

Date Received:  
01/31/2012

Document Number:  
400246798

**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: 47120 Contact Name: Cara Mahler  
 Name of Operator: KERR-MCGEE OIL & GAS ONSHORE LP Phone: (720) 929-6029  
 Address: P O BOX 173779 Fax: (720) 929-7029  
 City: DENVER State: CO Zip: 80217- Email: cara.mahler@anadarko.com

**For "Intent" 24 hour notice required,** Name: David Andrews Tel: (970) 456-5262  
**COGCC contact:** Email: david.andrews@state.co.us

API Number 05-123-34958-00 Well Number: 38N-26HZ  
 Well Name: CAMP  
 Location: QtrQtr: NENE Section: 26 Township: 3N Range: 66W Meridian: 6  
 County: WELD Federal, Indian or State Lease Number: \_\_\_\_\_  
 Field Name: WATTENBERG Field Number: 90750

Notice of Intent to Abandon  Subsequent Report of Abandonment

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

Latitude: 40.201602 Longitude: -104.737354  
 GPS Data:  
 Date of Measurement: 10/28/2011 PDOP Reading: 1.3 GPS Instrument Operator's Name: OWEN MCKEE  
 Reason for Abandonment:  Dry  Production for Sub-economic  Mechanical Problems  
 Other \_\_\_\_\_  
 Casing to be pulled:  Yes  No Top of Casing Cement: \_\_\_\_\_  
 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

Total: 0 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+1/4	9+5/8	36	636	310	937	0	CALC
OPEN HOLE	12+1/4			927				

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth \_\_\_\_\_ with \_\_\_\_\_ 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 250 sks cmt from 240 ft. to 25 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:   
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 \_\_\_\_\_ 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  
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 \_\_\_\_\_ 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: 01/28/2012  
\*Wireline Contractor: \_\_\_\_\_ \*Cementing Contractor: Cementers Inc.  
Type of Cement and Additives Used: 250 sks of Type G cement  
Flowline/Pipeline has been abandoned per Rule 1103  Yes  No \*ATTACH JOB SUMMARY

#### Technical Detail/Comments:

Casing stuck in hole. Rig skid with permission from Dave Andrews on 1/28/2012. No logs run

The primary cement job was performed with 310 sks of Type 3 tail cement at 15 ppg with a 1.32 ft<sup>3</sup>/sk yield. Five bbls of cement were circulated to surface. Open-ended drill pipe was tripped in the hole to 240' and 250 sks of Type G cement at 15.4 ppg were pumped and placed as a balanced plug from 240' to 25'. The DP was tripped out of the hole and the casing was cut and a cap was welded on the casing stub.

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

Signed: \_\_\_\_\_ Print Name: CARA MAHLER  
Title: REGULATORY ANALYST II Date: 1/31/2012 Email: CARA.MAHLER@ANADARKO.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: HOLLINSHEAD, RYAN Date: 2/8/2012

#### CONDITIONS OF APPROVAL, IF ANY:

### Attachment Check List

Att Doc Num	Name
400246798	FORM 6 SUBSEQUENT SUBMITTED
400246815	WELLBORE DIAGRAM
400247315	CEMENT JOB SUMMARY
400247316	CEMENT JOB SUMMARY

Total Attach: 4 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Received & attached wellbore and form 5. No Form 4 required.	2/8/2012 1:50:45 PM
Permit	On hold we need a well bore diagram, a form 5, and form 4 with what happened. Opr notified.	2/2/2012 10:07:43 AM

Total: 2 comment(s)