

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

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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: 49100

Contact Name: Natalie Naeve

Name of Operator: KOCH EXPLORATION COMPANY, LLC

Phone: (303) 325-2565

Address: 9777 PYRAMID CT STE 210

Fax: (303) 325-2599

City: ENGLEWOOD State: CO Zip: 80112

Email: natalie.naeve@kochind.com

For "Intent" 24 hour notice required,

Name: NEIDEL, KRIS

Tel: (970) 819-9609

COGCC contact:

Email: kris.neidel@state.co.us

API Number 05-103-09714-00

Well Name: WRD FEDERAL

Well Number: 21-9

Location: QtrQtr: NESE Section: 21 Township: 2N Range: 97W Meridian: 6

County: RIO BLANCO

Federal, Indian or State Lease Number: 48095

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: 40.126932

Longitude: -108.276257

GPS Data:

Date of Measurement: 09/08/2010

PDOP Reading: 2.0

GPS Instrument Operator's Name: Roth

Reason for Abandonment: ☐ Dry ☒ Production for Sub-economic ☐ Mechanical Problems☐ OtherCasing to be pulled: ☐ Yes ☒ No Top of Casing Cement:Fish in Hole: ☐ Yes ☒ No If yes, explain details belowWellbore has Uncemented Casing leaks: ☐ Yes ☒ No If yes, explain details below

Details:

## Current and Previously Abandoned Zones

| Formation | Code   | Perf. Top | Perf. Bottom | Date       | Method of Isolation | Plug Depth |
|-----------|--------|-----------|--------------|------------|---------------------|------------|
| WASATCH   | WSTC   | 748       | 753          |            |                     |            |
| WASATCH A | WSTC A | 1162      | 1168         | 09/25/1994 | B PLUG CEMENT TOP   | 1121       |

Total: 2 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   | 12+3/4       | 9+5/8          | 36              | 52            | 2            | 52         | 0          | VISU   |
| SURF        | 8+3/4        | 7              | 23              | 444           | 150          | 444        | 0          | VISU   |
| 1ST         | 6+1/4        | 4+1/2          | 10.5            | 1,474         | 175          | 1,474      | 0          | CBL    |

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top. CIPB #2: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top.  
CIBP #3: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top. CIPB #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 12 sks cmt from 825 ft. to 675 ft. Plug Type: CASING Plug Tagged: ☐  
Set 40 sks cmt from 500 ft. to 0 ft. Plug Type: CASING Plug Tagged: ☐  
Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ 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 \_\_\_\_\_ 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:

Perforations at 1162-1168' were plugged back via CIBP set at 1121' with 2 sacks cement on top.

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: \_\_\_\_\_ 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: \_\_\_\_\_ Date: \_\_\_\_\_

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

Expiration Date: \_\_\_\_\_

### Attachment Check List

| Att Doc Num | Name                        |
|-------------|-----------------------------|
| 400301803   | WELLBORE DIAGRAM            |
| 400301804   | WELLBORE DIAGRAM            |
| 400301805   | PROPOSED PLUGGING PROCEDURE |

Total Attach: 3 Files

**General Comments**

| <b>User Group</b> | <b>Comment</b> | <b>Comment Date</b> |
|-------------------|----------------|---------------------|
|                   |                |                     |

Total: 0 comment(s)