

FORM
6Rev
12/05State 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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|-------------------------------|----|----|----|
| DE | ET | OE | ES |
| Document Number: 401155855 | | | |
| Date Received: 11/26/2016 | | | |

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: Helgeland, Gary Tel: (970) 216-5749
COGCC contact: Email: gary.helgeland@state.co.us

API Number 05-001-09095-00 Well Number: 43-3
Well Name: WEIGANDT
Location: QtrQtr: NESE Section: 3 Township: 1S Range: 67W Meridian: 6
County: ADAMS 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: 39.991208 Longitude: -104.869050
GPS Data:
Date of Measurement: 06/04/2009 PDOP Reading: 2.1 GPS Instrument Operator's Name: Cody Mattson
Reason for Abandonment: ☐ Dry ☒ Production Sub-economic ☐ Mechanical Problems
☐ Other
Casing to be pulled: ☒ Yes ☐ No Estimated Depth: 300
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 |
|-----------|-----------|-----------|----------------|---------------------|------------|
| CODELL | 7824 | 7834 | | | |
| J SAND | 8281 | 8300 | | | |
| NIOBRARA | 7406 | 7587 | | | |

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 | 321 | 230 | 321 | 0 | VISU |
| 1ST | 7+7/8 | 4+1/2 | 11.6 | 8,406 | 330 | 8,406 | 7,020 | CBL |
| S.C. 1.1 | | | | 5,437 | 200 | 5,437 | 4,650 | CBL |
| S.C. 1.2 | | | | 2,115 | 325 | 2,215 | 300 | CBL |

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 8230 with 2 sacks cmt on top. CIPB #2: Depth 7350 with 25 sacks cmt on top.
CIBP #3: Depth 80 with 25 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 25 sks cmt from 7350 ft. to 6950 ft. Plug Type: CASING Plug Tagged: ☐
Set 25 sks cmt from 5135 ft. to 4715 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 130 sacks half in. half out surface casing from 1695 ft. to 271 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:

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: 11/26/2016

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: 12/10/2016

CONDITIONS OF APPROVAL, IF ANY:

Expiration Date: 6/9/2017

| COA Type | Description |
|-----------------|---|
| | Prior to initiation of plugging operations, a Bradenhead test shall be performed. If there is 25# or greater present at the beginning of the test call COGCC Engineer for possible sampling requirements. Form 17 shall be submitted within 10 days. |
| | NOTE: CBL to be run prior to plugging to verify stage tool setting depth and existing coverage - submit to COGCC for verification of plugging orders. 1) Provide 48 hour notice of plugging MIRU via electronic Form 42. 2) For 1695' plug: perforate, pump plug and displace - tag plug – must be 270' or shallower. 3) Properly abandon flowlines as per Rule 1103. File electronic Form 42 once abandonment complete. |

Attachment Check List

| Att Doc Num | Name |
|--------------------|-----------------------------|
| 401155855 | FORM 6 INTENT SUBMITTED |
| 401155859 | PROPOSED PLUGGING PROCEDURE |
| 401155860 | WELLBORE DIAGRAM |

Total Attach: 3 Files

General Comments

| User Group | Comment | Comment Date |
|-------------------|--|---------------------|
| Engineer | Lower Arapahoe 4748 4988 88.1 342 102 23.97 NNT Laramie-Fox Hills 4071 4350 185.4 1019 740 44.49 NT Deepest WW 1068' | 12/10/2016 |
| Public Room | Document verification complete 11/29/16 | 11/29/2016 |

Total: 2 comment(s)