


FORM 6 Rev 05/18	State of Colorado Oil and Gas Conservation Commission 1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109				DE ET OE ES
	WELL ABANDONMENT REPORT				<b style="color: red;">Replug By Other Operator Document Number: <div style="text-align: center;">401858994</div> Date Received: <div style="text-align: center;">12/11/2018</div>
	<small> 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. </small>				

OGCC Operator Number: <u>10661</u>	Contact Name: <u>Elizabeth Kane</u>
Name of Operator: <u>BISON OIL & GAS II LLC</u>	Phone: <u>(720) 6446997</u>
Address: <u>518 17TH STREET #1800</u>	Fax: _____
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>	Email: <u>ekane@bisonog.com</u>
For "Intent" 24 hour notice required, Name: _____ Tel: _____ COGCC contact: Email: _____	

API Number <u>05-123-09375-00</u>	Well Name: <u>BUTLER-FEDERAL</u> Well Number: <u>1-20</u>
Location: QtrQtr: <u>SWSW</u> Section: <u>20</u> Township: <u>8N</u> Range: <u>60W</u> Meridian: <u>6</u>	
County: <u>WELD</u>	Federal, Indian or State Lease Number: _____
Field Name: <u>WILDCAT</u>	Field Number: <u>99999</u>

☐ Notice of Intent to Abandon
 ☒ Subsequent Report of Abandonment

<i>Only Complete the Following Background Information for Intent to Abandon</i>	
Latitude: <u>40.642303</u>	Longitude: <u>-104.122834</u>
GPS Data:	
Date of Measurement: <u>06/28/2018</u>	PDOP Reading: <u>1.2</u>
GPS Instrument Operator's Name: <u>James Freshwater</u>	
Reason for Abandonment: <input type="checkbox"/> Dry <input type="checkbox"/> Production Sub-economic <input type="checkbox"/> Mechanical Problems <input type="checkbox"/> Other _____	
Casing to be pulled: <input type="checkbox"/> Yes <input type="checkbox"/> No	Estimated Depth: _____
Fish in Hole: <input type="checkbox"/> Yes <input type="checkbox"/> No	If yes, explain details below
Wellbore has Uncemented Casing leaks: <input type="checkbox"/> Yes <input type="checkbox"/> 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	311	200	311	0	VISU
OPEN HOLE				7,086				

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 135 sks cmt from 3754 ft. to 3297 ft. Plug Type: OPEN HOLE Plug Tagged: ☒

Set 315 sks cmt from 557 ft. to 432 ft. Plug Type: OPEN HOLE 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 _____ 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 170 sacks half in. half out surface casing from 432 ft. to 0 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 Plugging Date: 11/14/2018
of _____

*Wireline Contractor: _____ *Cementing Contractor: Basic Energy Services

Type of Cement and Additives Used: Class G Cement

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

Technical Detail/Comments:

Re-enter to re-plug- no flowlines abandoned.

Balanced plug depths listed incorrectly on cement report. Plugs tagged at depths reported under "plugging procedure". The operations summary has been attached for clarification.

Approval to deviate from proposed procedure attached as "Other".

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: 12/11/2018 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: Strathman, Elliot Date: 2/20/2019

CONDITIONS OF APPROVAL, IF ANY:

COA Type

Description

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Attachment Check List

Att Doc Num**Name**

401858994	FORM 6 SUBSEQUENT SUBMITTED
401870819	CEMENT JOB SUMMARY
401870829	CEMENT JOB SUMMARY
401870884	WELLBORE DIAGRAM
401870906	OTHER
401870909	OPERATIONS SUMMARY

Total Attach: 6 Files

General Comments

User Group**Comment****Comment Date**

		Stamp Upon Approval
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Total: 0 comment(s)