

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



DE	ET	OE	ES
Document Number: 400887232			
Date Received:			

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: <u>47120</u>	Contact Name: <u>REBECCA HEIM</u>
Name of Operator: <u>KERR MCGEE OIL & GAS ONSHORE LP</u>	Phone: <u>(720) 929-6361</u>
Address: <u>P O BOX 173779</u>	Fax: <u>(720) 929-7361</u>
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80217-</u>	Email: <u>REBECCA.HEIM@ANADARKO.COM</u>

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

API Number <u>05-123-18116-00</u>	Well Name: <u>HSR-B/R</u>	Well Number: <u>3-21</u>
Location: QtrQtr: <u>NENW</u> Section: <u>21</u> Township: <u>3N</u> Range: <u>67W</u> Meridian: <u>6</u>	County: <u>WELD</u> Federal, Indian or State Lease Number: _____	
Field Name: <u>WATTENBERG</u>	Field Number: <u>90750</u>	

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.216430 Longitude: -104.897200

GPS Data:
 Date of Measurement: 08/28/2006 PDOP Reading: 2.5 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	7048	7068	07/30/2015	B PLUG CEMENT TOP	6720
NIOBRARA	6796	6908	07/30/2015	B PLUG CEMENT TOP	6720
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	554	390	554	10	VISU
1ST	7+7/8	4+1/2	11.6	7,181	200	7,181	5,830	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6730 with _____ sacks cmt on top. CIBP #2: Depth 6720 with 30 sacks cmt on top.
CIBP #3: Depth 80 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 155 sks cmt from 920 ft. to 222 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 4330 ft. with 165 sacks. Leave at least 100 ft. in casing 3990 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 36 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: 810 ft. of 4+1/2 inch casing Plugging Date: 08/13/2015
*Wireline Contractor: FMC *Cementing Contractor: SANJEL
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: REBECCA HEIM
Title: SR. REGULATORY ANALYST Date: _____ Email: rscdjpostdrill@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: _____ Date: _____

CONDITIONS OF APPROVAL, IF ANY:

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400887242	OPERATIONS SUMMARY
400887243	CEMENT JOB SUMMARY
400887245	GYRO SURVEY
400887246	WIRELINE JOB SUMMARY
400888966	WELLBORE DIAGRAM

Total Attach: 5 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)