

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



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Document Number:

401027420

Date Received:

04/14/2016

## 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: DOREEN GREEN

Name of Operator: KERR MCGEE OIL &amp; GAS ONSHORE LP

Phone: (435) 781-9758

Address: P O BOX 173779

Fax:

City: DENVER State: CO Zip: 80217-

Email: DOREEN.GREEN@ANADARKO.COM

For "Intent" 24 hour notice required,

Name: \_\_\_\_\_ Tel: \_\_\_\_\_

COGCC contact:

Email: \_\_\_\_\_

API Number 05-123-16567-00

Well Name: BLUFFS WHITE W

Well Number: 5-1

Location: QtrQtr: NENE Section: 5 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: 40.172455 Longitude: -104.794033

GPS Data:

Date of Measurement: 06/17/2008 PDOP Reading: 3.4 GPS Instrument Operator's Name: Renee Doiron

Reason for Abandonment: ☐ Dry ☐ Production 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
SUSSEX	4595	4613	03/01/2016	CEMENT	3292
CODELL	7352	7362	02/22/2016	B PLUG CEMENT TOP	7311

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	540	370	540	0	VISU
1ST	7+7/8	3+1/2	9.3	7,543	250	7,543	6,500	CBL
S.C. 1.1				5,252	445	5,252	4,124	CBL

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7311 with \_\_\_\_\_ sacks cmt on top. CIBP #2: Depth 80 with 41 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 25 sks cmt from 7270 ft. to 6654 ft. Plug Type: CASING Plug Tagged: ☒

Set 35 sks cmt from 4700 ft. to 3292 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: ☐

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 440 sacks half in. half out surface casing from 1320 ft. to 150 ft. Plug Tagged: ☒

Set 41 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: 1220 ft. of 3+1/2 inch casing Plugging Date: 03/17/2016

\*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:

NOTE THE 20 SX PUMPED ON TOP OF CIBP @ 7311 NOT NOTED IN WELLBORE DIAGRAM AS NO RETURNS THROUGH OUT JOB AND DID NOT TAG CEMENT. 2 SX SAND WERE SPOTTED ON TOP OF THE CIBP @ 7311.

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

Signed: \_\_\_\_\_ Print Name: DOREEN GREEN

Title: REGULATORY ANALYST Date: 4/14/2016 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: Jacobson, Eric Date: 4/13/2018

**CONDITIONS OF APPROVAL, IF ANY:**

**COA Type** **Description**

COA Type	Description

### Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401027420	FORM 6 SUBSEQUENT SUBMITTED
401027426	CEMENT JOB SUMMARY
401027427	WELLBORE DIAGRAM
401027793	WIRELINE JOB SUMMARY
401028013	OPERATIONS SUMMARY

Total Attach: 5 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Production OK	04/06/2018
Permit	ON HOLD: Form 7 should show PA for Mar and Apr 2016. Operator informed.	03/01/2017

Total: 2 comment(s)