FORM 6 Rev 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

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Document Number: 400574745

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: 68710 Contact Name: CLAY DOKE

Name of Operator: PETERSON ENERGY OPERATING INC Phone: (720) 420-5700

Address: 2154 W EISENHOWER BLVD Fax: (720) 420-5800

City: LOVELAND State: CO Zip: 80537 Email: clay.doke@iptenergyservices.com

For "Intent" 24 hour notice required, Name: Tel:

COGCC contact: Email:

API Number 05-123-34431-00

Well Name: NIELSEN Well Number: 4-23

Location: QtrQtr: NWNW Section: 23 Township: 1N Range: 62W Meridian: 6

County: WELD 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: 40.042483 Longitude: -104.298647

GPS Data:

Date of Measurement: 02/03/2014 PDOP Reading: 2.3 GPS Instrument Operator's Name: PAUL HITZGES

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 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

Total: 0 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	817	319	817	0	VISU

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 60 sks cmt from 6900 ft. to 7098 ft. Plug Type: OPEN HOLE Plug Tagged: ☐

Set 40 sks cmt from 6110 ft. to 6242 ft. Plug Type: OPEN HOLE Plug Tagged: ☐

Set 40 sks cmt from 750 ft. to 854 ft. Plug Type: OPEN HOLE Plug Tagged: ☐

Set 15 sks cmt from 46 ft. to 131 ft. Plug Type: CASING 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

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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: 04/18/2013

*Wireline Contractor: Schlumberger *Cementing Contractor: Baker Hughes

Type of Cement and Additives Used: CLASS G, CALCIUM CHLORIDE, SODIUM CHLORIDE

Flowline/Pipeline has been abandoned per Rule 1103 ☐ Yes ☐ No *ATTACH JOB SUMMARY

Technical Detail/Comments:

Original Stated prodcedure from Form 2: "If dry hole, Set 60 sks cement from 50’ below D Sand base to 100’ above D Sand top. Set 40 sks cement 50’ above
Niobrara top, 50 sks cement from 50’ below to 50’ above surface casing shoe, 15 sks cement top of surface casing, cut 4’ below GL, weld on plate, 5 sks cement in rat hole & 5 sks cement in mouse hole."

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

Signed: _____ Print Name: Ruben Markarian

Title: Engineering Tech Date: _____ Email: ruben.markarian@iptenergyservices.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:

COA Type	Description

Attachment Check List

Att Doc Num	Name
400574986	WELLBORE DIAGRAM
400574988	CEMENT JOB SUMMARY

Total Attach: 2 Files

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)