

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

Replug By Other Operator

Document Number:

401347035

Date Received:

07/24/2017

## 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: Jennifer Thomas

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

Phone: (720) 929-6808

Address: P O BOX 173779

Fax:

City: DENVER State: CO Zip: 80217-

Email: jennifer.thomas@anadarko.com

For "Intent" 24 hour notice required,

Name: Tel:

COGCC contact:

Email:

API Number 05-123-07880-00

Well Name: SAKATA-STATE

Well Number: 24-36

Location: QtrQtr: SESW Section: 36 Township: 1N Range: 67W 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: 40.002991

Longitude: -104.843431

GPS Data:

Date of Measurement: 05/16/2017

PDOP Reading: 2.0

GPS Instrument Operator's Name: Adam Morse

Reason for Abandonment: ☐ Dry ☐ Production Sub-economic ☐ Mechanical Problems☐ OtherCasing 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
J SAND	8108	8130	05/04/2017	B PLUG CEMENT TOP	7980

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	20	154	200	154	0	VISU
1ST	7+7/8	4+1/2	10.5/11.6	8,213	200	8,213	7,636	CBL
			Stage Tool	994	300	994	358	CALC

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7980 with 2 sacks cmt on top. CIPB #2: Depth 80 with 0 sacks cmt on top.  
CIBP #3: Depth 75 with 19 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 <u>15</u> sks cmt from <u>6880</u> ft. to <u>6686</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>
Set <u>25</u> sks cmt from <u>4520</u> ft. to <u>3939</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>
Set <u>20</u> sks cmt from <u>1030</u> ft. to <u>810</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>
Set <u>61</u> sks cmt from <u>700</u> ft. to <u>100</u> ft.	Plug Type: <u>STUB PLUG</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set _____ sks cmt from _____ ft. to _____ ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>

Perforate and squeeze at 7250 ft. with 150 sacks. Leave at least 100 ft. in casing 6880 CICR Depth

Perforate and squeeze at 4940 ft. with 400 sacks. Leave at least 100 ft. in casing 4520 CICR Depth

Perforate and squeeze at 1580 ft. with 205 sacks. Leave at least 100 ft. in casing 1030 CICR Depth

(Cast Iron Cement Retainer Depth)

Set \_\_\_\_\_ sacks half in. half out surface casing from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Tagged: ☐

Set 19 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. \_\_\_\_\_ inch casing Plugging Date: 06/26/2017

\*Wireline Contractor: PIONEER-RELIANCE \*Cementing Contractor: OTEX-SCHLUMBERGER

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: Jennifer Thomas

Title: Regulatory Analyst Date: 7/24/2017 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: Difima, Edith Date: 5/9/2018

### CONDITIONS OF APPROVAL, IF ANY:

COA Type	Description
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### Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401347035	FORM 6 SUBSEQUENT SUBMITTED
401347070	CEMENT BOND LOG
401347072	OTHER
401347073	OPERATIONS SUMMARY
401347074	CEMENT JOB SUMMARY
401347078	WIRELINE JOB SUMMARY
401347121	WELLBORE DIAGRAM
401347143	CEMENT BOND LOG

Total Attach: 8 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Replug By Other Operator	05/09/2018

Total: 1 comment(s)