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Document Number:
400416484

Date Received:
05/10/2013

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: REBECCA HEIM

Name of Operator: KERR-MCGEE OIL & GAS ONSHORE LP Phone: (720) 929-6361

Address: P O BOX 173779 Fax: (720) 929-7361

City: DENVER State: CO Zip: 80217- Email: REBECCA.HEIM@ANADARKO.COM

For "Intent" 24 hour notice required, Name: HICKEY, MIKE Tel: (970) 302-1024

COGCC contact: Email: mike.hickey@state.co.us

API Number 05-123-15924-00

Well Name: J-BAR-B Well Number: 34-36

Location: QtrQtr: SWSE Section: 36 Township: 3N Range: 68W 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: 40.178070 Longitude: -104.947640

GPS Data:
 Date of Measurement: 05/25/2006 PDOP Reading: 2.2 GPS Instrument Operator's Name: Chris Fisher

Reason for Abandonment: Dry Production for Sub-economic Mechanical Problems
 Other See below

Casing to be pulled: Yes No Estimated Depth: 700

Fish in Hole: Yes No If yes, explain details below

Wellbore has Uncemented Casing leaks: Yes No If yes, explain details below

Details: This well is surrounded by water ways and is amongst million dollar homes. There is a proposal to build a home within 150' of our facility.

Current and Previously Abandoned Zones

| Formation | Perf. Top | Perf. Btm | Abandoned Date | Method of Isolation | Plug Depth |
|-----------|-----------|-----------|----------------|---------------------|------------|
| CODELL | 7292 | 7312 | | | |
| J SAND | 7724 | 7760 | | | |
| NIOBRARA | 7084 | 7096 | | | |

Total: 3 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 | 472 | 290 | 472 | 0 | VISU |
| 1ST | 7+7/8 | 4+1/2 | 11.6 | 7,858 | 280 | 7,858 | 6,822 | CBL |
| S.C. 1.1 | 7+7/8 | 4+1/2 | 11.6 | 4,912 | 430 | 4,912 | 3,910 | CBL |

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7680 with 2 sacks cmt on top. CIBP #2: Depth 100 with 20 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 40 sks cmt from 7400 ft. to 6600 ft. Plug Type: CASING Plug Tagged:
 Set 65 sks cmt from 4700 ft. to 4000 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 6806 ft. with 100 sacks. Leave at least 100 ft. in casing 6630 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 120 sacks half in. half out surface casing from 600 ft. to 200 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: REBECCA HEIM
 Title: REGULATORY ANALYST II Date: 5/10/2013 Email: REBECCA.HEIM@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: BURN, DIANA Date: 5/28/2013

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 11/27/2013

- 1) Provide 24 hour notice of MIRU to Mike Hickey at 970-302-1024 or e-mail at Mike.Hickey@state.co.us.
- 2) For 600' plug: pump plug and displace, shut-in, WOC 4 hours and tag plug – must be 420' or shallower. Leave at least 100' cement in the casing for each plug.
- 3) Properly abandon flowlines as per Rule 1103.

Attachment Check List

| Att Doc Num | Name |
|-------------|-----------------------------|
| 400416484 | FORM 6 INTENT SUBMITTED |
| 400416494 | PROPOSED PLUGGING PROCEDURE |
| 400416495 | WELLBORE DIAGRAM |

Total Attach: 3 Files

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|-------------------|---|-------------------------|
| Permit | Well completion reports dated 10/21/1992 & 8/22/1994. | 5/13/2013 8:42:18 AM |

Total: 1 comment(s)