



02577986



State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303)894-2100 Fax: (303)894-2109

## SUNDRY NOTICE

Submit original plus one copy. This form is to be used for general, technical and environmental sundry information. For proposed or completed operations, describe in full on Technical Information Page (Page 2 of this form.) Identify well or other facility by API Number or by OGCC Facility ID. Operator shall send an informational copy of all sundry notices for wells located in High Density Areas to the Local Government Designee (Rule 603b.)

RECEIVED

JUN 15 2012

COGCC/Rifle Office

Complete the Attachment  
Checklist

OP OGCC

1. OGCC Operator Number: 10079	4. Contact Name: Shauna Redican	Survey Plat	
2. Name of Operator: Antero Resources Piceance Corporation	Phone: (303) 357-6820	Directional Survey	
3. Address: 1625 17th Street, Suite 300	Fax: (303) 357-7315	Surface Eqmpt Diagram	
City: Denver State: CO Zip: 80202		Technical Info Page	✓
5. API Number 05- 045-20131-00	OGCC Facility ID Number	Other	✓
6. Well/Facility Name: McLin	7. Well/Facility Number: C13		
8. Location (Qtr/Qtr, Sec, Twp, Rng, Meridian): NESE, Section 13, T6S, R92W, 6th P.M.			
9. County: Garfield	10. Field Name: Mamm Creek		
11. Federal, Indian or State Lease Number:			

## General Notice

<input type="checkbox"/> CHANGE OF LOCATION: Attach New Survey Plat (a change of surface qtr/qtr is substantive and requires a new permit)	
Change of Surface Footage from Exterior Section Lines:	<input type="checkbox"/> FNL/FSL <input type="checkbox"/> FEL/FWL
Change of Surface Footage to Exterior Section Lines:	<input type="checkbox"/> <input type="checkbox"/>
Change of Bottomhole Footage from Exterior Section Lines:	<input type="checkbox"/> <input type="checkbox"/>
Change of Bottomhole Footage to Exterior Section Lines:	<input type="checkbox"/> <input type="checkbox"/>
Bottomhole location Qtr/Qtr, Sec, Twp, Rng, Mer	<input type="checkbox"/> attach directional survey
Latitude	Distance to nearest property line
Longitude	Distance to nearest bldg, public rd, utility or RR
Ground Elevation	Distance to nearest lease line
	Is location in a High Density Area (rule 603b)? Yes/No
	Distance to nearest well same formation
	Surface owner consultation date:

## GPS DATA:

Date of Measurement PDOP Reading Instrument Operator's Name

<input type="checkbox"/> CHANGE SPACING UNIT	<input type="checkbox"/> Remove from surface bond
Formation Formation Code Spacing order number Unit Acreage Unit configuration	Signed surface use agreement attached

<input type="checkbox"/> CHANGE OF OPERATOR (prior to drilling):	<input type="checkbox"/> CHANGE WELL NAME	NUMBER
Effective Date:	From:	
Plugging Bond: <input type="checkbox"/> Blanket <input type="checkbox"/> Individual	To:	
	Effective Date:	

<input type="checkbox"/> ABANDONED LOCATION:	<input type="checkbox"/> NOTICE OF CONTINUED SHUT IN STATUS
Was location ever built? <input type="checkbox"/> Yes <input type="checkbox"/> No	Date well shut in or temporarily abandoned:
Is site ready for inspection? <input type="checkbox"/> Yes <input type="checkbox"/> No	Has Production Equipment been removed from site? <input type="checkbox"/> Yes <input type="checkbox"/> No
Date Ready for Inspection:	MIT required if shut in longer than two years. Date of last MIT

<input type="checkbox"/> SPUD DATE:	<input type="checkbox"/> REQUEST FOR CONFIDENTIAL STATUS (6 mos from date casing set)
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<input type="checkbox"/> SUBSEQUENT REPORT OF STAGE, SQUEEZE OR REMEDIAL CEMENT WORK	*submit cbl and cement job summaries
Method used Cementing tool setting/perf depth Cement volume Cement top Cement bottom Date	

<input type="checkbox"/> RECLAMATION: Attach technical page describing final reclamation procedures per Rule 1004.
Final reclamation will commence on approximately <input type="checkbox"/> Final reclamation is completed and site is ready for inspection.

## Technical Engineering/Environmental Notice

<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Report of Work Done
Approximate Start Date: 5/21/2012	Date Work Completed:

Details of work must be described in full on Technical Information Page (Page 2 must be submitted.)

<input type="checkbox"/> Intent to Recomplete (submit form 2)	<input type="checkbox"/> Request to Vent or Flare	<input type="checkbox"/> E&P Waste Disposal
<input type="checkbox"/> Change Drilling Plans	<input type="checkbox"/> Repair Well	<input type="checkbox"/> Beneficial Reuse of E&P Waste
<input type="checkbox"/> Gross Interval Changed?	<input type="checkbox"/> Rule 502 variance requested	<input type="checkbox"/> Status Update/Change of Remediation Plans
<input type="checkbox"/> Casing/Cementing Program Change	<input checked="" type="checkbox"/> Other: Request to Complete	for Spills and Releases

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

Signed: Shauna Redican Date: 6/15/12 Email: sredican@anteroresources.com  
Print Name: Shauna Redican Title: Permit Representative

COGCC Approved: Kevin J. King Title: PE I Date: JUN 19 2012

CONDITIONS OF APPROVAL, IF ANY:

TECHNICAL INFORMATION PAGE



FOR OGCC USE ONLY

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COGCC/Rifle Office

1. OGCC Operator Number: 10079 API Number: 05-045-20131-00  
2. Name of Operator: Antero Resources Piceance Corp. OGCC Facility ID #  
3. Well/Facility Name: McLin Well/Facility Number: C13  
4. Location (QtrQtr, Sec, Twp, Rng, Meridian): NESE, Section 13, T6S, R92W, 6th P.M.

This form is to be completed whenever a Sundry Notice is submitted requiring detailed report of work to be performed or completed. This form shall be transmitted within 30 days of work completed as a "subsequent" report and must accompany Form 4, page 1.

5. DESCRIBE PROPOSED OR COMPLETED OPERATIONS

The McLin C13 has been successfully cemented according to the approved plan and a summary of the braden head monitoring is listed below. One thousand and fifty (1,050) sacks of cement were used to cover the Top of Gas as per Colorado Oil and Gas Conservation Commission rules. Appropriate industry practices and procedures were utilized on the McLin C13 cementing program. The cement bond log indicates good zonal isolation and coverage from TD to 1,186'. I, Jonathon Black, certify that all the information contained within this Sundry is true and correct.

Date Cemented: 5/14/2012  
Plug Bumped: 5/14/2012@ 23:00 PM

WOC Time: 6 Hrs.  
CBL Run: 6/12/2012 06:00 AM

Mandrel set: 5/14/2011@ 23:00 PM

Braden Head Pressures:

Duration	BHP	Time	Date	Annular Fluid Bbls
6 hours	0 psig	05:00 AM	5/15/2012	0 Bbls
12 hours	0 psig	11:00 AM	5/15/2012	0 Bbls
24 hours	0 psig	23:00 PM	5/16/2012	0 Bbls
48 hours	0 psig	23:00 PM	5/17/2012	0 Bbls
72 hours	0 psig	23:00 PM	5/18/2012	0 Bbls
96 hours	0 psig	23:00 PM	5/19/2012	0 Bbls
120 hours	0 psig	23:00 PM	5/20/2012	0 Bbls
144 hours	0 psig	23:00 PM	5/21/2012	0 Bbls
168 hours	0 psig	23:00 PM	5/22/2012	0 Bbls

TOC 1200'  
KK

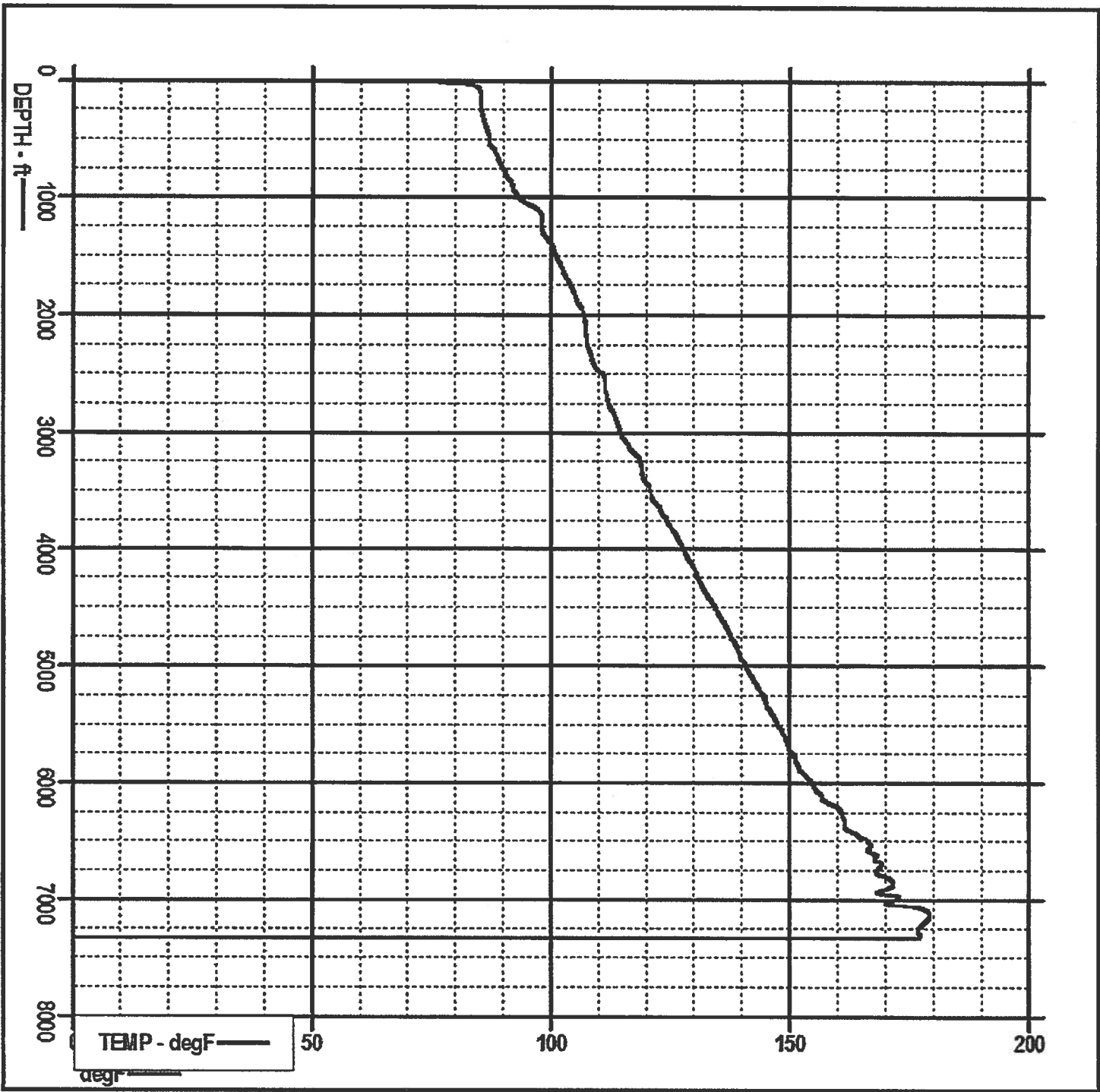
NOTE: Antero received CBL Delay Request approval from COGCC Engineer, Jay Krabacher on 5/18/2012, to defer running the CBL on the subject well, per Mamm Creek Notice to Operators policy.

ATTACHMENTS:

- 1) Cement Bond Log  
2) 1-Page Temperature Survey  
3) Wellbore Schematic



Company	ANTERO RESOURCES CORP.		
Well	MC LIN C13		
Legal Desc.	S: 13 TWP: 6S	RNG:92W	Date 15 MAY 2012
County	GARFIELD		State COLORADO
API#	05-045-20131-0000		



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Geological Schematic

Well Name: McLIn C13

API	Surface Legal Location	License No.	Well Configuration Type	Ground Elevation (ft)	Casing Flange Elevation (ft)	KB-Ground Distance (ft)	KB-Casing Flange Distance (ft)
05045201310000	06S-92W-13	McLin C Pad	Directional	5,726.00		24.00	
Well Config: Directional - Original Hole, 6/14/2012 11:20:19 AM							
Schematic - Actual			Depth Markers	Logs			
IKB (MD)	IKB (TVD)	Incl	Cr DST Prf Zn				
24							
27							
30							
84							
1,035	1,035	1.2		Conductor, 16, 15,010, 24, 60.0			
1,036	1,036	1.2					
1,078	1,078	1.2					
1,079	1,079	1.2		Surface, 8 5/8, 7,921, 24, 1,055.2			
1,094	1,094	0.9					
2,250	2,201	26.0					
3,495	3,336	20.3		Mesaverde, 3,495			
4,330	4,147	4.7		Price Coal, 4,330			
4,638	4,455	0.6					
4,861	4,478	0.6					
4,738	4,555	0.7		Top of Gas, 4,738			
5,749	5,586	1.0					
5,772	5,588	0.8					
6,839	6,856	0.7					
6,862	6,879	0.7					
7,041	6,858	0.7		Rollins SS, 7,041			
7,313	7,129	1.5					
7,315	7,131	1.5					
7,380	7,176	1.6					
7,381	7,178	1.6		Production, 4 1/2, 4,000, 24, 7,337.3			
7,371							