

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.

Document Number:
400266602

Date Received:
04/02/2012

OGCC Operator Number: 47120 Contact Name: CINDY VUE
 Name of Operator: KERR-MCGEE OIL & GAS ONSHORE LP Phone: (720) 929-6832
 Address: P O BOX 173779 Fax: (720) 929-7832
 City: DENVER State: CO Zip: 80217- Email: CINDY.HURVUE@ANADARKO.COM

For "Intent" 24 hour notice required, Name: MONTOYA, JOHN Tel: (970) 3974124
COGCC contact: Email: john.montoya@state.co.us

API Number 05-123-33803-00 Well Number: 32-2
 Well Name: JEPSEN
 Location: QtrQtr: SESW Section: 2 Township: 3N 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: 40.248412 Longitude: -104.632199
 GPS Data:
 Date of Measurement: 09/13/2011 PDOP Reading: 2.6 GPS Instrument Operator's Name: RENEE DOIRON
 Reason for Abandonment: Dry Production for Sub-economic Mechanical Problems
 Other _____
 Casing to be pulled: Yes No Top of Casing Cement: _____
 Fish in Hole: Yes No If yes, explain details below
 Wellbore has Uncemented Casing leaks: Yes No If yes, explain details below
 Details: TOOK GAS KICK IN DRILLING STAGE, DECIDED TO P&A AFTER FURTHER REVIEW.

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	8+5/8	24#	572	360	572	0	VISU
OPEN HOLE	7+7/8	4+1/2		1,270	265	1,270	450	CALC

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 150 sks cmt from 0 ft. to 420 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 _____ sacks half in. half out surface casing from _____ ft. to _____ 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:

8/15/2011 -MIX AND PUMP CEMENT 265 SKS 50/50 POZMIX, 2% GEL, 1% CACL2, 1.2 CUFT/SK, 14.5# WELL KILLING PLUG FROM 1270 TO 450', 150 PSI TO SPOT PLUG. SHUT BLIND RAMS ON BOP/PRESSURE UP ON CEMENT PLUG TO 200 PSI, WAIT ON CEMENT/ WELL CONTROL. OPEN AND CLOSE BOP, CHECK PRESSURES ON CEMENT PLUG/ BLEED OFF PRESSURE, CLOSED BACK IN AND MONITORED PSI/60# BUILD UP IN 1 HR. NIPPLE DOWN BOPS, BRAKE DOWN CHOKE LINES AND WASH OUT CEMENT IN LINES AND BOP. RELEASE RIG @ 14:30 HRS.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: CINDY VUE

Title: REGULATORY ANALYST II Date: 4/2/2012 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: 4/4/2012

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 10/3/2012

- 1) Provide 48 hour notice of MIRU to Mike Hickey at (970) 302-1024.
- 2) Provide an "As Plugged" wellbore diagram identifying the specific plugging completed.
- 3) Properly abandon flowlines as per Rule 1103.
- 4) Operator must tag plugs upon verbal request by the COGCC engineer or COGCC field inspector.
- 5) Prior to or in conjunction with the submittal of the Form 6 Subsequent Report of Abandonment, all well production records shall be brought up to date. This includes any periods that the well was shut in or temporary abandoned, as production must be reported from spud to plug even if the well's production is zero.

Attachment Check List

Att Doc Num	Name
400266602	FORM 6 INTENT SUBMITTED
400266619	PROPOSED PLUGGING PROCEDURE
400266620	OPERATIONS SUMMARY
400266621	WELLBORE DIAGRAM
400266622	WELLBORE DIAGRAM
400266623	CEMENT JOB SUMMARY

Total Attach: 6 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	No new water wells have been drilled within the one mile radius. Therefore, the surface casing check (doc# 1771043) dated 6/3/11 is still valid and surface casing depth is acceptable.	4/4/2012 1:51:22 PM
Permit	PLUG BACK TO KILL SHALLOW GAS ZONE.	4/4/2012 8:38:04 AM

Total: 2 comment(s)