

DRILLING COMPLETION REPORT

Document Number:

400204272

This form is to be submitted within 30 days of the setting of production casing, the plugging of a dry hole, the deepening or sidetracking of a well, or any time the wellbore configuration is changed. If the well is deepened or sidetracked a new Form 5 is required. If an attempt has been made to complete/produce a well, then the operator shall submit Form 5A (Completed Interval Report.) If the well has been plugged, a form 6 (Well Abandonment Report) is required.

Completion Type Final completion Preliminary completion

1. OGCC Operator Number: 10079 4. Contact Name: Hannah Knopping
 2. Name of Operator: ANTERO RESOURCES PICEANCE CORPORATION Phone: (303) 357-6412
 3. Address: 1625 17TH ST STE 300 Fax: (303) 357-7315
 City: DENVER State: CO Zip: 80202

5. API Number 05-045-20425-00 6. County: GARFIELD
 7. Well Name: Dixon Federal Well Number: B16
 8. Location: QtrQtr: NWSW Section: 15 Township: 6S Range: 92W Meridian: 6
 Footage at surface: Distance: 1569 feet Direction: FSL Distance: 811 feet Direction: FWL
 As Drilled Latitude: 39.524084 As Drilled Longitude: -107.659591

GPS Data:
 Date of Measurement: 09/15/2011 PDOP Reading: 1.4 GPS Instrument Operator's Name: Scott E. Aibner

** If directional footage at Top of Prod. Zone Dist.: 364 feet. Direction: FSL Dist.: 1933 feet. Direction: FWL
 Sec: 15 Twp: 6S Rng: 92W
 ** If directional footage at Bottom Hole Dist.: 367 feet. Direction: FSL Dist.: 1937 feet. Direction: FWL
 Sec: 15 Twp: 6S Rng: 92W

9. Field Name: MAMM CREEK 10. Field Number: 52500
 11. Federal, Indian or State Lease Number: COC15976

12. Spud Date: (when the 1st bit hit the dirt) 07/07/2011 13. Date TD: 09/03/2011 14. Date Casing Set or D&A: 09/04/2011

15. Well Classification:
 Dry Oil Gas/Coalbed Disposal Stratigraphic Enhanced Recovery Storage Observation

16. Total Depth MD 7836 TVD** 7401 17 Plug Back Total Depth MD 7784 TVD** 7349

18. Elevations GR 5520 KB 5544 One paper copy of all electric and mud logs must be submitted, along with one digital LAS copy as available.

19. List Electric Logs Run:
Mud Log, CBL

20. Casing, Liner and Cement:

CASING

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Top	Cmt Bot	Status
CONDUCTOR	24	16	55#	0	84	177	0	84	CALC
SURF	12+1/4	8+5/8	32#	0	1,067	365	0	1,084	CALC
1ST	7+7/8	4+1/2	11.6#	0	7,826	1,040	1,780	7,836	CBL

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: _____

Method used	String	Cementing tool setting/pref depth	Cement volume	Cement top	Cement bottom

Details of work:

21. Formation log intervals and test zones:

FORMATION LOG INTERVALS AND TEST ZONES

FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analyses must be submitted to COGCC)
	Top	Bottom	DST	Cored	
WILLIAMS FORK	4,048		<input type="checkbox"/>	<input type="checkbox"/>	
ROLLINS	7,688		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

All casing depths are measured from KB.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: Hannah Knopping

Title: Permit Representative Date: _____ Email: hknopping@anteroresources.com

The subreport 'subreport3' could not be found at the specified location W:\Inetpub\Net\Reports\AttachListNew.rdlc. Please

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)