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Replug By Other Operator

Document Number:

403802174

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.

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: Notice of Intent to Abandon Subsequent Report of Abandonment

API Number 05-123-13370-00
 Well Name: CARVER Well Number: 1
 Location: QtrQtr: SWNE 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: 40.620455 Longitude: -103.999279
 GPS Data: GPS Quality Value: _____ Type of GPS Quality Value: _____ Date of Measurement: _____
 Reason for Abandonment: Dry Production Sub-economic Mechanical Problems
 Other Offset Frac Reentry
 Casing to be pulled: Yes No Estimated Depth: 6040
 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	Grade	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top	Status
SURF	12+1/4	8+5/8	24	NA		215	140	215	0	
OPEN HOLE	7+7/8	4+1/2	11.6	NA		6976	150	6976	6555	

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 5 sks cmt from 6742 ft. to 6800 ft. Plug Type: OPEN HOLE Plug Tagged:
 Set 100 sks cmt from 5885 ft. to 6185 ft. Plug Type: OPEN HOLE Plug Tagged:
 Set 50 sks cmt from 1452 ft. to 1602 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 180 sacks half in. half out surface casing from 544 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

Att Doc Num	Name
403802180	LOCATION PHOTO
403802181	SURFACE OWNER CONSENT
403802182	WELLBORE DIAGRAM
403802183	WELLBORE DIAGRAM
403802184	PROPOSED PLUGGING PROCEDURE

Total Attach: 5 Files

General Comments

User Group	Comment	Comment Date
		Stamp Upon Approval

Total: 0 comment(s)