

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:

400363226

Date Received:

12/31/2012

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: LAUREN KUCERA

Name of Operator: KERR-MCGEE OIL & GAS ONSHORE LP

Phone: (720) 929-6107

Address: P O BOX 173779

Fax: (720) 929-7107

City: DENVER State: CO Zip: 80217-

Email: LAUREN.KUCERA@ANADARKO.CO
M

For "Intent" 24 hour notice required,

Name: PRECUP, JIM

Tel: (303) 726-3822

COGCC contact:

Email: james.precup@state.co.us

API Number 05-001-09338-00

Well Name: HSR-PICCADILLY

Well Number: 8-25

Location: QtrQtr: SENE Section: 25 Township: 1S Range: 66W Meridian: 6

County: ADAMS

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: 39.939686

Longitude: -104.718147

GPS Data:

Date of Measurement: 12/18/2008

PDOP Reading: 3.3

GPS Instrument Operator's Name: Cody Mattson

Reason for Abandonment: ☐ Dry ☒ Production for Sub-economic ☐ Mechanical Problems☐ OtherCasing to be pulled: ☒ Yes ☐ No Estimated Depth: 1554Fish in Hole: ☒ Yes ☐ No If yes, explain details belowWellbore has Uncemented Casing leaks: ☐ Yes ☒ No If yes, explain details below

Details: Tubing was stuck during a previous workover. Tubing was chemically cut @ 7,254'. Attempted to washer over tubing and could only make 12' past cut. Tubing was unable to be retrieved and left downhole.

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
J SAND	8104	8146			

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	1,454	1,040	1,454	0	CALC
1ST	7+7/8	4+1/2	11.6	8,244	315	8,252	7,020	CBL
S.C. 1.1	7+7/8	4+1/2	11.6	5,800	360	5,800	4,140	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7258 with 2 sacks cmt on top. CIBP #2: Depth 200 with 65 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>100</u> sks cmt from <u>6000</u> ft. to <u>4768</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>
Set <u>205</u> sks cmt from <u>1654</u> ft. to <u>1354</u> ft.	Plug Type: <u>STUB PLUG</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set <u>40</u> sks cmt from <u>750</u> ft. to <u>650</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input 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 6980 ft. with 100 sacks. Leave at least 100 ft. in casing 6710 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 _____ 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: LAUREN KUCERA

Title: REGULATORY ANALYST I Date: 12/31/2012 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: BURN, DIANA Date: 2/1/2013

CONDITIONS OF APPROVAL, IF ANY:

Expiration Date: 7/31/2013

NOTE: Additional plug at 750'

1) Provide 24 hour notice of MIRU to Jim Precup at 303-726-3822 or e-mail at James.Precup@state.co.us.

2) For 1654" plug: pump plug and displace, shut-in, WOC 4 hours and tag plug (must be 1354' 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
400363226	FORM 6 INTENT SUBMITTED
400363241	PROPOSED PLUGGING PROCEDURE
400363242	WELLBORE DIAGRAM
400363244	WELLBORE DIAGRAM

Total Attach: 4 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)