

FORM
6Rev
02/20

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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Replug By Other Operator

Document Number:

402514263

Date Received:

10/19/2020

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: 10661

Contact Name: Ariana Solis

Name of Operator: BISON OIL & GAS II LLC

Phone: (720) 6446997

Address: 518 17TH STREET #1800

Fax:

City: DENVER State: CO Zip: 80202

Email: asolis@bisonog.com

For "Intent" 24 hour notice required,

Name:

Tel:

COGCC contact:

Email:

Type of Well Abandonment Report:



Notice of Intent to Abandon



Subsequent Report of Abandonment

API Number 05-123-07078-00

Well Name: DOTY-FEDERAL

Well Number: 1

Location: QtrQtr: SWSW

Section: 22

Township: 8N

Range: 60W

Meridian: 6

County: WELD

Federal, Indian or State Lease Number: C-2546 AQ

Field Name: CROW

Field Number: 13600

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.642359

Longitude: -104.084793

GPS Data: GPS Quality Value: 1.7 Type of GPS Quality Value: PDOP

Date of Measurement: 03/05/2019

GPS Instrument Operator's Name: RYAN WILLIAMS

Reason for Abandonment:



Dry



Production 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	10+3/4	8+5/8	24	91	75	91	0	VISU
OPEN HOLE	7+7/8			6,979				

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	160	sks cmt from	6198	ft. to	5884	ft.	Plug Type:	OPEN HOLE	Plug Tagged:	<input checked="" type="checkbox"/>
Set	100	sks cmt from	4684	ft. to	4107	ft.	Plug Type:	OPEN HOLE	Plug Tagged:	<input checked="" type="checkbox"/>
Set	80	sks cmt from	4092	ft. to	3927	ft.	Plug Type:	OPEN HOLE	Plug Tagged:	<input checked="" type="checkbox"/>
Set	80	sks cmt from	1727	ft. to	1433	ft.	Plug Type:	OPEN HOLE	Plug Tagged:	<input checked="" type="checkbox"/>
Set	250	sks cmt from	623	ft. to	350	ft.	Plug Type:	OPEN HOLE	Plug Tagged:	<input checked="" 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. _____ inch casing Cut and Cap Date: 09/21/2020

*Wireline Contractor: _____

*Cementing Contractor: Basic Energy Services

Type of Cement and Additives Used: Class G

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

Technical Detail/Comments:

Additional Plugs:
180 sks set from 350'- surface.
Topped w/ 5 sks.

Well previously DA- no flowlines to abandon.

Regarding venting during plugging:

Operator did not drill down to a productive formation on this well when reentered, and kept a heavy enough mud weight throughout so that the well never flowed.

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

Signed: _____ Print Name: Ariana Solis

Title: Regulatory Analyst Date: 10/19/2020 Email: asolis@bisonog.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: Jacobson, Eric Date: 10/20/2020

CONDITIONS OF APPROVAL, IF ANY:

COA Type	Description

Attachment Check List

Att Doc Num

Name

402514263	FORM 6 SUBSEQUENT SUBMITTED
402514277	WELLBORE DIAGRAM
402514278	CEMENT JOB SUMMARY

Total Attach: 3 Files

General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)