

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



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Document Number:
400324434

Date Received:
09/06/2012

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: 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: EDELEN, RANDY Tel: (970) 520-2531
COGCC contact: Email: randy.edelen@state.co.us

API Number 05-123-05100-00 Well Number: 1
Well Name: WILLIAM KATCHEN ET AL
Location: QtrQtr: SWSE Section: 3 Township: 2N Range: 65W 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: 40.162328 Longitude: -104.647596
GPS Data:
Date of Measurement: 09/10/2008 PDOP Reading: 2.2 GPS Instrument Operator's Name: Renee Doiron
Reason for Abandonment: Dry Production for Sub-economic Mechanical Problems
 Other See below
Casing to be pulled: Yes No Estimated Depth: 10
Fish in Hole: Yes No If yes, explain details below
Wellbore has Uncemented Casing leaks: Yes No If yes, explain details below
Details: Well was abandoned shortly after being drilled in 1955. The well needs to be re-entered in order to isolate zones from future horizontal offset activity.

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth

Total: 0 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	9+5/8	32.3	312	170	312	0	CALC
OPEN HOLE	7+7/8			8,938				

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth _____ with _____ sacks cmt on top. CIBP #2: Depth _____ with _____ 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 250 sks cmt from 7550 ft. to 6700 ft. Plug Type: OPEN HOLE Plug Tagged:
Set 295 sks cmt from 5000 ft. to 4000 ft. Plug Type: OPEN HOLE 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 180 sacks half in. half out surface casing from 710 ft. to 0 ft. Plug Tagged:
Set 0 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: 9/6/2012 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: HOLLINSHEAD, RYAN Date: 9/10/2012

CONDITIONS OF APPROVAL, IF ANY:

Expiration Date: 3/9/2013

- 1) Provide 48 hour notice of MIRU to Randy Edelen at (970) 520-2531.
- 2) The proposed plug depths were modified to provide the required Sussex and Fox Hills isolation.
- 3) Provide an "As Plugged" wellbore diagram identifying the specific plugging completed.
- 4) For the surface casing shoe plug, if not circulated to surface, tag plug and it must be at least 262' or higher.
- 5) See plugging changes above.

Attachment Check List

Att Doc Num	Name
400324434	FORM 6 INTENT SUBMITTED
400324438	WELLBORE DIAGRAM
400324439	WELLBORE DIAGRAM
400324440	PROPOSED PLUGGING PROCEDURE

Total Attach: 4 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Surface casing check on file is still valid.	9/10/2012 10:08:15 AM
Permit	Sundry Notice dated 6/24/1955 reports Well PA'd on 6/7/1955. This is a re-plug to protect aquifer.	9/7/2012 8:33:26 AM

Total: 2 comment(s)