

FORM
6Rev
12/05

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

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 Name: WRD FEDERAL

Well Number: 5-29

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☐ OtherCasing 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 <u>58</u> sks cmt from <u>1352</u> ft. to <u>959</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set <u>53</u> sks cmt from <u>959</u> ft. to <u>404</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set <u>35</u> sks cmt from <u>396</u> ft. to <u>155</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set <u>15</u> sks cmt from <u>138</u> ft. to <u>0</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>
Set _____ sks cmt from _____ ft. to _____ ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>

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

--	--

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)