

**FORM**  
**6**  
Rev  
12/05

**State of Colorado**  
**Oil and Gas Conservation Commission**

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



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400312313

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08/03/2012

**WELL ABANDONMENT REPORT**

This form is to be submitted as an Intent to Abandon whenever an abandonment is planned on a borehole. After the abandonment is complete, this form shall again be submitted as a Subsequent Report of the actual work completed. The approved intent shall be valid for six months after the approval date, after that period, a new intent will be required. Attachments required with the Intent to Abandon are wellbore diagrams of the current configuration and the proposed configuration with plugs set.

A Subsequent Report of Abandonment shall indicate the actual work completed. Attachments required with a Subsequent Report are a wellbore diagram showing plugs that were set and casing remaining in the hole, the job summaries from all plugging contractors used, including wireline and cementing (third party verification) and any logs that may have been run during abandonment.

OGCC Operator Number: 100264 Contact Name: BOLA ADEYEYE  
 Name of Operator: XTO ENERGY INC Phone: (303) 397-3606  
 Address: 382 CR 3100 Fax: \_\_\_\_\_  
 City: AZTEC State: NM Zip: 87410 Email: ajibola\_adeyeye@xtoenergy.com

**For "Intent" 24 hour notice required,** Name: NEIDEL, KRIS Tel: (970) 819-9609  
**COGCC contact:** Email: kris.neidel@state.co.us

API Number 05-103-08433-00 Well Number: 16-3  
 Well Name: DUCK CREEK-FEDERAL  
 Location: QtrQtr: SESW Section: 16 Township: 1S Range: 97W Meridian: 6  
 County: RIO BLANCO Federal, Indian or State Lease Number: COC10066  
 Field Name: DUCK CREEK SOUTH Field Number: 18873

Notice of Intent to Abandon       Subsequent Report of Abandonment

*Only Complete the Following Background Information for Intent to Abandon*

Latitude: 39.958820 Longitude: -108.289020  
 GPS Data:  
 Date of Measurement: 12/12/2009 PDOP Reading: 4.8 GPS Instrument Operator's Name: J. Mitchell  
 Reason for Abandonment:  Dry  Production for Sub-economic  Mechanical Problems  
 Other \_\_\_\_\_  
 Casing to be pulled:  Yes  No Estimated Depth: \_\_\_\_\_  
 Fish in Hole:  Yes  No If yes, explain details below  
 Wellbore has Uncemented Casing leaks:  Yes  No If yes, explain details below  
 Details: \_\_\_\_\_

**Current and Previously Abandoned Zones**

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
WASATCH	5332	5340			
NOT SPECIFIED	5481	5778	01/29/1981	BRIDGE PLUG	5442
Total: 2 zone(s)					

**Casing History**

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bot	Cement Top	Status
SURF	12+1/2	8+5/8	32	322	250	322	0	VISU
1ST	7+7/8	5+1/2	15.5	5,800	830	5,800	3,490	CALC

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 5442 with 13 sacks cmt on top. CIBP #2: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top.  
 CIBP #3: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top. CIBP #4: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top.  
 CIBP #5: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top.

NOTE: Two(2) sacks cement required on all CIBPs.

Set 15 sks cmt from 2100 ft. to 2200 ft. Plug Type: CASING Plug Tagged:   
 Set 15 sks cmt from 1600 ft. to 1700 ft. Plug Type: CASING Plug Tagged:   
 Set 15 sks cmt from 130 ft. to 230 ft. Plug Type: CASING Plug Tagged:   
 Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ Plug Tagged:   
 Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ Plug Tagged:   
 Perforate and squeeze at 370 ft. with 30 sacks. Leave at least 100 ft. in casing \_\_\_\_\_ CICR Depth  
 Perforate and squeeze at \_\_\_\_\_ ft. with \_\_\_\_\_ sacks. Leave at least 100 ft. in casing \_\_\_\_\_ CICR Depth  
 Perforate and squeeze at \_\_\_\_\_ ft. with \_\_\_\_\_ sacks. Leave at least 100 ft. in casing \_\_\_\_\_ CICR Depth  
(Cast Iron Cement Retainer Depth)  
 Set \_\_\_\_\_ sacks half in. half out surface casing from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Tagged:   
 Set 10 sacks at surface  
 Cut four feet below ground level, weld on plate Above Ground Dry-Hole Marker:  Yes  No  
 Set \_\_\_\_\_ sacks in rat hole Set \_\_\_\_\_ sacks in mouse hole

### Additional Plugging Information for Subsequent Report Only

Casing Recovered: \_\_\_\_\_ ft. of \_\_\_\_\_ inch casing Plugging Date: \_\_\_\_\_  
 \*Wireline Contractor: \_\_\_\_\_ \*Cementing Contractor: \_\_\_\_\_  
 Type of Cement and Additives Used: \_\_\_\_\_  
 Flowline/Pipeline has been abandoned per Rule 1103  Yes  No \*ATTACH JOB SUMMARY

Technical Detail/Comments:

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

Signed: \_\_\_\_\_ Print Name: DOLENA C JOHNSON  
 Title: REG COMPLIANCE TECH Date: 8/3/2012 Email: dee\_johnson@xtoenergy.com

Based on the information provided herein, this Well Abandonment Report (Form 6) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: KRABACHER, JAY Date: 8/8/2012

**CONDITIONS OF APPROVAL, IF ANY:** \_\_\_\_\_ Expiration Date: 2/7/2013

### Attachment Check List

Att Doc Num	Name
400312313	FORM 6 INTENT SUBMITTED
400312319	PROPOSED PLUGGING PROCEDURE
400312320	WELLBORE DIAGRAM

Total Attach: 3 Files

**General Comments**

<b>User Group</b>	<b>Comment</b>	<b>Comment Date</b>
Engineer	data may indicate stage cement @ 3490' w/630 sx	3/8/2012 9:15:08 AM
Permit	old style comp. rept. #329141 sub. 3/31/81 meets form 5/5A requirements.	8/7/2012 10:47:25 AM

Total: 2 comment(s)