

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires July 31, 2010


APPLICATION FOR PERMIT TO DRILL OR REENTER

5a. Type of work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		7 If Unit or CA Agreement, Name and No.
5b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone		8. Lease Name and Well No. CSF 12AWI-08-07-91
2. Name of Operator Antero Resources Piceance Corporation		9. API Well No. applied for
3a. Address 1625 17th Street Denver, CO 80202	3b. Phone No. (include area code) (303) 357-7310	10. Field and Pool, or Exploratory Wildcat
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface 1808' FNL & 813' FWL, SW/4NW/4 At proposed prod. zone 2072' FNL & 665' FWL, SW/4NW/4		11. Sec., T. R. M. or Blk. and Survey or Area Section 8, T7S, R91W, 6th P.M.
14. Distance in miles and direction from nearest town or post office* Approximately 6 miles southeast of Silt, CO		12. County or Parish Garfield County
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 2072' (BHL to lease line) 1808' (SHL to property line)		13. State CO
16. No. of acres in lease 1947.04	17. Spacing Unit dedicated to this well 191-32 WMFK/ILES	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 401'	19. Proposed Depth 7581' (MD), 7550' (TVD)	20. BLM/BIA Bond No. on file Statewide BLM Bond #COB000108
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 6451' GL	22. Approximate date work will start* 11/01/2010	23. Estimated duration 45 days

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, must be attached to this form:

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| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the BLM. |

25. Signature 	Name (Printed/Typed) Hannah Knopping	Date 09/22/2010
Title Permit Representative		
Approved by (Signature)	Name (Printed/Typed)	Date
Title Office		

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.