

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:

400205194

Date Received:

09/29/2011

## 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: Natalie Naeve

Name of Operator: KOCH EXPLORATION COMPANY, LLC

Phone: (303) 325-2565

Address: 950 17TH STREET #1900

Fax: (303) 325-2599

City: DENVER State: CO Zip: 80202

Email: natalie.naeve@kochind.com

For "Intent" 24 hour notice required,

Name: LONGWORTH, MIKE

Tel: (970) 812-7644

COGCC contact:

Email: mike.longworth@state.co.us

API Number 05-103-09470-00

Well Name: FED

Well Number: A-30-2-96-N

Location: QtrQtr: NENE Section: 30 Township: 2N Range: 96W Meridian: 6

County: RIO BLANCO

Federal, Indian or State Lease Number: 47930

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: 40.117834

Longitude: -108.202004

GPS Data:

Date of Measurement: 02/28/2007

PDOP Reading: 1.8

GPS Instrument Operator's Name: Brian Baker

Reason for Abandonment: ☐ Dry ☐ Production for 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: Casing integrity log ran on 7-20-11 indicates hole throughout casing from 2375-5938'. Plan to set balanced plugs over fully corroded intervals from 5400-5938' and 3790-4640', then squeeze into holes at 2375' in an attempt to circulate up annulus into the surface casing.

## Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
WILLIAMS FORK COAL	5999	6849			5949

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
CONDUCTOR	17+1/2	13+3/8	48#	304	400	304	0	VISU
SURF	12+1/4	9+5/8	36#	1,950	600	1,950	0	CALC
1ST	7+7/8	5+1/2	17#	7,057	445	7,057	5,260	CBL

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 5949 with 2 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>65</u> sks cmt from <u>5400</u> ft. to <u>5949</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>
Set <u>60</u> sks cmt from <u>4140</u> ft. to <u>4640</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>
Set <u>40</u> sks cmt from <u>3790</u> ft. to <u>4140</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"/>
Set _____ sks cmt from _____ ft. to _____ ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>

Perforate and squeeze at 2375 ft. with 165 sacks. Leave at least 100 ft. in casing 1900 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 15 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:

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

Signed: \_\_\_\_\_ Print Name: Natalie L. Naeve

Title: Operations Engineer Date: 9/29/2011 Email: natalie.naeve@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: KRABACHER, JAY Date: 7/27/2012

**CONDITIONS OF APPROVAL, IF ANY:** \_\_\_\_\_

Expiration Date: 1/26/2013

### **Attachment Check List**

Att Doc Num	Name
400205194	FORM 6 INTENT SUBMITTED
400208995	WELLBORE DIAGRAM
400208996	WELLBORE DIAGRAM
400208998	PROPOSED PLUGGING PROCEDURE

Total Attach: 4 Files

### **General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Permit	off hold--deleted doc #2612851	7/17/2012 8:30:55 AM
Permit	req'd permission to delete sundry to repair well, doc #2612851, that was never processed.	1/27/2012 11:39:43 AM
Permit	old style completion report submitted 3/5/91 meets FORM 5 & 5A requirements. in process FORM 4 #2612851 to return well to production.	10/12/2011 2:34:10 PM

Total: 3 comment(s)