

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:

401267589

Date Received:

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: ESTHER DUKE

Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP

Phone: (720) 929-6510

Address: P O BOX 173779

Fax:

City: DENVER

State: CO

Zip: 80217-

Email: ESTHER.DUKE@ANADARKO.COM

For "Intent" 24 hour notice required,

Name:

Tel:

COGCC contact:

Email:

API Number 05-001-09332-00

Well Name: HSR-LOMA ALTA

Well Number: 1-21

Location: QtrQtr: NENE

Section: 21

Township: 1S

Range: 65W

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: 39.954231

Longitude: -104.664208

GPS Data:

Date of Measurement: 12/18/2008

PDOP Reading: 2.1

GPS Instrument Operator's Name: Cody Mattson

Reason for Abandonment:

☐ Dry☐ Production Sub-economic☐ Mechanical Problems☐ Other

Casing 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:

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
J SAND	8035	8064	03/21/2017	B PLUG CEMENT TOP	7967

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	1,625	1,135	1,625	0	VISU
1ST	7+7/8	4+1/2	11.6	8,174	270	8,174	6,586	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7967 with 85 sacks cmt on top. CIBP #2: Depth 80 with 42 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 85 sks cmt from 7697 ft. to 6476 ft. Plug Type: CASING Plug Tagged: ☐
Set 60 sks cmt from 520 ft. to 269 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 5040 ft. with 160 sacks. Leave at least 100 ft. in casing 4678 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 265 sacks half in. half out surface casing from 2178 ft. to 930 ft. Plug Tagged: ☒

Set 42 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: 2060 ft. of 4+1/2 inch casing

Plugging Date: 04/10/2017

*Wireline Contractor: PIONEER

*Cementing Contractor: SCHLUMBERGER

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: ESTHER DUKE

Title: REGULATORY ANALYST

Date: _____

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: _____

Date: _____

CONDITIONS OF APPROVAL, IF ANY:

COA Type

Description

COA Type	Description

Attachment Check List

Att Doc Num

Name

401267659	GYRO SURVEY
401267667	WELLBORE DIAGRAM
401267669	WIRELINER JOB SUMMARY
401267670	CEMENT JOB SUMMARY
401267671	OPERATIONS SUMMARY

Total Attach: 5 Files

General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)