FORM 6 Rev 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: 401351707

Date Received: 07/24/2017

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, COGCC contact: Name: Carlile, Craig Tel: (970) 629-8279 Email: craig.carlile@state.co.us

API Number 05-123-21196-00

Well Name: MAGNESS Well Number: 10-26A

Location: QtrQtr: NWSE Section: 26 Township: 3N Range: 67W 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: 40.194620 Longitude: -104.855590

GPS Data:

Date of Measurement: 11/17/2006 PDOP Reading: 2.1 GPS Instrument Operator's Name: Chris Fisher

Reason for Abandonment: ☐ Dry ☒ Production Sub-economic ☐ Mechanical Problems

☐ Other

Casing to be pulled: ☒ Yes ☐ No Estimated Depth: 1020

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	7758	7810			

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	810	265	810	0	VISU
1ST	7+7/8	4+1/2	11.6	7,920	494	7,920	3,840	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7690 with 65 sacks cmt on top. CIPB #2: Depth 4030 with 2 sacks cmt on top.

CIBP #3: Depth 80 with 25 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 65 sks cmt from 7690 ft. to 6550 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: ☐

Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged: ☐

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

Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth

(Cast Iron Cement Retainer Depth)

Set 195 sacks half in. half out surface casing from 1120 ft. to 760 ft. Plug Tagged: ☐

Set 25 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: 7/24/2017 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: Wolfe, Stephen Date: 9/5/2017

CONDITIONS OF APPROVAL, IF ANY: Expiration Date: 3/4/2018

COA Type	Description
	Post Plugging Reporting • Form 17 Bradenhead Test Report shall be submitted within 10 days of the test. • File electronic Form 42 once flowline abandonment is complete. • Submit Form 6 Subsequent Report of Abandonment.
	Plugging • Provide 48 hour notice of plugging MIRU via electronic Form 42. • Only if there is no fluid migration or pressure on the bradenhead prior to cutting the production casing may the stub and surface casing shoe plug be combined as planned. If the combined plug is not circulated to the surface then it shall be tagged - must be 760' or shallower. • If stub and surface casing shoe plug are not combined then the stub plug shall be a minimum of 50' inside casing to 50' above the cut. Surface casing shoe plug shall be a minimum of 50' below the shoe to 50' inside of casing. Casing shall be cut a minimum of 50’ below the shoe unless previously approved by COGCC Engineer. If there is fluid migration or pressure on well prior to pumping the surface casing shoe plug then notify COGCC Engineer for revised plugging orders. • Place a 25 sack plug at the surface, all other plugs shall have at least 100' of cement left in the casing. • Properly abandon flowlines as per Rule 1103.
	Bradenhead Testing Prior to starting plugging operations, a bradenhead test shall be performed. If the initial shut-in bradenhead pressure is greater than 25 psi, pressure remains at the end of the test or any liquids are present at any time during the test, notify COGCC Engineer for sampling requirements prior to proceeding with the test. Sampling shall comply with Operator Guidance - Bradenhead Testing and Reporting Instructions, Appendix A: Liquid and Gas Sampling.

Attachment Check List

Att Doc Num	Name
401351707	FORM 6 INTENT SUBMITTED
401351720	PROPOSED PLUGGING PROCEDURE
401351721	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

User Group	Comment	Comment Date
Public Room	Document verification complete 07/31/17	07/31/2017

Total: 1 comment(s)