

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203: (303) 894-2100 Fax: 894-2109

FOR OGCC USE ONLY



WELL ABANDONMENT REPORT

Submit original plus one copy. This form is to be submitted as an intent whenever a plugging is planned on a borehole. The approved intent shall be valid for six months after the approval date; after that period a new intent will be required. After the plugging is complete, this form and one copy shall again be submitted as a subsequent report of the work as actually completed.

OGCC Operator Number: \_\_\_\_\_

Name of Operator: Duncan Energy

Address: 600 17th, Suite 2030

City: Denver State: CO Zip: 80202

API Number: 05- OGCC Lease No: \_\_\_\_\_

Well Name: Mt Hope Number: 27

Location (QtrQtr, Sec, Twp, Rng, Meridian): NE1W 30 - 9N - 53 W

County: Logan Federal, Indian or State lease number: \_\_\_\_\_

Field Name: Mt Hope Field Number: \_\_\_\_\_

Contact Name & Phone Number  
Name: Larry Moore  
No: 303-575-1440  
Fax: 303-575-1479

Other wells this lease? ☐ Y ☐ N

24 hour notice required, contact:  
Ed Binkley  
@ 970-842-4465

Complete the  
Attachment Checklist

	Opr	OGCC
Wellbore Diagram		
Cement Job Summary		
Wireline Job Summary		

☒ Notice of Intent to Abandon

☐ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Reason for abandonment: ☐ Dry ☐ Production Sub-economic ☐ Mechanical Problems ☐ Other

Casing to be pulled: ☐ No ☒ Yes Top of casing cement: \_\_\_\_\_

Fish in hole: ☐ No ☐ Yes If yes, explain details below: \_\_\_\_\_

Wellbore has uncemented casing leaks: ☐ No ☐ Yes If yes, explain details below: \_\_\_\_\_

Details: will pull as much casing as possible, at least 1000'

Current and Previously Abandoned Zones

Formation	Perforations	Date	Method of Isolation (None, Squeezed, BP, Cement, etc.)	Plug Depth
<u>Dsnd</u>	<u>4852-4873</u>		<u>BP</u>	<u>4800</u>
<u>J1</u>	<u>4949-4964</u>	<u>1953</u>	<u>BP</u>	<u>4914</u>
<u>J3</u>	<u>5036-5042</u>	<u>1953</u>	<u>BP</u>	<u>5020</u>

Casing History

Casing Size	Casing Depth	Cement Top	Stage Cement Top
<u>8 5/8</u>	<u>348</u>	<u>surface</u>	
<u>4 1/2</u>	<u>5094</u>	<u>3916</u>	

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 4800 with 2 sks cmt on top. CIBP #2: Depth \_\_\_\_\_ with \_\_\_\_\_ sks cmt on top. NOTE: Two (2) sacks cement required on all CIBPs.

Set 40 sks cmt from 700 ft. to 800 ft. in ☐ Casing ☒ Open Hole ☐ Annulus

Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. in ☐ Casing ☐ Open Hole ☐ Annulus

Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. in ☐ Casing ☐ Open Hole ☐ Annulus

Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. in ☐ Casing ☐ Open Hole ☐ Annulus

Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. in ☐ Casing ☐ Open Hole ☐ Annulus

Perforate and squeeze @ \_\_\_\_\_ ft. with \_\_\_\_\_ SKS Leave at least 100 ft. in casing

Perforate and squeeze @ \_\_\_\_\_ ft. with \_\_\_\_\_ SKS Leave at least 100 ft. in casing

Perforate and squeeze @ \_\_\_\_\_ ft. with \_\_\_\_\_ SKS Leave at least 100 ft. in casing

Set 40 SKS 1/2 in 1/2 out surface casing from 407 ft. to 289 ft.

Set 15 SKS @ surface

Cut 4 feet below ground level, weld on plate

Set \_\_\_\_\_ SKS in rat hole

Dry-Hole Marker: ☐ No ☐ Yes

Set \_\_\_\_\_ SKS in mouse hole

Additional Plugging Information for Subsequent Report Only

Casing recovered: \_\_\_\_\_ ft. of \_\_\_\_\_ in. casing. Plugging date: \_\_\_\_\_

\*Wireline contractor: \_\_\_\_\_

\*Cementing contractor: \_\_\_\_\_

Type of cement and additives used: \_\_\_\_\_

\*Attach job summaries.

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

Print Name: Faxed to Larry Moore 3/2/99

Signed: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

OGCC Approved: Col D. Matter Title: Sr. Engineer Date: 3/2/99

CONDITIONS OF APPROVAL, IF ANY:  
replaces 4/18/97  
plugging order

48 Hour PA Notice required.  
Contact COGCC NE Area Engineer  
Ed Binkley @ (970) 842-4465