

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



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## 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 05-123-20142-00

Well Name: HSR-BELLA

Well Number: 13-8 A

Location: QtrQtr: SWSW Section: 8 Township: 3N 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: 40.233582 Longitude: -104.808155

GPS Data:

Date of Measurement: 01/23/2019

PDOP Reading: 2.0

GPS Instrument Operator's Name: PAT MCCLURE

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	7808	7874	01/08/2019	B PLUG CEMENT TOP	7720

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	541	380	541	0	VISU
1ST	7+7/8	4+1/2	11.6	7,934	225	7,934	6,500	CBL
S.C. 1.1				2,784	40	2,784	2,642	CALC

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7720 with 2 sacks cmt on top. CIBP #2: Depth 7020 with 40 sacks cmt on top.  
CIBP #3: Depth 80 with 38 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 40 sks cmt from 7020 ft. to 6317 ft. Plug Type: CASING Plug Tagged: ☐  
Set 15 sks cmt from 2790 ft. to 2597 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 4500 ft. with 115 sacks. Leave at least 100 ft. in casing 4160 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 305 sacks half in. half out surface casing from 1190 ft. to 130 ft. Plug Tagged: ☒

Set 38 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: 1090 ft. of 4+1/2 inch casing Plugging Date: 01/23/2019

\*Wireline Contractor: CHS

\*Cementing Contractor: SCHLUMBERGER

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

Flowline/Pipeline has been abandoned per Rule 1105 ☐ 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: \_\_\_\_\_

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:

#### COA Type

#### Description

COA Type	Description

### Attachment Check List

Att Doc Num

Name

401948584	CEMENT BOND LOG
401948585	WIRELINE JOB SUMMARY
401948589	GYRO SURVEY
401948590	OPERATIONS SUMMARY
401948594	CEMENT JOB SUMMARY
401948595	WELLBORE DIAGRAM

Total Attach: 6 Files

### General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)