

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:

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Date Received:

01/31/2013

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: 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: PRECUP, JIM

Tel: (303) 726-3822

COGCC contact:

Email: james.precup@state.co.us

API Number 05-123-09706-00

Well Name: GORDON P. WEICHEL UNIT B

Well Number: 1

Location: QtrQtr: NESW Section: 14 Township: 2N Range: 65W 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: 40.137710

Longitude: -104.632090

GPS Data:

Date of Measurement: 06/23/2006

PDOP Reading: 3.4

GPS Instrument Operator's Name: Steve Fisher

Reason for Abandonment:

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

Estimated Depth:

Fish in Hole: ☐ Yes☒ No

If yes, explain details below

Wellbore has Uncemented Casing leaks:

☐ Yes☒ No

If yes, explain details below

Details: Squeeze jobs completed in wellbore; 6934'-6260' w/ 110 sx of 50/50 Poz-Mix; 4770'-4140' w/ 380 sx; 860-620 w/ 195 sx

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
CODELL	7142	7158	10/26/2012	B PLUG CEMENT TOP	6860
J SAND	7588	7630	10/26/2012	B PLUG CEMENT TOP	6860
NIOBRARA	6954	7038	10/26/2012	B PLUG CEMENT TOP	6860

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	28	300	250	300	0	VISU
1ST	7+7/8	4+1/2	10.5	7,762	200	7,762	6,960	CBL
			Stage Tool	620	200	620	310	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6860 with 2 sacks cmt on top. CIPB #2: Depth _____ with _____ 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 28 sks cmt from 6834 ft. to 6474 ft. Plug Type: CASING Plug Tagged: ☐
Set 55 sks cmt from 4870 ft. to 4790 ft. Plug Type: CASING Plug Tagged: ☐
Set 35 sks cmt from 880 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 4090 ft. with 110 sacks. Leave at least 100 ft. in casing 3970 CICR Depth
Perforate and squeeze at 270 ft. with 60 sacks. Leave at least 100 ft. in casing 0 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 _____ 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: 1/31/2013

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: HOLLINSHEAD, RYAN

Date: 2/5/2013

CONDITIONS OF APPROVAL, IF ANY:

Expiration Date: 8/4/2013

- 1) Provide 48-hour notice of MIRU to Jim Precup at (303) 726-3822.
- 2) No CBL on file. Run CBL to verify the cement identified (squeezes from 6934' to 6260', 4770' to 4140' and 860' to 620'). If cement does not exist across these intervals then it shall be provided during the plugging operation and verified with another CBL. Submit a copy of the CBL with the Subsequent Report of Abandonment.
- 3) Provide an "As Plugged" wellbore diagram identifying the specific plugging completed.
- 4) Properly abandon flowlines as per Rule 1103.
- 5) Operator must tag plugs upon verbal request by the COGCC engineer or COGCC field inspector.
- 6) See plugging changes above.

Attachment Check List

Att Doc Num	Name
2113929	WELLBORE DIAGRAM
400376855	FORM 6 INTENT SUBMITTED
400376873	PROPOSED PLUGGING PROCEDURE
400376874	WELLBORE DIAGRAM
400376875	WELLBORE DIAGRAM

Total Attach: 5 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Corrected WBD received and attached.	2/4/2013 1:18:49 PM
Permit	Niobrara perms from 7028-7038 are missing on post WBD. Requested corrected WBD from operator.	2/4/2013 10:37:18 AM

Total: 2 comment(s)