

FORM  
6Rev  
05/18

## 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:

401829360

Date Received:

11/06/2018

## 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 05-123-12406-00

Well Name: CHAMPLIN 86 G

Well Number: 1

Location: QtrQtr: CSW Section: 17 Township: 1N Range: 68W 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: 40.047249

Longitude: -105.032043

GPS Data:

Date of Measurement: 09/01/2017

PDOP Reading: 1.9

GPS Instrument Operator's Name: DANNY RASMUSSEN

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
CODELL	7870	7878	03/22/2018	B PLUG CEMENT TOP	7410
NIOBRARA	7466	7735	03/22/2018	B PLUG CEMENT TOP	7410
J SAND	8306	8326	03/22/2018	B PLUG CEMENT TOP	8250

Total: 3 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	9+5/8	36	1,067	550	1,067	0	VISU
1ST	8+3/4	7	23	8,450	376	8,450	6,640	CBL
S.C. 1.1				1,270	125	1,370	910	CBL

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 8250 with 2 sacks cmt on top. CIBP #2: Depth 7410 with \_\_\_\_\_ sacks cmt on top.  
CIBP #3: Depth 1315 with \_\_\_\_\_ sacks cmt on top. CIBP #4: Depth 80 with \_\_\_\_\_ sacks cmt on top.  
CIBP #5: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top.

NOTE: Two(2) sacks cement required on all CIBPs.

Set <u>60</u> sks cmt from <u>7410</u> ft. to <u>6992</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>
Set <u>15</u> sks cmt from <u>4425</u> ft. to <u>4290</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>
Set <u>20</u> sks cmt from <u>2834</u> ft. to <u>2709</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set <u>80</u> sks cmt from <u>2282</u> ft. to <u>1914</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set <u>27</u> sks cmt from <u>1685</u> ft. to <u>1516</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input checked="" type="checkbox"/>

Perforate and squeeze at 4905 ft. with 125 sacks. Leave at least 100 ft. in casing 4425 CICR Depth  
Perforate and squeeze at 3208 ft. with 130 sacks. Leave at least 100 ft. in casing 2834 CICR Depth  
Perforate and squeeze at 2650 ft. with 70 sacks. Leave at least 100 ft. in casing 2282 CICR Depth

(Cast Iron Cement Retainer Depth)

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

Set 55 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: 825 ft. of 7 inch casing Plugging Date: 10/12/2018

\*Wireline Contractor: PIONEER, CASED HOLE SOLUTIONS

\*Cementing Contractor: SCHLUMBERGER, OTEX

Type of Cement and Additives Used: \_\_\_\_\_

Flowline/Pipeline has been abandoned per Rule 1105 ☒ Yes ☐ No

\*ATTACH JOB SUMMARY

Technical Detail/Comments:

Please note that cement plugs listed at 1850', 1502', and 1122' were cement squeezes with CICRs set at 1685', 1440', and 1104' respectively.

A stub plug was pumped at 1051', with 90 sacks of cement. Top of Cement tagged at 664'.

JCB:

Perfs @ 1850' CICR @ 1685' Pumped 80 sx: 53 sx through retainer and 27 sx on top. Tagged @ 1516' in Casing.

Perfs @ 1502' CICR @ 1440' Pumped 45 sx: 35 sx through retainer and 10 sx on top. Tagged @ 1392' in Casing.

Section milled 1280' - 1300' and under-reamed same section out to 12".

Pump 20 sx right angle cement 1308' - 1258' (Tagged)

Perfs @ 1122' CICR @ 1104' Pumped 15 sx (Right Angle): 10 sx through retainer and 5 sx on top. Tagged @ 1051' in Casing.

At this point BH pressure went to 0 psi and did not build over the course of approximately 24 hours.

Cut casing @ 825'.

Observed 18 psi on BH the following day.

Pump 90 sx stub plug 1031' - 664' (Tagged)

Showed 0 psi on BH after sitting for the weekend.

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: 11/6/2018

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: Bouzek, Jared

Date: 2/25/2019

**CONDITIONS OF APPROVAL, IF ANY:****COA Type****Description**

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**Attachment Check List****Att Doc Num****Name**

401829360	FORM 6 SUBSEQUENT SUBMITTED
401829409	CEMENT BOND LOG
401829411	GYRO SURVEY
401829412	OPERATIONS SUMMARY
401829414	OTHER
401829415	OTHER
401829416	CEMENT JOB SUMMARY
401829417	WIRELINE JOB SUMMARY
401829425	WELLBORE DIAGRAM

Total Attach: 9 Files

**General Comments****User Group****Comment****Comment Date**

Engineer	Need the CBL run during remedial cement work in April 2017. Form 7: Need to flip to TA status March 2018 through Oct 2018.	02/07/2019
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Total: 1 comment(s)