

FORM
6
Rev
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: 400520734			
Date Received: 12/12/2013			

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: Janni Keidel
 Name of Operator: KOCH EXPLORATION COMPANY, LLC Phone: (303) 325-2578
 Address: 950 17TH STREET #1900 Fax: (303) 325-2599
 City: DENVER State: CO Zip: 80202 Email: janni.keidel@kochind.com

For "Intent" 24 hour notice required, Name: Waldron, Emily Tel: (970) 276-9395
COGCC contact: Email: emily.waldron@state.co.us

API Number 05-103-09975-00 Well Number: 2-34
 Well Name: IVORY
 Location: QtrQtr: NWSE Section: 34 Township: 2N Range: 97W Meridian: 6
 County: RIO BLANCO Federal, Indian or State Lease Number: _____
 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: 40.095927 Longitude: -108.262277
 GPS Data:
 Date of Measurement: 09/08/2010 PDOP Reading: 2.3 GPS Instrument Operator's Name: Roth
 Reason for Abandonment: Dry Production for 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	984	1426		RETAINER/SQUEEZED	

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
SURF	12+1/4	7	20	303	85	303	0	VISU
1ST	6+1/4	4+1/2	9.5	2,058	355	2,058	0	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth _____ with _____ sacks cmt on top. CIBP #2: Depth 940 with 5 sacks cmt on top.
CIBP #3: Depth 0 with 0 sacks cmt on top. CIBP #4: Depth 0 with 0 sacks cmt on top.
CIBP #5: Depth 0 with 0 sacks cmt on top.

NOTE: Two(2) sacks cement required on all CIBPs.

Set 150 sks cmt from 2058 ft. to 940 ft. Plug Type: CASING Plug Tagged:
Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged:
Set 80 sks cmt from 600 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:
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 0 sacks in rat hole Set 0 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:

Procedure

1. MIRU workover rig. Trip out with rods. Install BOP and trip out with tubing.
2. Set cement retainer 940'.
3. Rig up cement company and pump 150 sx of class G cement below retainer and into perforations.
4. Spot 5 sx cement on top of CR.
5. Pull up 100' and fill well bore with 8.4 ppg fluid treated with corrosion inhibitor
6. Pull up and place a balanced plug from 600' to surface. POOH.
7. Remove BOP and cut off wellhead. Top off cement in both casing strings. Install dry hole marker.
8. Rig down workover rig. Clean up location.
9. Reclaim location as per APD/State of Colorado requirements.

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

Signed: _____ Print Name: Janni Keidel
Title: Ops/Reg Coordinator Date: 12/12/2013 Email: janni.keidel@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: 12/19/2013

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 6/18/2014

<u>COA Type</u>	<u>Description</u>

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400520734	FORM 6 INTENT SUBMITTED
400524526	PROPOSED PLUGGING PROCEDURE
400524528	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Passes Permitting: Wellbore diagram identifies current and planned configuration.	12/13/2013 8:08:48 AM

Total: 1 comment(s)