

FORM  
6Rev  
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:

400328238

Date Received:

09/19/2012

## 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: 47120

Contact Name: JOEL MALEFYT

Name of Operator: KERR-MCGEE OIL &amp; 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 05-123-19482-00

Well Name: HSR-JMJ

Well Number: 3-30

Location: QtrQtr: NENW Section: 30 Township: 1N Range: 62W Meridian: 6

County: WELD

Federal, Indian or State Lease Number: \_\_\_\_\_

Field Name: PROSPECT

Field Number: 70700

☐ Notice of Intent to Abandon☒ Subsequent Report of Abandonment

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

Latitude: 40.027948

Longitude: -104.368034

GPS Data:

Date of Measurement: 09/10/2008

PDOP Reading: 2.2

GPS Instrument Operator's Name: Renee Doiron

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 belowWellbore 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
D SAND	7085	7097	03/22/2011	B PLUG CEMENT TOP	7030

Total: 1 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	883	610	883	10	CALC
1ST	7+7/8	4+1/2	11.6	7,231	220	7,250	5,710	CALC

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7030 with 2 sacks cmt on top. CIPB #2: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top.  
CIBP #3: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top. CIPB #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 5250 ft. to 5150 ft. Plug Type: STUB PLUG Plug Tagged: ☐  
Set 100 sks cmt from 4350 ft. to 4150 ft. Plug Type: OPEN HOLE 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 60 sacks half in. half out surface casing from 810 ft. to 933 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: 5200 ft. of 4+1/2 inch casing

Plugging Date: 03/28/2011

\*Wireline Contractor: JW Wireline

\*Cementing Contractor: Bison Cement

Type of Cement and Additives Used: G-Cement

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: 9/19/2012

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: MOOS, JUSTIN

Date: 12/16/2013

### CONDITIONS OF APPROVAL, IF ANY:

#### COA Type

#### Description

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### Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400328238	FORM 6 SUBSEQUENT SUBMITTED
400328262	CEMENT JOB SUMMARY
400328264	WIRELINER JOB SUMMARY
400328265	WIRELINER JOB SUMMARY
400328271	WELLBORE DIAGRAM

Total Attach: 5 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Agency	COGCC Changes: 1) Changed plug from 5250-5760' to 5150-5250' as per remarks section on Daily Time Ticket 5402 1005. 2) Changed plug type of 5150-5250' to STUB PLUG. 3) Changed TOC for half in/half out plug to 810', as this was the tagged depth per the remarks section on the ticket.	12/16/2013 1:07:53 PM
Permit	old style comp. rept. #22094 sub. 1/22/98 meets form 5 requirements.	12/13/2013 1:33:15 PM

Total: 2 comment(s)