

District I 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 District IV 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505	Form C-103 August 1, 2011 Permit 277872 WELL API NUMBER 30-015-46500 5. Indicate Type of Lease S 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name MYOX 31 STATE COM																																																
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.)		8. Well Number 501H 9. OGRID Number 229137 10. Pool name or Wildcat																																																
1. Type of Well: O																																																		
2. Name of Operator COG OPERATING LLC																																																		
3. Address of Operator 600 W Illinois Ave, Midland, TX 79701																																																		
4. Well Location Unit Letter <u>P</u> : <u>290</u> feet from the <u>S</u> line and feet <u>1305</u> from the <u>E</u> line Section <u>31</u> Township <u>25S</u> Range <u>28E</u> NMPM _____ County <u>Eddy</u>																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3038 GR																																																		
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> Pit Type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____																																																		
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 OF PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> Other: _____ SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTER CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> Other: <u>Drilling/Cement</u> <input checked="" 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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. 1/29/20 TD 8 3/4" lateral @ 18190'. Set 5 1/2" 17# P-110 RYCC CDC HTQ csg @ 18171'. Cmt w/800 sx lead. Tail in w/ 2400 sx. Circ 175 sx to surf. 1/31/20 Released rig. See Attached 1/10/2020 Spudded well.																																																		
Casing and Cement Program <table border="1" style="width:100%; border-collapse: collapse; margin-top: 5px;"> <thead> <tr> <th>Date</th> <th>String</th> <th>Fluid Type</th> <th>Hole Size</th> <th>Csg Size</th> <th>Weight lb/ft</th> <th>Grade</th> <th>Est TOC</th> <th>Dpth Set</th> <th>Sacks</th> <th>Yield</th> <th>Class</th> <th>1" Dpth</th> <th>Pres Held</th> <th>Pres Drop</th> <th>Open Hole</th> </tr> </thead> <tbody> <tr> <td>01/11/20</td> <td>Surf</td> <td>FreshWater</td> <td>17.5</td> <td>13.375</td> <td>54.5</td> <td>J55</td> <td>0</td> <td>518</td> <td>550</td> <td>1.73</td> <td>C</td> <td></td> <td>1500</td> <td>0</td> <td>N</td> </tr> <tr> <td>01/30/20</td> <td>Prod</td> <td>FreshWater</td> <td>8.75</td> <td>5.5</td> <td>17</td> <td>P110</td> <td>25</td> <td>18171</td> <td>3200</td> <td>1.51</td> <td>H</td> <td></td> <td></td> <td></td> <td>N</td> </tr> </tbody> </table>			Date	String	Fluid Type	Hole Size	Csg Size	Weight lb/ft	Grade	Est TOC	Dpth Set	Sacks	Yield	Class	1" Dpth	Pres Held	Pres Drop	Open Hole	01/11/20	Surf	FreshWater	17.5	13.375	54.5	J55	0	518	550	1.73	C		1500	0	N	01/30/20	Prod	FreshWater	8.75	5.5	17	P110	25	18171	3200	1.51	H				N
Date	String	Fluid Type	Hole Size	Csg Size	Weight lb/ft	Grade	Est TOC	Dpth Set	Sacks	Yield	Class	1" Dpth	Pres Held	Pres Drop	Open Hole																																			
01/11/20	Surf	FreshWater	17.5	13.375	54.5	J55	0	518	550	1.73	C		1500	0	N																																			
01/30/20	Prod	FreshWater	8.75	5.5	17	P110	25	18171	3200	1.51	H				N																																			
I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines <input type="checkbox"/> , a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> .																																																		
SIGNATURE <u>Electronically Signed</u> TITLE <u>Production Accounting Director</u> DATE <u>2/11/2020</u> Type or print name <u>Diane Kuykendall</u> E-mail address <u>dkuykendall@concho.com</u> Telephone No. <u>432-685-4372</u>																																																		
For State Use Only: APPROVED BY: <u>Raymond Podany</u> TITLE <u>Geologist</u> DATE <u>2/13/2020 9:50:57 AM</u>																																																		

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 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

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

WELL API NO. 30-015-46500
5. Indicate Type of Lease STATE [X] FEE []
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name MYOX 31 STATE COM
8. Well Number 501H
9. OGRID Number 229137
10. Pool name or Wildcat
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3038 GR

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 [X] Gas Well [] Other []
2. Name of Operator COG OPERATING LLC
3. Address of Operator 600 W ILLINOIS AVE, MIDLAND, TX 79701
4. Well Location Unit Letter P : 290 feet from the SOUTH line and 1305 feet from the EAST line
Section 31 Township 25S Range 28E NMPM County EDDY

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 []
CLOSED-LOOP SYSTEM []
OTHER: []
SUBSEQUENT REPORT OF:
REMEDIAL WORK [] ALTERING CASING []
COMMENCE DRILLING OPNS. [] P AND A []
CASING/CEMENT JOB [X]
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.

1/17/20 TD 12 1/4" INTERMEDIATE HOLE @ 2410'. SET 9 5/8" 40# J-55 BTC CSG @ 2395'. CMT W/440 SX LEAD. TAIL IN W/300 SX. CIRC 231 SX CMT TO SURFACE. TEST CSG TO 1500# FOR 30".

Spud Date: 1/10/20

Rig Release Date:

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

SIGNATURE TITLE REGULATORY ANALYST DATE 1/21/20

Type or print name BOBBIE J GOODLOE E-mail address: bgoodloe@concho.com PHONE: 575-748-6952

For State Use Only

APPROVED BY: TITLE DATE

Conditions of Approval (if any):

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone:(575) 393-6161 Fax:(575) 393-0720
District II
 811 S. First St., Artesia, NM 88210
 Phone:(575) 748-1283 Fax:(575) 748-9720
District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
 1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Comments

Permit 277872

DRILLING COMMENTS

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Permit Number: 277872
	Permit Type: Drilling

Comments

Created By	Comment	Comment Date
abustamante	Please amend: #13 "PERTINENT DETAILS" such as Testing for Surface & Production casing as per rule: 19.15.7.14. Also need details for Surface Casing/Hole. I see Production details, no surface. Reminder in the future: Casing & Cement test - 10 days following the setting of each string of casing or liner. Thanks	2/11/2020
bgoodloe	I have attached the intermediate sundry that was sent by mail 1/21. The details for the surface csg are included in this sundry.	2/11/2020
abustamante	Casing/Hole details are good. Please amend this C-103 to reflect the total depth and date reached. Rig Release date once you all reach Production casing. Attached C-103 is for Intermediate casing & hole details and test for Intermediate right? Enter surface pressure held, etc. How long did you all test each casing for? 30 minutes as per rule. Re-submit Please review the well files online. REMINDER IN THE FUTURE: Per Rule: 19.15.7.14 B "C. Report of commencement of drilling operations. Within 10 days following the commencement of drilling operations, the operator shall file a report o	2/11/2020
bgoodloe	Sorry Amalia, let's see if I got it all this time. I added the rig release date, TD date and depth are there. Yes the attachment was the C-103 for the intermediate string. I added pressure test data for the surface string.	2/11/2020