

FORM
6Rev
05/18State 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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Replug By Other Operator

Document Number:

402064910

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: 10177

Contact Name: Chip Eklund

Name of Operator: ENERPLUS RESOURCES (USA) CORPORATION

Phone: (720) 2795554

Address: 950 17TH STREET #2200

Fax:

City: DENVER

State: CO

Zip: 80202

Email: ceklund@enerplus.com

For "Intent" 24 hour notice required,

Name:

Tel:

COGCC contact:

Email:

API Number 05-123-05472-00

Well Name: COLORADO STATE

Well Number: 3

Location: QtrQtr: SENE Section: 36 Township: 8N Range: 67W Meridian: 6

County: WELD

Federal, Indian or State Lease Number: 47

Field Name: BLACK HOLLOW

Field Number: 6835

☐ Notice of Intent to Abandon☒ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.619701

Longitude: -104.834035

GPS Data:

Date of Measurement: 02/04/2019

PDOP Reading:

GPS Instrument Operator's Name:

Reason for Abandonment: ☐ Dry☐ Production Sub-economic☐ Mechanical Problems☒ Other Re-Enter and Re-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
FOX HILLS BASE	730	731	05/14/2019	RETAINER/SQUEEZED	710
J-NIOBRARA-CODELL	6789	6790	05/13/2019	RETAINER/SQUEEZED	6747
LYONS	8963	8985	06/26/1973	RETAINER/SQUEEZED	8900

Total: 3 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	22+0/8	18+0/8	n/a	47		47	0	VISU
SURF	13+5/8	9+5/8	36	329	225	329	0	VISU
1ST	9+1/2	5+1/2	15.5	9,035	300	9,035	7,888	CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6806 with 2 sacks cmt on top. CIBP #2: Depth 750 with 5 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 _____ 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: ☐

Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged: ☐

Perforate and squeeze at 6790 ft. with 25 sacks. Leave at least 100 ft. in casing 6746 CICR Depth

Perforate and squeeze at 730 ft. with 150 sacks. Leave at least 100 ft. in casing 710 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 78 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: 05/14/2019

*Wireline Contractor: _____ *Cementing Contractor: _____

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1105 ☐ Yes ☐ No *ATTACH JOB SUMMARY

Technical Detail/Comments:

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

Signed: _____ Print Name: Chip Eklund

Title: Production Engineer Date: _____ Email: ceklund@enerplus.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

402064914	WELL ABANDONMENT REPORT (SUBSEQUENT)
402064915	WELLBORE DIAGRAM
402070105	CEMENT JOB SUMMARY
402070106	CEMENT JOB SUMMARY

Total Attach: 4 Files

General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)