

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



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Document Number:

401593414

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: 10433

Contact Name: Aaron Duncan

Name of Operator: LARAMIE ENERGY LLC

Phone: (303) 339-4913

Address: 1401 SEVENTEENTH STREET #1400

Fax:

City: DENVER

State: CO

Zip: 80202

Email: aduncan@laramie-energy.com

For "Intent" 24 hour notice required,

Name: Conklin, Curtis

Tel: (970) 986-7314

COGCC contact:

Email: curtis.conklin@state.co.us

API Number 05-077-10384-00

Well Name: Nichols

Well Number: 0994-24-16W

Location: QtrQtr: SENW

Section: 24

Township: 9S

Range: 94W

Meridian: 6

County: MESA

Federal, Indian or State Lease Number:

Field Name: BRUSH CREEK

Field Number: 7562

☒ Notice of Intent to Abandon☐ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.263308

Longitude: -107.830872

GPS Data:

Date of Measurement: 08/30/2016

PDOP Reading: 1.7

GPS Instrument Operator's Name: Cody Rich

Reason for Abandonment: ☐ Dry☐ Production Sub-economic☐ Mechanical Problems☒ Other Unplanned sidetrackCasing 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
CONDUCTOR	26	16	112	90	100	90	0	VISU
SURF	11	8+5/8	28	1,557	277	1,557	0	VISU

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth _____ 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	88	sks cmt from	3930	ft. to	3630	ft.	Plug Type:	CASING	Plug Tagged:	<input type="checkbox"/>
Set	229	sks cmt from	2833	ft. to	2233	ft.	Plug Type:	CASING	Plug Tagged:	<input type="checkbox"/>
Set	175	sks cmt from	1807	ft. to	1307	ft.	Plug Type:	CASING	Plug Tagged:	<input type="checkbox"/>
Set	44	sks cmt from	180	ft. to	0	ft.	Plug Type:	CASING	Plug Tagged:	<input type="checkbox"/>
Set		sks cmt from		ft. to		ft.	Plug Type:		Plug Tagged:	<input 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 _____ 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:

An unplanned sidetrack occurred on the Nichols 0994-24-16W well. Verbal approval to sidetrack was provided by Craig Burger. Laramie Energy then made the decision to P&A the well; verbal approval was provided by Craig Burger to P&A as the rig was still over the well.
Form 6 Subsequent Abandonment doc #401593435.

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

Signed: _____ Print Name: Joan Proulx

Title: Regulatory Analyst Date: _____ Email: jproulx@laramie-energy.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: _____

COA Type	Description

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401593431	OTHER
401593752	PROPOSED PLUGGING PROCEDURE
401593753	WELLBORE DIAGRAM
401593754	WELLBORE DIAGRAM

Total Attach: 4 Files

General Comments

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

Total: 0 comment(s)