

Document Number:
401315891

Date Received:
06/22/2017

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, Name: Carlile, Craig Tel: (970) 629-8279

COGCC contact: Email: craig.carlile@state.co.us

API Number 05-123-21161-00 Well Number: 16-26A

Well Name: MAGNESS

Location: QtrQtr: SESE 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: 40.190590 Longitude: -104.850960

GPS Data:
Date of Measurement: 02/27/2007 PDOP Reading: 2.7 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	7750	7808			

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	761	535	761	0	VISU
1ST	7+7/8	4+1/2	11.6	7,914	570	7,914	3,560	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7680 with 65 sacks cmt on top. CIBP #2: Depth 4030 with 2 sacks cmt on top.
CIBP #3: Depth 80 with 25 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 65 sks cmt from 7680 ft. to 6650 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 230 sacks half in. half out surface casing from 1120 ft. to 711 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. _____ inch casing Plugging Date: _____
of _____

*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: 6/22/2017 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: 8/8/2017

CONDITIONS OF APPROVAL, IF ANY: _____

Expiration Date: 2/7/2018

COA Type	Description
	<p>Bradenhead Testing</p> <p>Prior to starting plugging operations, a bradenhead test shall be performed. If the initial shut-in bradenhead pressure is greater than 25 psi, notify COGCC Engineer for sampling requirements prior to beginning the test. Sampling shall comply with Operator Guidance - Bradenhead Testing and Reporting Instructions, Appendix A: Liquid and Gas Sampling.</p>
	<p>Plugging</p> <ul style="list-style-type: none"> • Provide 48 hour notice of plugging MIRU via electronic Form 42. • Pump stub plug 1070-970', wait on cement, tag plug. Monitor for fluid migration. • If when shut-in the well builds pressure, pump an additional 75 sx open hole plug before moving up to pump planned shoe plug. Wait on cement and monitor for fluid migration. Repeat as needed. Contact COGCC Engineer if fluid migration is not shut off before pumping shoe plug. • If surface casing shoe plug is not circulated to the surface then tag the plug – must be 811' or shallower. • 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.
	<p>Post Plugging Reporting</p> <ul style="list-style-type: none"> • Form 17 Bradenhead Test Report shall be submitted within 10 days of the test. • File electronic Form 42 once flowline abandonment is complete. • Submit gyro survey run on 10/18/13 with Form 6 SRA.

Attachment Check List

Att Doc Num	Name
401315891	FORM 6 INTENT SUBMITTED
401315895	PROPOSED PLUGGING PROCEDURE
401315896	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

User Group	Comment	Comment Date
Public Room	Document verification complete 06/26/17	06/26/2017

Total: 1 comment(s)