

Submit 1 Copy To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
October 13, 2009

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. 30-025-43683
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Coonskin Fee
8. Well Number 25H
9. OGRID Number 229137
10. Pool name or Wildcat WC-025 G-09 S243532M; Wolfbone

**SUNDRY NOTICES AND REPORTS ON WELLS**  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐ **HOBBS OCD**

2. Name of Operator  
COG Operating LLC

3. Address of Operator  
2208 W. Main Street, Artesia, NM 88210

4. Well Location  
Unit Letter C : 210 feet from the North line and 2310 feet from the West line  
Section 28 Township 24S Range 35E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3318

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: <input type="checkbox"/>

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

COG Operating LLC respectfully requests approval for the following changes to the original approved APD..

Operator will drill 13 1/2" surface hole down to 800ft and set 10 3/4" 45.5# H80 surface pipe. Will cement back to surface. Will drill 9 7/8" intermediate hole down to 11,750ft and set 7 5/8" 29.7# P110 intermediate pipe. Will cement back to surface. Will drill 6 3/4" production hole to 19,819ft and set 5 x 5 1/2" long string to to. 5 1/2" pipe is 23# P110. 5" pipe is 18# P110. Will cement to have cement up to 11,000ft.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Mayte Reyes TITLE: Regulatory Analyst DATE: 9/15/2017  
Type or print name: Mayte Reyes E-mail address: mreyes1@conchoresources.com PHONE: (575) 748-6945  
**For State Use Only**  
APPROVED BY: Petroleum Engineer TITLE: Petroleum Engineer DATE: 09/27/17  
Conditions of Approval (if any):

## Coonskin Fee 25H

### Casing and Cement

<u>String</u>	<u>Hole Size</u>	<u>Csg OD</u>	<u>PPF</u>	<u>Depth</u>	<u>Sx Cement</u>	<u>TOC</u>
Surface	13-1/2"	10-3/4"	45.5#	800'	700	0'
Intermediate	9-7/8"	7-5/8"	29.7#	11,750'	1400	0'
Production	6-3/4"	5-1/2"	23#	0'-11,600'		
Production	6-3/4"	5"	18#	11,600'-19,819'	1250	11,000'

### Well Plan

Drill 13-1/2" hole to ~800' w/ fresh water spud mud. Run 10-3/4" 45.5# HCN80 BTC casing to TD and cement to surface in one stage.

Drill 9-7/8" hole to ~11,750' with brine diesel emulsion WBM. Run 7-5/8" 29.7# HCP110 BTC casing to TD and cement to surface in one stage.

Drill 6-3/4" vertical hole, curve & lateral to 19,819' with OBM. Run 5-1/2" 23# P110 BTC casing from 0' – 11,600' and 5" 18# HCP110 BTC from 11,600' to TD and cement to 11,000' in one stage.

### Well Control

<u>Type</u>	<u>Working Pressure</u>	<u>Test Pressure</u>	<u>Manufacture</u>
Double Ram	5000 psi	5000 psi	Cameron