

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:

400657799

Date Received:

08/06/2014

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: 10439

Contact Name: Cynthia Pinel

Name of Operator: CARRIZO NIOBRARA LLC

Phone: (713) 358-6210

Address: 500 DALLAS STREET #2300

Fax:

City: HOUSTON State: TX Zip: 77002

Email: cynthia.pinel@crzo.net

For "Intent" 24 hour notice required,

Name: Tel:

COGCC contact:

Email:

API Number 05-123-05756-00

Well Name: SMITHBERGER

Well Number: 1

Location: QtrQtr: NENW Section: 27 Township: 10N Range: 59W Meridian: 6

County: WELD

Federal, Indian or State Lease Number:

Field Name: WILDCAT

Field Number: 99999

☐ Notice of Intent to Abandon☒ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.815470

Longitude: -103.968690

GPS Data:

Date of Measurement: 02/28/2014

PDOP Reading: 2.3

GPS Instrument Operator's Name: Marc Woodard

Reason for Abandonment: ☐ Dry ☐ Production for Sub-economic ☐ Mechanical Problems☒ Other Re-enter & PlugCasing 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 |
|-----------|-----------|-----------|----------------|---------------------|------------|
| CARLILE | 6456 | | 03/27/2014 | | |
| D SAND | 6894 | | 03/27/2014 | | |
| HYGIENE | 3665 | | 03/27/2014 | | |
| J SAND | 7009 | | 03/27/2014 | | |
| MOWRY | 6805 | | 03/27/2014 | | |
| NIOBRARA | 6140 | | 03/27/2014 | CEMENT | |
| TIMPAS | 6408 | | 03/27/2014 | | |

Total: 7 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 | 10+3/4 | 32.8 | 205 | 175 | 275 | 0 | CALC |

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 125 sks cmt from 3252 ft. to 2952 ft.

Plug Type: OPEN HOLE

Plug Tagged: ☐

Set 310 sks cmt from 600 ft. to 0 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 _____ 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: 03/27/2014

*Wireline Contractor: Schneider Energy

*Cementing Contractor: Cementer's Well Service

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1103 ☐ Yes ☐ No

*ATTACH JOB SUMMARY

Technical Detail/Comments:

Carrizo re-entered and plugged the Smithberger 1 due to an offset well evaluation of our Nelson Ranches 2-27 & 3-27-10-59 wells. This well was within 1500' and required adequate plugging. An as-plugged WBD is attached.

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

Signed: _____

Print Name: Cynthia Pinel

Title: Regulatory Comp. Analyst

Date: 8/6/2014

Email: cynthia.pinel@crzo.net

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: SUTPHIN, DIRK

Date: 9/12/2014

CONDITIONS OF APPROVAL, IF ANY:**COA Type****Description**

| | |
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| | |
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Attachment Check List

Att Doc Num

Name

| | |
|-----------|-----------------------------|
| 400657799 | FORM 6 SUBSEQUENT SUBMITTED |
| 400657810 | WELLBORE DIAGRAM |
| 400657811 | CEMENT JOB SUMMARY |

Total Attach: 3 Files

General Comments

User Group

Comment

Comment Date

| | | |
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Total: 0 comment(s)