

FORM

6

Rev
12/05

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



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Date Received:

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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: LONGWORTH, MIKE

Tel: (970) 812-7644

COGCC contact:

Email: mike.longworth@state.co.us

API Number 05-103-09895-00

Well Name: WRD UNIT

Well Number: 29-44

Location: QtrQtr: SESE Section: 29 Township: 2N Range: 96W Meridian: 6

County: RIO BLANCO

Federal, Indian or State Lease Number: 38244

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: 40.107554

Longitude: -108.181528

GPS Data:

Date of Measurement: 03/06/2007

PDOP Reading: 4.5

GPS Instrument Operator's Name: Brian Baker

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 below

Wellbore 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

Total: 0 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	12+1/4	8+5/8	32#	1,067	600	1,067	0	VISU
1ST	7+7/8	5+1/2	17#	7,050	1,020	7,050	1,040	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 117 sks cmt from 5950 ft. to 6990 ft. Plug Type: CASING Plug Tagged: ☒

Set 79 sks cmt from 1000 ft. to 1700 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 12 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:

A Casing Integrity Tool will be run from top perforation to surface to determine areas needed for additional cement coverage. The Mesaverde section will be plugged from PBTD to top perforation, with resulting TOC at 5950'. Based on CIT results, additional plugs will be set over zones with >40% casing loss, extending from 50' below to 50' above the bad casing. Wasatch zones will be tested before final plugging: 1136-46', 1232-52', 1316-30', 1426-42', 1620-40'. If zones determined non-commercial, a cement plug will be spotted from 1000' to 1700'. An attempt will be made to circulate cement in the annulus between the production and surface casing. A minimum of 100' will be left in 5 1/2' casing over the shoe interval. If it is not possible to circulate to surface, production casing will be cut and pulled at 100' and a stub plug will be set in accordance to OO#2. Per OO#2, any interval between plugs will be filled with a minimum 9ppg mud.

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

Signed: _____ Print Name: Natalie 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
400227755	OTHER
400227757	OTHER
400227759	PROPOSED PLUGGING PROCEDURE
400227760	WELLBORE DIAGRAM
400227761	WELLBORE DIAGRAM

Total Attach: 5 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)