


FORM 6 Rev 11/20	State of Colorado Energy & Carbon Management Commission				DE	ET	OE	ES		
	1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109				Replug By Other Operator					
WELL ABANDONMENT REPORT					Document Number: 403800117					
<p>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.</p>					Date Received:					
ECMC Operator Number: 10670					Contact Name: Mandie Flinn					
Name of Operator: BISON IV OPERATING LLC					Phone: (720) 261-4461					
Address: 518 17TH STREET SUITE 1800					Fax:					
City: DENVER State: CO Zip: 80202					Email: mflinn@bisonog.com					
For "Intent" 24 hour notice required, Name: Petrie, Erica Tel: (303) 726-3822										
ECMC contact: Email: erica.petrie@state.co.us										
Type of Well Abandonment Report: <input checked="" type="checkbox"/> Notice of Intent to Abandon <input type="checkbox"/> Subsequent Report of Abandonment										
API Number 05-123-14040-00										
Well Name: WILLETT Well Number: 1										
Location: QtrQtr: NESE Section: 32 Township: 8N Range: 59W Meridian: 6										
County: WELD Federal, Indian or State Lease Number:										
Field Name: RATTLESNAKE BUTTES Field Number: 72410										
Only Complete the Following Background Information for Intent to Abandon										
Latitude: 40.616686 Longitude: -103.994599										
GPS Data: GPS Quality Value: Type of GPS Quality Value: Date of Measurement:										
Reason for Abandonment: <input type="checkbox"/> Dry <input type="checkbox"/> Production Sub-economic <input type="checkbox"/> Mechanical Problems										
<input checked="" type="checkbox"/> Other Offset Frac Reentry										
Casing to be pulled: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Estimated Depth:										
Fish in Hole: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, explain details below										
Wellbore has Uncemented Casing leaks: <input type="checkbox"/> Yes <input checked="" 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	Grade	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top	Status
SURF	12+1/4	8+5/8	24	na		322	240	322	322	

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 30 sks cmt from 6730 ft. to 6820 ft. Plug Type: OPEN HOLE Plug Tagged: ☐
Set 100 sks cmt from 5884 ft. to 6184 ft. Plug Type: OPEN HOLE Plug Tagged: ☐
Set 50 sks cmt from 1441 ft. to 1591 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: ☐
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 186 sacks half in. half out surface casing from 566 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. of _____ inch casing Number of Days from Setting Surface Plug to Capping or Sealing the Well: _____
Surface Plug Setting Date: _____ Cut and Cap Date: _____
*Wireline Contractor: _____ *Cementing Contractor: _____
Type of Cement and Additives Used: _____
Flowline/Pipeline has been abandoned per Rule 1105 ☐ Yes ☐ No

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: Mandie Flinn
Title: Operations Tech Date: _____ Email: mflinn@bisonog.com

Based on the information provided herein, this Well Abandonment Report (Form 6) complies with ECMC Rules and applicable orders and is hereby approved.

ECMC Approved: _____ Date: _____

CONDITIONS OF APPROVAL, IF ANY LIST

Expiration Date: _____

COA Type	Description
----------	-------------

0 COA	
-------	--

ATTACHMENT LIST

<u>Att Doc Num</u>	<u>Name</u>
403800132	LOCATION PHOTO
403800133	SURFACE OWNER CONSENT
403800134	PROPOSED PLUGGING PROCEDURE
403800137	WELLBORE DIAGRAM
403800138	WELLBORE DIAGRAM

Total Attach: 5 Files

General Comments

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

Total: 0 comment(s)