

Document Number:  
 401129563  
 Date Received:  
 10/24/2016

**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: 49100 Contact Name: Josh Hays  
 Name of Operator: KOCH EXPLORATION COMPANY, LLC Phone: (303) 325-2591  
 Address: 950 17TH STREET #1900 Fax: \_\_\_\_\_  
 City: DENVER State: CO Zip: 80202 Email: josh.hays@kochind.com  
**For "Intent" 24 hour notice required,** Name: \_\_\_\_\_ Tel: \_\_\_\_\_  
**COGCC contact:** Email: \_\_\_\_\_

API Number 05-103-09876-00 Well Number: 5-29  
 Well Name: WRD FEDERAL  
 Location: QtrQtr: NWNW Section: 29 Township: 2N Range: 97W Meridian: 6  
 County: RIO BLANCO Federal, Indian or State Lease Number: 38330  
 Field Name: WHITE RIVER Field Number: 92800

Notice of Intent to Abandon       Subsequent Report of Abandonment

*Only Complete the Following Background Information for Intent to Abandon*

Latitude: 40.118090 Longitude: -108.307314  
 GPS Data:  
 Date of Measurement: 09/07/2010 PDOP Reading: 3.4 GPS Instrument Operator's Name: Roth  
 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
WASATCH	1790	1795	10/11/2016	CEMENT	
WASATCH A	351	496	10/12/2016	CEMENT	
WASATCH B	2524	2544	08/15/2001	BRIDGE PLUG	2400

Total: 3 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	8+3/4	7	20	336	165	336	0	VISU
1ST	6+1/4	4+1/2	10.5	2,680	315	2,680	162	CALC

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 2400 with 58 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 58 sks cmt from 1352 ft. to 959 ft. Plug Type: CASING Plug Tagged:   
Set 53 sks cmt from 959 ft. to 404 ft. Plug Type: CASING Plug Tagged:   
Set 35 sks cmt from 396 ft. to 155 ft. Plug Type: CASING Plug Tagged:   
Set 15 sks cmt from 138 ft. to 0 ft. Plug Type: CASING 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 \_\_\_\_\_ sacks half in. half out surface casing from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Tagged:

Set 10 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: 10/12/2016

\*Wireline Contractor: \_\_\_\_\_ \*Cementing Contractor: Duco, Inc.

Type of Cement and Additives Used: \_\_\_\_\_

Flowline/Pipeline has been abandoned per Rule 1103  Yes  No \*ATTACH JOB SUMMARY

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: Darlene Tadlock

Title: E&P Technician Date: 10/24/2016 Email: tadlockd@kochind.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: BURGER, CRAIG Date: 2/15/2017

#### CONDITIONS OF APPROVAL, IF ANY:

#### COA Type

#### Description

COA Type	Description

## Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401129563	FORM 6 SUBSEQUENT SUBMITTED
401129585	OPERATIONS SUMMARY
401135757	CEMENT JOB SUMMARY
401135762	WELLBORE DIAGRAM

Total Attach: 4 Files

## General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Perforations were already present below the surface shoe at 351' to 496' (Wasatch A completion).	02/15/2017
Permit	Form 7 is OK.	01/30/2017

Total: 2 comment(s)