

Submit 1 Copy To Appropriate District Office
 District I - (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II - (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III - (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87702
 District IV - (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Minerals and Natural Resources
 ENERGY
 OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

Form C-103
 Revised August 1, 2011

RECEIVED
 FEB 26 2014
 WOOD ARTESIA

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		WELL API NO. 30-015-41788
2. Name of Operator COG OPERATING, LLC		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
3. Address of Operator 2208 WEST MAIN STREET ARTESIA, NM 88210		6. State Oil & Gas Lease No.
4. Well Location Unit Letter <u>C</u> : <u>190</u> feet from the <u>NORTH</u> line and <u>1980</u> feet from the <u>WEST</u> line Section <u>6</u> Township <u>26S</u> Range <u>28E</u> NMPM EDDY County		7. Lease Name or Unit Agreement Name MYOX 6 STATE
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3067.9' GR		8. Well Number 3H
		9. OGRID Number 229137
		10. Pool name or Wildcat HAY HOLLOW; BONE SPRING

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

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input checked="" type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/>		SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <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 TO CHANGE THE DRILLING PLAN, AS FOLLOWS IN RED:

Casing and Cement

String	Hole Size	Csg OD	PPF	Depth	Sx Cement	TOC
Surface	17-1/2"	13-3/8"	48#	350'	365	0'
Intermediate	12-1/4"	9-5/8"	36#	2340'	800	0'
Pilot Hole Plug 1	8-3/4"	-	-	9350'	170	9000'
Pilot Hole Plug 2	8-3/4"	-	-	8100'	420	7200'
Production	8-3/4"	5-1/2"	17#	17819'	3785	2040'

Well Plan

Drill 17-1/2" hole to ~350' 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 ~2340' 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" pilot hole to 9350', log and plug back with 170 sx cement plug f/ 9000' - 9350' and 420 sx cement plug f/ 7200' - 8100'. Drill 8-3/4" curve and lateral to 17819' with cut brine. Run 5-1/2" 17# P110 LTC casing to TD and cement in one stage bringing TOC to 2040' (300' overlap).

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

SIGNATURE Debora L. Wilbourn TITLE Drilling Engineering Tech DATE 10/10/13

Type or print name Debora L. Wilbourn E-mail address: dwilbourn@concho.com PHONE: 575-748-6958

For State Use Only

APPROVED BY: T. C. Shepard TITLE "Geologist" DATE 2-26-2014

Conditions of Approval (if any):