

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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Date Received:

05/10/2013

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: HICKEY, MIKE Tel: (970) 302-1024

COGCC contact: Email: mike.hickey@state.co.us

API Number 05-123-15924-00

Well Name: J-BAR-B

Well Number: 34-36

Location: QtrQtr: SWSE Section: 36 Township: 3N 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: 40.178070

Longitude: -104.947640

GPS Data:

Date of Measurement: 05/25/2006

PDOP Reading: 2.2

GPS Instrument Operator's Name: Chris Fisher

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

Estimated Depth: 700

Fish in Hole: ☐ Yes☒ No

If yes, explain details below

Wellbore has Uncemented Casing leaks: ☐ Yes☒ No

If yes, explain details below

Details: This well is surrounded by water ways and is amongst million dollar homes. There is a proposal to build a home within 150' of our facility.

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
CODELL	7292	7312			
J SAND	7724	7760			
NIOBRARA	7084	7096			

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	8+5/8	24	472	290	472	0	VISU
1ST	7+7/8	4+1/2	11.6	7,858	280	7,858	6,822	CBL
S.C. 1.1	7+7/8	4+1/2	11.6	4,912	430	4,912	3,910	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7680 with 2 sacks cmt on top. CIBP #2: Depth 100 with 20 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 40 sks cmt from 7400 ft. to 6600 ft. Plug Type: CASING Plug Tagged: ☐

Set 65 sks cmt from 4700 ft. to 4000 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 6806 ft. with 100 sacks. Leave at least 100 ft. in casing 6630 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 120 sacks half in. half out surface casing from 600 ft. to 200 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: REBECCA HEIM

Title: REGULATORY ANALYST II Date: 5/10/2013 Email: REBECCA.HEIM@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: BURN, DIANA Date: 5/28/2013

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 11/27/2013

- 1) Provide 24 hour notice of MIRU to Mike Hickey at 970-302-1024 or e-mail at Mike.Hickey@state.co.us.
- 2) For 600' plug: pump plug and displace, shut-in, WOC 4 hours and tag plug – must be 420' or shallower. Leave at least 100' cement in the casing for each plug.
- 3) Properly abandon flowlines as per Rule 1103.

Attachment Check List

Att Doc Num	Name
400416484	FORM 6 INTENT SUBMITTED
400416494	PROPOSED PLUGGING PROCEDURE
400416495	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Well completion reports dated 10/21/1992 & 8/22/1994.	5/13/2013 8:42:18 AM

Total: 1 comment(s)