

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

SEP 22 2011

COGCC/Rifle Office

1. OGCC Operator Number: 10079
2. Name of Operator: Antero Resources Piceance Corporation
3. Address: 1625 17th Street, Suite 300
City: Denver State: CO Zip: 80202
4. Contact Name: Hannah Knopping
Phone: (303) 357-6412
Fax: (303) 357-7315

Complete the Attachment
Checklist

OP OGCC

5. API Number 05-045-20425-00 OGCC Facility ID Number _____
6. Well/Facility Name: Dixon Federal 7. Well/Facility Number B16
8. Location (Qtr/Qtr, Sec, Twp, Rng, Meridian): NWSW, Section 15, T6S, R92W, 6th PM
9. County: Garfield 10. Field Name: Mamm Creek
11. Federal, Indian or State Lease Number: _____

Survey Plat	
Directional Survey	
Surface Eqmpt Diagram	
Technical Info Page	✓
Other	✓

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"/> FNU/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 <input type="checkbox"/>
	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 _____	Signed surface use agreement attached
Formation Code _____	
Spacing order number _____	
Unit Acreage _____	
Unit configuration _____	

<input type="checkbox"/> CHANGE OF OPERATOR (prior to drilling):	<input type="checkbox"/> CHANGE WELL NAME
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)
---	---

<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: <u>October 1, 2011</u>	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: <u>Request to Complete</u>	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: Hannah Knopping Date: 9/21/2011 Email: hknopping@anteroresources.com
Print Name: Hannah Knopping Title: Permit Representative

COGCC Approved: Kevin J. King Title: EIT III Date: SEP 30 2011

CONDITIONS OF APPROVAL, IF ANY:



TECHNICAL INFORMATION PAGE



FOR OGCC USE ONLY

RECEIVED

SEP 22 2011

COGCC/Rifle Office

1. OGCC Operator Number: 10079 API Number: 05-045-20425-00
2. Name of Operator: Antero Resources Piceance Corp. OGCC Facility ID #
3. Well/Facility Name: Dixon Federal Well/Facility Number: B16
4. Location (QtrQtr, Sec, Twp, Rng, Meridian): NWSW, Section 15, T6S, R92W, 6th PM

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 Dixon Federal B16 has been successfully cemented according to the approved plan and a summary of the braden head monitoring is listed below. One thousand and forty (1040) 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 Dixon Federal B16 cementing program. The cement bond log indicates good zonal isolation and coverage from TD to 1,640'. I, Jonathon Black, certify that all the information contained within this Sundry is true and correct.

Date Cemented: 9/4/2011

Plug Bumped: 9/4/2011

WOC Time: 6 hrs

Temp Log Run: Yes 9/4/2011 18:00 PM

Mandrel set @ 9/4/2011 09:00hrs

Braden Head Pressures:

6 hours:	0 psig	15:00 PM 9/4/2011
12 hours	0 psig	21:00 PM 9/4/2011
24 hours	0 psig	03:00 AM 9/4/2011
48 hours	0 psig	03:00 AM 9/4/2011
72 hours	0 psig	03:00 AM 9/4/2011
96 hours	0 psig	03:00 AM 9/4/2011
120 hours	0 psig	03:00 AM 9/4/2011
144 hours	0 psig	03:00 AM 9/4/2011
168 hours	0 psig	03:00 AM 9/4/2011

TOC 1780'
KK

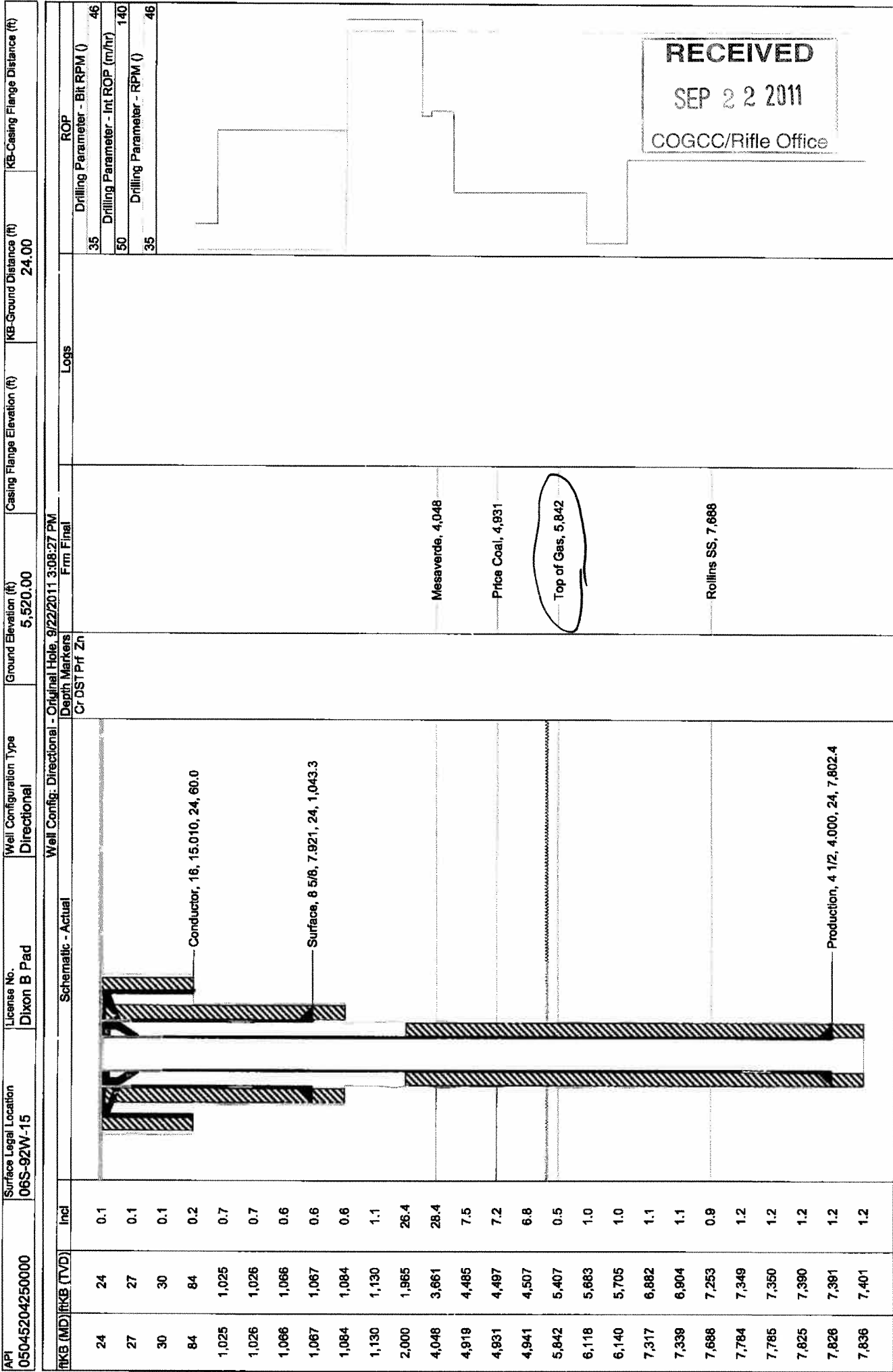
NOTE: Antero received approval from COGCC Engineer, Kevin King, on 8/8/2011, to defer running the CBL on the subject well, per Mamm Creek Notice to Operators policy.

ATTACHMENTS:

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

Geological Schematic

Well Name: Dixon Federal B16



RECEIVED
SEP 22 2011
COGCC/Rifle Office