into production: N/A																															
13. Fraction: SW/4 14. Qtr.Twp: 8		24. Date plugged if dry: 10/26/2012																															
15. Tract:		25. Producing formation: N/A																															
16. Allot:		26. Deepest formation: N/A																															
17. Well #: 3H		27. Driller's total depth: 327'																															
18. Lease Name: Wayne		28. Logger's total depth: 327'																															
19. PTD: 14,400' 20. Drilling Unit: 510.981		29. Lost hole at 327 feet.																															
30. Type of tools: <input type="checkbox"/> Cable <input type="checkbox"/> Fluid Rotary <input type="checkbox"/> Cable/Air Rotary <input type="checkbox"/> Cable/Fluid Rotary <input type="checkbox"/> Air Rotary <input checked="" type="checkbox"/> Air/Fluid Rotary <input type="checkbox"/> Service Rig <input type="checkbox"/> Cable/Air Rotary/Fluid Rotary		31. Type of completion: <input type="checkbox"/> Open Hole <input type="checkbox"/> Through Casing <input type="checkbox"/> Slotted Liner																															
		32. Elevation: Ground Level 984' Derrick Floor 24' Kelly Bushing 1008'																															
33. Perforated intervals and number of shots:		N/A																															
34. Name of Frac Company:		N/A																															
35. Method of shot, acid, or fracture treatments, production tests, pressures, etc.:																																	
SHOT: Lbs. _____ Qts. _____ Type _____ ACID: Gals. _____ Type _____ Percent _____ FRAC FLUIDS: Water (gals) _____ Water (bbl) _____ CO2 (tons) _____ N2 (mscf) _____ SAND: Lbs. _____ Sks. _____ PRESSURES (psi): Breakdown _____ ATP _____ ISIP _____ 5 min. SIP _____ Avg. Rate _____ METHOD OF FLUID CONTAINMENT FLUIDS: Swab <input type="checkbox"/> Flowback <input type="checkbox"/> PIT: <input type="checkbox"/> FRAC TANK: <input type="checkbox"/> DATE TREATED: _____ N/A																																	
36. Amount of initial production per day:																																	
Natural: Gas _____ (MCF.) Oil _____ (Bbls.) Brine _____ (Bbls.) After Treatment: Gas _____ Oil _____ Brine _____ SERC Data: Number of Tanks: _____ Maximum Storage Capacity of all Tanks (bbls.) _____																																	
37. Casing and tubing record: Please indicate which is used (cement or mudding)																																	
<table border="1"> <thead> <tr> <th>Type</th> <th>Size</th> <th>Feet Used in Drilling</th> <th>Amount of Cement or Mud</th> <th>Feet Left in Well</th> </tr> </thead> <tbody> <tr> <td>Conductor/Drive Pipe:</td> <td>24"</td> <td>100'</td> <td>312 sx Class A</td> <td>100'</td> </tr> <tr> <td>Surface:</td> <td>*see comments</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Intermediate:</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Production:</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Tubing:</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>				Type	Size	Feet Used in Drilling	Amount of Cement or Mud	Feet Left in Well	Conductor/Drive Pipe:	24"	100'	312 sx Class A	100'	Surface:	*see comments				Intermediate:					Production:					Tubing:				
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Comments: *Antero attempted to set surface casing but lost 18-5/8" casing in hole and could not fish out. Well P&A'd																																	
38. Name of drilling contractor:		Patterson Drilling																															
39. Type of electrical and/or radioactivity logs run: (all logs must be submitted)		N/A																															
40. Name of logging company:		N/A																															
DIVISION USE ONLY																																	
Log Submitted: Y / N Confidential: Y / N		FRAC DATA SUBMITTED: Pressure/Rate Graph <input type="checkbox"/> Record <input type="checkbox"/> Invoice <input type="checkbox"/>																															
		Well Class:																															

FORMATION	TOP	BASE	Shows of oil, gas, fresh water, or brine; indicate depth or interval	REMARKS
Freshwater Strata			NO FORMATION TOPS: NO LOGS RUN & NO MUD LOGGERS ON LOCATION	
Glacial Deposits				
Coal Seams				
1st Cow Run				
Buell Run				
2nd Cow Run				
Salt Sand				
Maxton Sand				
Keener Sand				
Big Injun Sand				
Squaw Sand				
Mississippian Shale				
Weir Sand				
Berea Sand				
Bedford Shale				
2nd Berea				
Ohio Shale				
Gantz				
Thirty Foot				
Gordon				
Cinnamon				
Marcellus				
Big Lime				
Sylvania				
Oriskany				
Bass Island				
Salina				
Salt Section				
Newburg				
Lockport				
Little Lime				
Packer Shell				
Stray Clinton				
Red Clinton				
White Clinton				
Medina				
Queenston				
Utica				
Trenton				
Black River				
Gull River				
Glenwood Shale				
Knox Unconformity				
Beekmantown				
Rose Run				
Trempealeau/Copper Ridge				
"B" Zone				
Krysik				
Kerbel				
Conasauga				
Rome				
Mt. Simon				
Granite Wash				
Middle Run				
Granite				

I certify that the above information is true and correct, to the best of my knowledge:

Ashlie Mihalcin
(SIGNATURE)

11-29-12
(DATE)

Ashlie Mihalcin
(NAME typed or printed)

Permit Representative
(TITLE)

Antero Resources Appalachian Corporation
(REPRESENTING)