


FORM  
6  
Rev  
05/18

State of Colorado  
Oil and Gas Conservation Commission  
1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



DEETOEES

Document Number:  
402033983

Date Received:

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:100322

Contact Name:Hunter Dunham

Name of Operator:NOBLE ENERGY INC

Phone:(303) 228-4308

Address:1001 NOBLE ENERGY WAY

Fax:

City:HOUSTONState:TXZip:77070

Email:hunter.dunham@nblenergy.com

For "Intent" 24 hour notice required,Name:Petrie, EricaTel:(303) 726-3822

COGCC contact:Email:erica.petrie@state.co.us

API Number05-123-26974-00

Well Name:HKSWell Number:6-23

Location:QtrQtr:SWNWSection:6Township:6NRange:66WMeridian:6

County:WELDFederal, Indian or State Lease Number:

Field Name:EATONField Number:19350

☒ Notice of Intent to Abandon

☐ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude:40.517790Longitude:-104.829220

GPS Data:

Date of Measurement:08/07/2008PDOP Reading:2.7GPS Instrument Operator's Name:DAVE GIPSON

Reason for Abandonment:☐ Dry☒ Production Sub-economic☐ Mechanical Problems

☐ Other

Casing to be pulled:☐ Yes☒ NoEstimated Depth:

Fish in Hole:☐ Yes☒ NoIf yes, explain details below

Wellbore has Uncemented Casing leaks:☐ Yes☒ NoIf yes, explain details below

Details:

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
NIOBRARA-CODELL	7070	7344			

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	8+5/8	24	888	450	888	0	CALC
1ST	7+7/8	4+1/2	7525	7,525	1,244	7,525	70	CBL

Date Run: 5/6/2019 Doc [#402033983] Well Name: HKS 6-23

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## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7020 with 2 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 40 sks cmt from 2000 ft. to 2500 ft. Plug Type: CASING Plug Tagged: ☐  
Set 85 sks cmt from 0 ft. to 1088 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. \_\_\_\_\_ inch casing Plugging Date: \_\_\_\_\_  
of \_\_\_\_\_

\*Wireline Contractor: \_\_\_\_\_ \*Cementing Contractor: \_\_\_\_\_

Type of Cement and Additives Used: \_\_\_\_\_

Flowline/Pipeline has been abandoned per Rule 1105 ☐ 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: Hunter Dunham

Title: Wellbore Integrity Lead Date: \_\_\_\_\_ Email: hunter.dunham@nblenergy.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: \_\_\_\_\_

COA Type

Description

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### Attachment Check List

Att Doc Num

Name

402033992	WELLBORE DIAGRAM
402033994	WELLBORE DIAGRAM

Total Attach: 2 Files

## General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)