

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

Document Number:

401097536

Date Received:

08/23/2016

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: CHERYL LIGHT

Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP

Phone: (720) 929-6461

Address: P O BOX 173779

Fax: (720) 929-7461

City: DENVER State: CO Zip: 80217-

Email: CHERYL.LIGHT@ANADARKO.COM

For "Intent" 24 hour notice required,

Name: Montoya, John

Tel: (970) 397-4124

COGCC contact:

Email: john.montoya@state.co.us

API Number 05-123-07766-00

Well Name: WILLIAM D. LANSDOWN B

Well Number: 1

Location: QtrQtr: SESW Section: 21 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: 40.119390

Longitude: -104.786780

GPS Data:

Date of Measurement: 05/01/2008

PDOP Reading: 2.1

GPS Instrument Operator's Name: Cody Mattson

Reason for Abandonment: ☐ Dry☒ Production Sub-economic☐ Mechanical Problems☐ OtherCasing to be pulled: ☒ Yes☐ No

Estimated Depth: 350

Fish in Hole: ☐ Yes☒ No

If yes, explain details below

Wellbore has Uncemented Casing leaks: ☐ Yes☒ No

If yes, explain details below

Details: 8/30/1995- 335 sx squeeze Cover from 4960'-4610 and 4215'-3690' (Verified by CBL)
6/19/2015- 130 sx squeeze Cover from 6924'-6520' (Verified by CBL)

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
CODELL	7426	7442			
J SAND	7873	7915			

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	233	200	233	0	VISU
1ST	7+7/8	4+1/2	10.5	8,025	200	8,025	7,174	CBL
S.C. 1.1				6,920	130	6,925	6,525	CBL
			Stage Tool	800	200	800	390	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7810 with 2 sacks cmt on top. CIPB #2: Depth 7375 with 40 sacks cmt on top.
CIBP #3: Depth _____ with _____ 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 40 sks cmt from 7375 ft. to 6720 ft. Plug Type: CASING Plug Tagged: ☐
Set 50 sks cmt from 4760 ft. to 4170 ft. Plug Type: CASING Plug Tagged: ☒
Set 35 sks cmt from 890 ft. to 400 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: ☐

Perforate and squeeze at 1500 ft. with 310 sacks. Leave at least 100 ft. in casing 890 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 135 sacks half in. half out surface casing from 400 ft. to 0 ft. Plug Tagged: ☐

Set _____ 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. of _____ inch casing

Plugging Date: _____

*Wireline Contractor: _____

*Cementing Contractor: _____

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: CHERYL LIGHT

Title: SR. REGULATORY ANALYST

Date: 8/23/2016

Email: DJREGULATORY@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: McCoy, Diane

Date: 9/12/2016

CONDITIONS OF APPROVAL, IF ANY:

Expiration Date: 3/11/2017

<u>COA Type</u>	<u>Description</u>
	1) Provide 48 hour notice of plugging MIRU via electronic Form 42. 2) Properly abandon flowlines as per Rule 1103. File electronic Form 42 once abandonment complete. 3) Stub plug is also surface casing shoe plug- if it is not circulated to surface then tag plug – must be 183' or shallower and provide a 10 sack plug at the surface. Leave at least 100' cement in the wellbore for each plug.

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401097536	FORM 6 INTENT SUBMITTED
401097541	PROPOSED PLUGGING PROCEDURE
401097542	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Added stage cement and stage tool to the casing history section. They were previously reported and drawn on the wellbore diagram but not included on this Form.	9/12/2016 8:54:31 AM
Public Room	Document verification complete 08/24/16	8/24/2016 12:36:05 PM

Total: 2 comment(s)