

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:
400721348

Date Received:
10/30/2014

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: Rickard, Jeff Tel: (720) 305-8280

COGCC contact: Email: jeffrey.rickard@state.co.us

API Number 05-069-06150-00

Well Name: ZEILER Well Number: 1

Location: QtrQtr: NESE Section: 12 Township: 5N Range: 68W Meridian: 6

County: LARIMER 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: 40.411765 Longitude: -104.948146

GPS Data:
Date of Measurement: 10/22/2014 PDOP Reading: 1.6 GPS Instrument Operator's Name: Ben Hardenbergh

Reason for Abandonment: Dry Production for Sub-economic Mechanical Problems

Other Re-enter and Plug

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: This well was originally abandoned 08/21/2003 with production casing cut off at 6006'. Purpose is to reenter and adequately replug by adding cement plugs above the Niobrara formation, across the Sussex, and additional Fox Hills coverage prior to hydraulic stimulation of proposed horizontal well per DJ Basin Offset Policy dated December 16, 2013

Current and Previously Abandoned Zones

| Formation | Perf. Top | Perf. Btm | Abandoned Date | Method of Isolation | Plug Depth |
|-----------|-----------|-----------|----------------|---------------------|------------|
| CODELL | 7212 | 7222 | 08/21/2003 | B PLUG CEMENT TOP | 7150 |

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+3/4 | 8+5/8 | 24 | 335 | 220 | 335 | 0 | VISU |
| 1ST | 7+7/8 | 4+1/2 | 11.6 | 7,786 | 325 | 7,786 | 6,716 | CBL |

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth _____ with _____ sacks cmt on top. CIPB #2: Depth _____ with _____ sacks cmt on top.
CIBP #3: Depth _____ with _____ sacks cmt on top. CIPB #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 210 sks cmt from 6100 ft. to 5700 ft. Plug Type: STUB PLUG Plug Tagged:
Set 380 sks cmt from 4400 ft. to 3850 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 380 sacks half in. half out surface casing from 800 ft. to 130 ft. Plug Tagged:
Set 25 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:

Closed loop system will be used.
Re-plug and re-entry procedure attached.

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: 10/30/2014 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: BURN, DIANA Date: 11/15/2014

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 5/14/2015

| COA Type | Description |
|-----------------|---|
| | 1) Provide 48 hour notice of plugging MIRU via electronic Form 42. 2) For 800' plug: pump plug and displace. If surface casing plug not circulated to surface then tag plug – must be 285' or shallower and provide 10 sx plug at the surface. Leave at least 100' cement in the casing for each plug. 3) Properly abandon flowlines as per Rule 1103. File electronic Form 42 once abandonment complete. |

Attachment Check List

| Att Doc Num | Name |
|--------------------|-----------------------------|
| 400721348 | FORM 6 INTENT SUBMITTED |
| 400721349 | LOCATION PHOTO |
| 400721350 | SURFACE OWNER CONSENT |
| 400721352 | PROPOSED PLUGGING PROCEDURE |
| 400721353 | WELLBORE DIAGRAM |

Total Attach: 5 Files

General Comments

| User Group | Comment | Comment Date |
|-------------------|---|-------------------------|
| Permit | Well to be re-entered to re-plug. PA'd 9/30/2003. | 11/5/2014 2:07:11 PM |

Total: 1 comment(s)