

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

Unit file  
FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*5. Lease Serial No.  
**STATE** *Surf & Minerals*

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2**7. If Unit or CA/Agreement, Name and/or No.  
NMNM82041X

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.  
ETZ STATE UNIT 114

2. Name of Operator

COG OPERATING LLC

Contact: KANICIA CASTILLO

E-Mail: kcastillo@concho.com

9. API Well No.

30-015-20744-00-S1

3a. Address

600 W ILLINOIS AVENUE  
MIDLAND, TX 79701

3b. Phone No. (include area code)

Ph: 432-685-4332

10. Field and Pool or Exploratory Area  
GRAYBURG

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 16 T17S R30E SESE Tract 5 990FSL 330FEL

11. County or Parish, State

EDDY COUNTY, NM

## 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Please see attached NOI/Subsequent sundry notices that were sent and approved by the OCD.

NM OIL CONSERVATION  
ARTESIA DISTRICT

FEB 15 2018

*OC 2-16-18*  
Accepted for record - NMOCD

RECEIVED

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #402151 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by JAMES AMOS on 01/24/2018 (18JA0127SE)	
Name (Printed/Typed) KANICIA CASTILLO	Title PREPARER
Signature (Electronic Submission)	Date 01/24/2018
<i>Accepted for Record</i> THIS SPACE FOR FEDERAL OR STATE OFFICE USE	
Approved By <i>James A. Amos</i>	Title <i>Supv. PET</i>
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office <i>Carlsbad</i>
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.	

(Instructions on page 2)

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

Submit 1 Copy To Appropriate District Office

District I - (575) 393-6161

1625 N. French Dr., Hobbs, NM 88240

District II - (575) 748-1111

811 S. First St., Las Cruces, NM 88001

District III - (505) 325-7178

1000 Rio Brazos Rd., Aztec, NM 87410

District IV - (505) 473-6660

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

<b>RECEIVED</b> 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.)		WELL API NO. <b>30-015-20744</b>
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator <b>COG Operating, LLC</b>		6. State Oil & Gas Lease No. <b>B-9360</b>
3. Address of Operator <b>600 W. Illinois Ave., Midland, TX 79701</b>		7. Lease Name or Unit Agreement Name <b>ETZ State Unit</b>
4. Well Location Unit Letter <b>P</b> : <b>990</b> feet from the <b>S</b> line and <b>330</b> feet from the <b>E</b> line Section <b>16</b> Township <b>17S</b> Range <b>30E</b> NMPM County <b>Eddy</b>		8. Well Number <b>114</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>3679 GR</b>		9. OGRID Number <b>229137</b>
		10. Pool name or Wildcat <b>GRBG-Jackson, SR-Q-GRGB-SA</b>

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.

1. Tag CIBP @ 2285'. Spot 25 sx cmt on top.

2. Set CIBP @ 2075'. Circulate hole w/ mud laden fluid. Pressure test csg. Spot 25 sx cmt @ 2075-1975'. - WUE & TAG

3. Perf & Sqz 50 sx cmt @ 1100-1000'. (B/Salt) - WUE & TAG

4. Perf & Sqz 65 sx cmt @ 595'-Surface. (T/Salt & Shoe) - 543'

5. Cut off well head, verify cmt to surface, weld on dry hole marker.

Spud Date:

Rig Release Date:

**WELL MUST BE PLUGGED BY 3/20/2018**

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

SIGNATURE

*Abigail Montgomery*

TITLE

*Agent*

DATE *3-17-17*

Type or print name

*Abigail Montgomery*

E-mail address:

*abbym@bcmmandassociates.com*

PHONE: *432-580-7161*

For State Use Only

APPROVED BY:

*Robert J Byrd*

TITLE

*COMPLIANCE OFFICER*

DATE *3/20/2017*

Conditions of Approval (if any):

*SEE ATTACHED COA-5*

Concho

API # 36-015-20744

Lat 32.83004

Long -103.9695053

Lease & Well #

ETZ State Unit # 114

Elevation - 3687

8 5/8" 20# @ 543', 100 sx cmt, circ.

Top of cement @ 1935'

GB/SA Perfs open: 2568 - 2832'

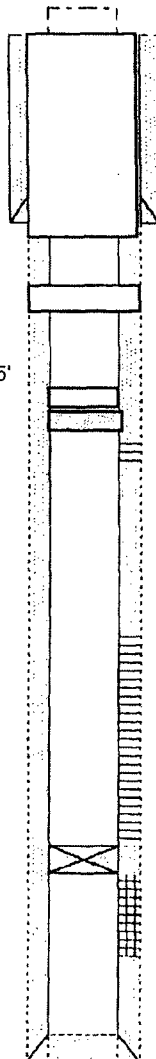
Grayburg/San Andres perfs:

2571' - 3784', 1 spf, 76 holes

Frac w/188,000 GFW, 188,000 # sd

CIBP @ 2885'

PBTD - 4011'



4. Perf & Sqz 65 sx cmt @ <sup>543'</sup> ~~595'~~ Surface. (T/Salt & Shoe)

3. Perf & Sqz 50 sx cmt @ 1100-1000'. (B/Salt) - *wol & TAG*

2. Set CIBP @ 2075'. Circulate hole w/ mud laden fluid. Pressure test csg.  
Spot 25 sx cmt @ 2075-1975'. *wol & TAG*

Queen perfs: 2124 - 30'

Frac w/30,000 GFW & 26,000# 20/40 sd.

Attempted squeeze, c/n get injection rate, no fluid entry  
on swab test. Left perfs open.

1. Tag CIBP @ 2285'. Spot 25 sx cmt on top.

5 1/2" 14# csg @ 4049', c/w 600 sx Dowell Exp. cmt.

Concho

API# 30-015-20744

Lat 32.83004

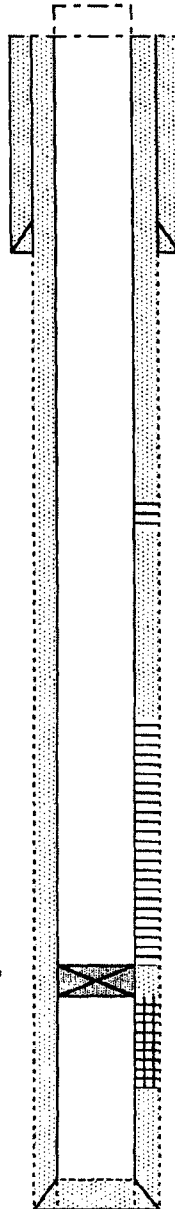
Long -103.9695053

Lease & Well #

ETZ State Unit # 114

Elevation - 3687

KB -



8 5/8" 20# @ 543', 100 sx cmt, circ.

Tubing: 90 Jts 2 3/8" 4.7# J-55  
SN @ 2821'

perf sub

MA/bp

Rods: 1 1/4" x 16' PR w/liner

1-2', 1-4' ponies

112- 3/4"

2 x 1.5 . 12' THD pump

Top of cement @ 1935'

Queen perfs: 2124 - 30'

Frac w/30,000 GFW & 26,000# 20/40 sd.

Attempted squeeze, c/n get injection rate, no fluid entry  
on swab test. **Left perfs open.**

2568

**GB/SA Perfs open: 2568 - 2832'**

Grayburg/San Andres perfs:

2571' - 3784', 1 spf, 76 holes

Frac w/188,000 GFW, 188,000 # sd

CIBP @ 2885'

2832

2902

3784

PBTD - 4011'

5 1/2" 14# csg @ 4049', c/w 600 sx Dowell Exp. cmt.

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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  
October 13, 2009

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

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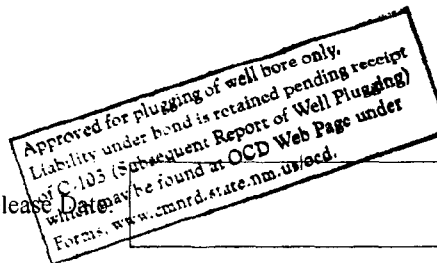
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE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

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07/06/17 MIRU Plugging Equipment. POH w/ 151 3/4" rods. Dug out cellar, ND well head, NU BOP. POH w/ 36 stands 2 3/8 tbg. Set 5 1/2" CIBP @ 2285'. Spotted 25 sx class C cmt @ 2285-2056'. WOC. 07/07/17 Tagged plug @ 1930. Circulated hole w/ mud laden fluid. Perf'd csg @ 1100' (per Bob Byrd w/ OCD's request). Sqz'd 50 sx cmt w/ 2% CACL & displaced to 1000'. WOC. Tagged plug at 900'. Perf'd csg @ 543'. ND BOP, NU well head. 07/10/17 Squeezed 260 sx class C cmt & 543' & circulated to surface. Rigged down and moved off. 07/12/17 Moved in backhoe and welder. Dug out cellar. Cut off well head. Welded on "Above Ground Dry Hole Marker". Backfilled cellar. Cut off deadmen. Cleaned location, moved off.

Spud Date:

Rig Release Date:



NM OIL CONSERVATION  
ARTESIA DISTRICT

JUL 19 2017

RECEIVED

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

SIGNATURE Kanicia Castillo TITLE Lead Regulatory Analyst DATE 7/14/17  
Type or print name Kanicia Castillo E-mail address: KCastillo@conchucan.com PHONE: 432-685-4332  
For State Use Only  
APPROVED BY: Robert L. Byrd TITLE COMPLIANCE OFFICER DATE 7/20/2017  
Conditions of Approval (if any):