



DE ET OE ES

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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: JOEL MALEFYT
 Name of Operator: KERR-MCGEE OIL & GAS ONSHORE LP Phone: (720) 9296828
 Address: P O BOX 173779 Fax: (720) 9297828
 City: DENVER State: CO Zip: 80217- Email: JOEL.MALEFYT@ANADARKO.COM

For "Intent" 24 hour notice required, Name: _____ Tel: _____
 COGCC contact: Email: _____

API Number 05-123-23083-00 Well Number: 3-14
 Well Name: ROBERT
 Location: QtrQtr: NENW Section: 14 Township: 2N 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: 40.143750 Longitude: -104.747210
 GPS Data:
 Date of Measurement: 02/28/2007 PDOP Reading: 2.4 GPS Instrument Operator's Name: Chris Fisher
 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
CODELL	7528	7545	08/09/2012	B PLUG CEMENT TOP	7155
NIOBRARA	7274	7402	08/09/2012	B PLUG CEMENT TOP	7155

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+1/4	8+5/8	24	1,028	720	1,028	0	CALC
1ST	7+7/8	4+1/2	11.6	7,691	700	7,681	4,073	CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7155 with 2 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 75 sks cmt from 4050 ft. to 3846 ft. Plug Type: STUB PLUG 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 125 sacks half in. half out surface casing from 1060 ft. to 745 ft. Plug Tagged:
Set 30 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: 4000 ft. of 4+1/2 inch casing Plugging Date: 09/07/2012
*Wireline Contractor: WARRIOR *Cementing Contractor: HALLIBURTON/BAKER HUGHES
Type of Cement and Additives Used: Class G
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: JOEL MALEFYT
Title: REGULATORY ANALYST Date: 12/31/2012 Email: JOEL.MALEFYT@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: 1/29/2013

CONDITIONS OF APPROVAL, IF ANY:

Attachment Check List

Att Doc Num	Name
400362990	FORM 6 SUBSEQUENT SUBMITTED
400363047	WELLBORE DIAGRAM
400363048	CEMENT JOB SUMMARY
400363049	CEMENT JOB SUMMARY
400363050	CEMENT JOB SUMMARY
400363051	WIRELINE JOB SUMMARY

Total Attach: 6 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Notice of Intent to Abandon dated 7/26/2012.	1/17/2013 8:42:03 AM

Total: 1 comment(s)