

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: 401097595			
Date Received: 08/23/2016			

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: Helgeland, Gary Tel: (970) 216-5749
COGCC contact: Email: gary.helgeland@state.co.us

API Number 05-123-23865-00
 Well Name: FT LUPTON HIGHLANDS Well Number: 42-9
 Location: QtrQtr: SENE Section: 9 Township: 1N Range: 66W 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: 40.068110 Longitude: -104.775780
 GPS Data:
 Date of Measurement: 10/12/2006 PDOP Reading: 2.7 GPS Instrument Operator's Name: PAUL TAPPY
 Reason for Abandonment: Dry Production Sub-economic Mechanical Problems
 Other _____
 Casing to be pulled: Yes No Estimated Depth: 1600
 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
CODELL	7555	7571			
NIOBRARA	7314	7332			

Total: 2 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	1,109	770	1,109	0	VISU
1ST	7+7/8	4+1/2	11.6	8,100	210	8,100	6,664	CBL
			Stage Tool	5,298	230	5,298	4,150	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7260 with 25 sacks cmt on top. CIBP #2: Depth 80 with 25 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 25 sks cmt from 7260 ft. to 6860 ft. Plug Type: CASING Plug Tagged:
Set 40 sks cmt from 4910 ft. to 4400 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 _____ 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 310 sacks half in. half out surface casing from 1700 ft. to 1059 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: 8/23/2016 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: McCoy, Diane Date: 9/15/2016

CONDITIONS OF APPROVAL, IF ANY: _____

Expiration Date: 3/14/2017

<u>COA Type</u>	<u>Description</u>
	1) Prior to starting plugging operations, a bradenhead test shall be performed. If any pressure remains at the conclusion of the test or any liquids were present contact COGCC Engineer for sampling requirements. The Form 17 shall be submitted within 10 days of the test. 2) Provide 48 hour notice of plugging MIRU via electronic Form 42. 3) Properly abandon flowlines as per Rule 1103. File electronic Form 42 once abandonment complete. 4) Please submit gyro survey data with Form 6 (s) Subsequent Report of Abandonment. 5) NOTE CHANGES TO PROCEDURE- Must add a plug to isolate the J-sand. Add a plug at 7980'. Production casing stub plug is also surface casing shoe plug, this plug must be tagged at 1059' or shallower. Leave at least 100' cement in the wellbore for each plug.

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401097595	FORM 6 INTENT SUBMITTED
401097620	PROPOSED PLUGGING PROCEDURE
401097621	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Public Room	Document verification complete 08/24/16	8/24/2016 12:44:17 PM

Total: 1 comment(s)