

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

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

Form C-103

October 13, 2009

WELL API NO.

30-015-41607

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Myox 28 State Com

8. Well Number

5H

9. OGRID Number

229137

10. Pool name or Wildcat

Red Bluff; Bone Spring

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

2. Name of Operator

COG Operating LLC

3. Address of Operator

2208 W. Main Street, Artesia, NM 88210

4. Well Location

Unit Letter A : 190 feet from the North line and 380 feet from the East line
Section 28 Township 25S Range 28E NMPM Eddy County

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

2957' GR

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☒

PULL OR ALTER CASING ☐

MULTIPLE COMPL ☐

DOWNHOLE COMMINGLE ☐

OTHER:

☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐

P AND A ☐

CASING/CEMENT JOB ☐

OTHER:

☐

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.

See attached.

NM OIL CONSERVATION

ARTESIA DISTRICT

DEC 22 2014

RECEIVED

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: 12/2/2014

Type or print name: Mayte Reyes

E-mail address: mreyes1@conchoresources.com

PHONE: (575) 748-6945

For State Use Only

APPROVED BY:

DRDade

TITLE Dist. Supervisor

DATE 12/22/2014

Conditions of Approval (if any):

original APD COA's still apply

Myox 28 State Com 5H
30-015-41607

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	17-1/2"	13-3/8"	48#	400'	430	0'
Intermediate	12-1/4"	9-5/8"	36#	2500'	850	0'
Production	8-3/4"	5-1/2"	17#	12883'	1960	2200'

Well Plan

Drill 17-1/2" hole to ~400' w/ fresh water spud mud. Run 13-3/8" 48# H40 STC casing to TD and cement to surface in one stage. Will use 1" tubing and Class C w/ 2% CaCl₂ to cement to surface, if necessary.

Drill 12-1/4" hole to ~2500' with saturated brine water. Run 9-5/8" 36# J55 LTC casing to TD and cement to surface in one stage.

Drill 8-3/4" vertical hole, curve and lateral to 12883' with cut brine. Run 5-1/2" 17# P110 LTC casing to TD and cement in one stage bringing TOC to 2200' (300' overlap).

Well Control

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	5000	3000	Cameron