

FORM
6Rev
12/05

State 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

Document Number:

401079748

Date Received:

08/02/2016

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: 16700

Contact Name: JENNIFER ENG

Name of Operator: CHEVRON USA INC

Phone: (432) 687-7791

Address: 100 CHEVRON RD

Fax: (281) 686-2093

City: RANGELY State: CO Zip: 81648

Email: Jennifer.Eng@chevron.com

For "Intent" 24 hour notice required,

Name: Granahan, Kyle

Tel: (970) 989-4388

COGCC contact:

Email: kyle.granahan@state.co.us

API Number 05-103-05852-00

Well Name: WILSON CREEK UNIT

Well Number: 55

Location: QtrQtr: NENW Section: 3 Township: 2N Range: 94W Meridian: 6

County: RIO BLANCO

Federal, Indian or State Lease Number: 48241

Field Name: WILSON CREEK

Field Number: 93352

☒ Notice of Intent to Abandon☐ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.177436

Longitude: -107.925629

GPS Data:

Date of Measurement: 12/03/2008

PDOP Reading: 2.3

GPS Instrument Operator's Name: John Floyd

Reason for Abandonment:

☐ Dry☒ Production Sub-economic☐ Mechanical Problems☐ OtherCasing 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 |
|-----------|-----------|-----------|----------------|---------------------|------------|
| MORRISON | 5917 | 5918 | | CEMENT | |
| SUNDANCE | 6002 | 6012 | | | |

Total: 2 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 | 518 | 300 | 518 | 0 | VISU |
| 1ST | 7+7/8 | 5+1/2 | 15.5 | 6,210 | 150 | 6,210 | 5,170 | CALC |

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 5913 with 10 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 50 sks cmt from 5917 ft. to 6012 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: ☐
Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged: ☐

Perforate and squeeze at 568 ft. with 82 sacks. Leave at least 100 ft. in casing _____ CICR Depth

Perforate and squeeze at 3500 ft. with 35 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 _____ 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:

P&A federal producing well

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: DIANE PETERSON

Title: PERMITTING SPECIALIST Date: 8/2/2016 Email: DLPE@CHEVRON.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: BURGER, CRAIG Date: 8/12/2016

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 2/11/2017

COA Type

Description

| | |
|--|--|
| | 1) Plug added: Perforate at 3500', set end of tubing one joint below perforations and set balanced plug up to 3300' or higher. WOC and tag. 2) Provide 48 hour notice of plugging MIRU via electronic Form 42. 3) Properly abandon flowlines per Rule 1103. File electronic Form 42 when flowline abandonment is complete. |
| | The Form 7 reporting will be corrected prior to the approval of the Form 6-Subsequent. |

Attachment Check List

| <u>Att Doc Num</u> | <u>Name</u> |
|--------------------|-------------------------|
| 401079748 | FORM 6 INTENT SUBMITTED |
| 401079817 | WELLBORE DIAGRAM |
| 401079828 | WELLBORE DIAGRAM |
| 401087952 | OTHER |

Total Attach: 4 Files

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|-------------------|--|--------------------------|
| Engineer | CBL not available. BLM concurred with moving the perforations to 3500'. | 8/12/2016 9:06:11 AM |
| Engineer | Added casing information from well completion report. Emailed operator requesting CBL if available. Emailed BLM to discuss changing perforation at 3000' to 3500' (Niobrara picked at 3528'). | 8/11/2016 2:46:26 PM |
| Permit | Passes permitting. Changed the interval of the Morrison formation to reflect the provided Wellbore Diagram. | 8/8/2016 12:09:21 PM |
| Permit | Returned to draft. 1.) The attachment marked as "OTHER" will not open. Please upload the attachment again and resubmit the Form 6-NOI. 2.) The perforated interval provided on the Wellbore Diagram does not match the values provided on the Form 6-NOI. 3.) The surface casing size does not match the original Well Completion Report. 4.) Well status should be updated to reflect "TA" status from August 2008-Present. | 7/25/2016 12:32:08 PM |
| Public Room | Document verification complete | 7/18/2016 10:32:06 AM |

Total: 5 comment(s)