

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:

400632645

Date Received:

06/25/2014

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: REBECCA HEIM

Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP

Phone: (720) 929-6361

Address: P O BOX 173779

Fax: (720) 929-7361

City: DENVER State: CO Zip: 80217-

Email: REBECCA.HEIM@ANADARKO.COM

For "Intent" 24 hour notice required,

Name: _____ Tel: _____

COGCC contact:

Email: _____

API Number 05-123-16515-00

Well Name: CANNON RED W

Well Number: 15-12

Location: QtrQtr: NWSW Section: 15 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: 40.136358

Longitude: -104.770453

GPS Data:

Date of Measurement: 05/09/2008

PDOP Reading: 2.1

GPS Instrument Operator's Name: Paul Tappy

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
CODELL	7478	7488			
NIOBRARA	7178	7260			

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	800	560	800	0	VISU
1ST	7+7/8	3+1/2	9.3 & 7.7	7,662	385	7,662	6,600	CALC
			Stage Tool	5,000	215	4,990	4,258	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 80 with _____ sacks cmt on top. CIBP #2: Depth _____ with _____ 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 <u>25</u> sks cmt from <u>6800</u> ft. to <u>5710</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set <u>40</u> sks cmt from <u>4800</u> ft. to <u>3980</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set <u>510</u> sks cmt from <u>1580</u> ft. to <u>380</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"/>
Set _____ sks cmt from _____ ft. to _____ ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>

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 _____ sacks half in. half out surface casing from _____ ft. to _____ ft. Plug Tagged: ☐

Set 34 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: 1490 ft. of 3+1/2 inch casing

Plugging Date: 06/20/2014

*Wireline Contractor: WARRIOR/NABORS

*Cementing Contractor: BAKER

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: REBECCA HEIM

Title: SR. REGULATORY ANALYST

Date: 6/25/2014

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: BURGER, CRAIG

Date: 11/9/2015

CONDITIONS OF APPROVAL, IF ANY:

COA Type

Description

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Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400632645	FORM 6 SUBSEQUENT SUBMITTED
400632649	OPERATIONS SUMMARY
400632650	WELLBORE DIAGRAM
400632651	GYRO SURVEY
400632652	CEMENT JOB SUMMARY
400632653	WIRELINE JOB SUMMARY
400632654	CEMENT BOND LOG

Total Attach: 7 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Changed 1st string TOC status to calculated, no CBL in file. Operator attempted to run CBL but could not due to fish. Emails regarding changes to procedure and fish in hole documented in Remindme. Added casing recovery and changed 1580' plug type to stub plug per attachments. Added stage tool information from documents in well file.	11/9/2015 4:48:20 PM
Public Room	Document verification completed 8/10/15	9/16/2015 9:00:25 AM

Total: 2 comment(s)