

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



DE ET OE ES

Replug By Other Operator

Document Number:

400861906

Date Received:

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: _____

Tel: _____

COGCC contact:

Email: _____

API Number 05-123-09134-00

Well Name: DEEMS

Well Number: 1

Location: QtrQtr: SWSE Section: 11 Township: 2N Range: 67W Meridian: 6

County: WELD

Federal, Indian or State Lease Number: _____

Field Name: SPINDLE

Field Number: 77900

☐ Notice of Intent to Abandon☒ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.147474

Longitude: -104.855710

GPS Data:

Date of Measurement: 05/12/2015

PDOP Reading: 1.5

GPS Instrument Operator's Name: Rob Wilson

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 belowWellbore 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 |
|-----------|-----------|-----------|----------------|---------------------|------------|
| NIOBRARA | 7195 | 7365 | 06/23/1977 | CEMENT | 7144 |

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 | 12+1/4 | 8+5/8 | 24 | 430 | 260 | 430 | 0 | VISU |
| 1ST | 7+7/8 | 5+1/2 | 15.5/17 | 7,195 | 75 | 7,195 | 6,821 | CALC |

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 80 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 <u>30</u> sks cmt from <u>30</u> ft. to <u>8</u> ft. | Plug Type: <u>CASING</u> | Plug Tagged: <input type="checkbox"/> |
| Set <u>35</u> sks cmt from <u>123</u> ft. to <u>8</u> ft. | Plug Type: <u>CASING</u> | Plug Tagged: <input type="checkbox"/> |
| Set <u>150</u> sks cmt from <u>6405</u> ft. to <u>6030</u> ft. | Plug Type: <u>CASING</u> | Plug Tagged: <input checked="" type="checkbox"/> |
| Set <u>1050</u> sks cmt from <u>5170</u> ft. to <u>3640</u> ft. | Plug Type: <u>CASING</u> | Plug Tagged: <input checked="" type="checkbox"/> |
| Set <u>731</u> sks cmt from <u>1300</u> ft. to <u>130</u> ft. | Plug Type: <u>CASING</u> | Plug Tagged: <input checked="" type="checkbox"/> |

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 45 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: 0 ft. of _____ inch casing

Plugging Date: 06/24/2015

*Wireline Contractor: SANJEL

*Cementing Contractor: PIONEE

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: SR. REGULATORY ANALYST

Date: _____

Email: rscdjpostdrill@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: _____

Date: _____

CONDITIONS OF APPROVAL, IF ANY:

Attachment Check List

Att Doc Num

Name

| | |
|-----------|----------------------|
| 400861921 | OPERATIONS SUMMARY |
| 400861922 | WELLBORE DIAGRAM |
| 400861924 | CEMENT JOB SUMMARY |
| 400861925 | GYRO SURVEY |
| 400861926 | WIRELINE JOB SUMMARY |

Total Attach: 5 Files

General Comments

User Group

Comment

Comment Date

| | | |
|--|--|--|
| | | |
|--|--|--|

Total: 0 comment(s)