

**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 266495

WELL API NUMBER  
30-015-45533

5. Indicate Type of Lease  
S

6. State Oil & Gas Lease No.

**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.)

7. Lease Name or Unit Agreement Name  
SRO 5 STATE COM

1. Type of Well:  
O

8. Well Number  
506H

2. Name of Operator  
COG OPERATING LLC

9. OGRID Number  
229137

3. Address of Operator  
600 W Illinois Ave, Midland, TX 79701

10. Pool name or Wildcat

4. Well Location  
Unit Letter B : 314 feet from the N line and feet 1460 from the E line  
Section 5 Township 26S Range 28E NMPM \_\_\_\_\_ County Eddy

11. Elevation (Show whether DR, KB, BT, GR, etc.)  
3009 GR

Pit or Below-grade Tank Application  or Closure

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:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTER CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE OF PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
Other: _____		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.  
2/12/19 Spud well. TD 17 1/2" surface hole @ 680'. Set 13 3/8" 54.5# J-55 BTC csg @ 680'. Cmt w/300 sx lead. Tailed in w/325 sx. Circ 194 sx to surface. WOC 4.5 hrs. Suspend operations. 3/28/18 Resume operations. Test BOP. Test csg to 1500# for 30 minutes. 4/04/19 TD 12 1/4" intermediate hole @ 2475'. Set 9 5/8" 40# J-55 BTC csg @ 2475'. Cmt w/655 sx lead. Tailed in w/200 sx. Circ 257 sx to surface. WOC 8 hrs. Test BOP. Test csg to 1500# for 30 minutes. 4/15/19 TD 8 3/4" lateral @ 17959' (KOP @ 7272'). Set 5 1/2" 17# P-110 CDC-HTQ csg @ 17930'. Cmt w/655 sx lead. Tailed in w/2715 sx. 2/12/2019 Spudded well.

**Casing and Cement Program**

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
03/30/19	Int1	FreshWater	12.25	9.625	40	J55	27	2475	625	1.35	C		1500	0	N
02/13/19	Surf	FreshWater	17.5	13.375	54.5	J55	0	680	855	1.75	C		1500	0	N
04/20/19	Prod	FreshWater	8.75	5.5	17	P110	27	17930	3370	1.44	C				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 , a general permit  or an (attached) alternative OCD-approved plan .

SIGNATURE Electronically Signed TITLE Production Reporting Mgr DATE 4/22/2019  
Type or print name Diane Kuykendall E-mail address dkuykendall@concho.com Telephone No. 432-683-7443

**For State Use Only:**  
APPROVED BY: Raymond Podany TITLE Geologist DATE 5/22/2019 2:18:36 PM

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Comments

Permit 266495

**DRILLING COMMENTS**

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Permit Number: 266495
	Permit Type: Drilling

**Comments**

Created By	Comment	Comment Date
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There are no Comments for this Permit