

Document Number:
401217378

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: 16700 Contact Name: REILLY SPENCE
 Name of Operator: CHEVRON USA INC Phone: (970) 549-6417
 Address: 100 CHEVRON RD Fax: (970) 675-3800
 City: RANGELY State: CO Zip: 81648 Email: ReillySpence@chevron.com

For "Intent" 24 hour notice required, Name: Granahan, Kyle Tel: (970) 989-4388
 COGCC contact: Email: kyle.granahan@state.co.us

API Number 05-103-08535-00 Well Number: 9X
 Well Name: COLTHARP
 Location: QtrQtr: SWSE Section: 35 Township: 2N Range: 102W Meridian: 6
 County: RIO BLANCO Federal, Indian or State Lease Number: 47443
 Field Name: RANGELY Field Number: 72370

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.093597 Longitude: -108.807136
 GPS Data:
 Date of Measurement: 01/23/2008 PDOP Reading: 3.4 GPS Instrument Operator's Name: J FLOYD
 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
WEBER	5600	6382			
Total: 1 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	9+5/8	36	821	560	821	0	VISU
1ST	8+3/4	7+0/4	23	6,531	775		1,925	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 5682 with 129 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 <u>212</u> sks cmt from <u>5682</u> ft. to <u>6382</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>
Set <u>29</u> sks cmt from <u>5532</u> ft. to <u>5682</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>
Set <u>57</u> sks cmt from <u>3791</u> ft. to <u>4091</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>
Set <u>19</u> sks cmt from <u>771</u> ft. to <u>871</u> ft.	Plug Type: <u>ANNULUS</u>	Plug Tagged: <input type="checkbox"/>
Set <u>10</u> sks cmt from <u>0</u> ft. to <u>50</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>

Perforate and squeeze at 871 ft. with 125 sacks. Leave at least 100 ft. in casing 771 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. of _____ inch casing Plugging Date: _____
 *Wireline Contractor: _____ *Cementing Contractor: _____
 Type of Cement and Additives Used: _____
 Flowline/Pipeline has been abandoned per Rule 1103 Yes No *ATTACH JOB SUMMARY

Technical Detail/Comments:

Copy of proposed procedure with email verbal approval from David Andrews (dated 2/22/17) to proceed with the procedure is attached.

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

Signed: _____ Print Name: DIANE PETERSON
 Title: PERMIT SPECIALIST Date: _____ Email: DLPE@CHEVRON.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: _____ Expiration Date: _____

COA Type	Description

Attachment Check List

Att Doc Num	Name
401217987	WELLBORE DIAGRAM
401217988	OTHER

Total Attach: 2 Files

General Comments

User Group

Comment

Comment Date

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

Total: 0 comment(s)