

FORM
6Rev
11/20

State of Colorado

Energy & Carbon Management Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



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Document Number:

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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: 100322

Contact Name: Jess Jacobs

Name of Operator: NOBLE ENERGY INC

Phone: (970) 744-1168

Address: 2001 16TH STREET SUITE 900

Fax:

City: DENVER

State: CO

Zip: 80202

Email: jessjacobs@chevron.com

For "Intent" 24 hour notice required,

Name: Santistevan, Brittani

Tel: (720) 471-1110

COGCC contact:

Email: brittani.santistevan@state.co.us

Type of Well Abandonment Report: ☒ Notice of Intent to Abandon ☐ Subsequent Report of Abandonment

API Number 05-123-25697-00

Well Name: PEDRO STATE G

Well Number: 36-22

Location: QtrQtr: NESE

Section: 36

Township: 4N

Range: 65W

Meridian: 6

County: WELD

Federal, Indian or State Lease Number: 70-7902-S

Field Name: ARISTOCRAT-NORTHEAST

Field Number: 2927

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.268445

Longitude: -104.606878

GPS Data: GPS Quality Value: 2.0 Type of GPS Quality Value: PDOP Date of Measurement: 08/08/2008

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 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 |
|-----------|-----------|-----------|----------------|---------------------|------------|
| CODELL | 7118 | 7132 | | | |
| J SAND | 7553 | 7574 | | | |
| NIOBRARA | 6866 | 6947 | | | |

Total: 3 zone(s)

Casing History

| Casing Type | Size of Hole | Size of Casing | Grade | Wt/Ft | Csg/Liner Top | Setting Depth | Sacks Cmt | Cmt Btm | Cmt Top | Status |
|-------------|--------------|----------------|-------|-------|---------------|---------------|-----------|---------|---------|--------|
| SURF | 12+1/4 | 8+5/8 | J55 | 24 | 0 | 606 | 316 | 606 | 0 | VISU |
| 1ST | 7+7/8 | 4+1/2 | M80 | 11.6 | 0 | 7746 | 747 | 7746 | 2650 | CBL |

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7505 with 2 sacks cmt on top. CIBP #2: Depth 6818 with 2 sacks cmt on top.

CIBP #3: Depth 4162 with 2 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 35 sks cmt from 2401 ft. to 2001 ft.

Plug Type: CASING

Plug Tagged: ☐

Set 65 sks cmt from 806 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 2501 ft. with 155 sacks. Leave at least 100 ft. in casing 2401 CICR Depth

Perforate and squeeze at 806 ft. with 195 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

Number of Days from Setting Surface Plug to Capping or Sealing the Well:

Surface Plug Setting Date: Cut and Cap Date:

*Wireline Contractor:

*Cementing Contractor:

Type of Cement and Additives Used:

Flowline/Pipeline has been abandoned per Rule 1105 ☐ Yes ☐ No

Technical Detail/Comments:

3rd party wildlife surveys will be conducted on this well prior to rigging up for P&A activities.

Notification will be given to any adjacent building unit occupants within a 1000 feet of the wellhead of planned P&A start date.

Please be aware that Form 6 Approval can predate actual rig work by up to several months and that environmental conditions can change quickly over that time. Chevron's Environmental Site Screening Process incorporates full environmental field clearances within 7 days of a scheduled well-work activity once the well is added to the active workover rig schedule. Should sensitive HPH conditions be identified during the screening process, Chevron will delay the work until conditions (nesting) clear and/or consult directly with CPW for guidance and discussion of potential mitigation measures that may be incorporated. CPW consult not required.

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

Signed:

Print Name: Sharon Strum

Title: Lead Wells Technical

Date:

Email: sharon.strum@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: _____ Date: _____

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: _____

| <u>COA Type</u> | <u>Description</u> |
|-----------------|--------------------|
| 0 COA | |

Attachment List

| <u>Att Doc Num</u> | <u>Name</u> |
|--------------------|------------------|
| 403502937 | WELLBORE DIAGRAM |
| 403502939 | WELLBORE DIAGRAM |

Total Attach: 2 Files

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|-------------------|----------------|---------------------|
| | | Stamp Upon Approval |

Total: 0 comment(s)