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Document Number:

400363633

Date Received:

01/15/2013

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: JOEL MALEFYT
 Name of Operator: KERR-MCGEE OIL & GAS ONSHORE LP Phone: (720) 9296828
 Address: P O BOX 173779 Fax: (720) 9297828
 City: DENVER State: CO Zip: 80217- Email: JOEL.MALEFYT@ANADARKO.COM

For "Intent" 24 hour notice required, Name: _____ Tel: _____
 COGCC contact: Email: _____

API Number 05-123-33806-00 Well Number: 23A-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: 40.248451 Longitude: -104.632196
 GPS Data:
 Date of Measurement: 09/13/2011 PDOP Reading: 2.2 GPS Instrument Operator's Name: Renee Doiron
 Reason for Abandonment: Dry Production for Sub-economic Mechanical Problems
 Other _____
 Casing to be pulled: Yes No Estimated Depth: _____
 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 |
|-----------|-----------|-----------|----------------|---------------------|------------|
| PIERRE | 828 | 1232 | 10/04/2012 | CEMENT | 1336 |

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 | 13+1/2 | 9+5/8 | 36# | 646 | 480 | 646 | 0 | VISU |
| 1ST | 8+3/4 | 7 | 20# | 1,466 | 253 | 1,466 | 0 | CBL |

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 111 with 83 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 245 sks cmt from 1336 ft. to 449 ft. Plug Type: CASING Plug Tagged:
Set 122 sks cmt from 446 ft. to 111 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 _____ sacks half in. half out surface casing from _____ ft. to _____ ft. Plug Tagged:
Set 43 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: 11/16/2012
*Wireline Contractor: WARRIOR *Cementing Contractor: BAKER HUGHES
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: JOEL MALEFYT
Title: REGULATORY ANALYST Date: 1/15/2013 Email: JOEL.MALEFYT@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: 1/30/2013

CONDITIONS OF APPROVAL, IF ANY:

Attachment Check List

| Att Doc Num | Name |
|-------------|-----------------------------|
| 400363633 | FORM 6 SUBSEQUENT SUBMITTED |
| 400363679 | CEMENT JOB SUMMARY |
| 400363680 | CEMENT JOB SUMMARY |
| 400363681 | CEMENT JOB SUMMARY |
| 400370113 | WELLBORE DIAGRAM |
| 400370114 | WIRELINE JOB SUMMARY |

Total Attach: 6 Files

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|-------------------|--|-------------------------|
| Permit | Operator submitted sundry to declare top of Pierre to 858'. | 1/28/2013 8:59:14 AM |
| Permit | On hold. Scout card declares top of Fox Hills at 858'. Need a sundry if it is Pierre. Missing production reports between November, 2011 and September, 2012. | 1/18/2013 8:33:18 AM |

Total: 2 comment(s)