

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 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 August 1, 2011

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

WELL API NO. <b>30-015-42356</b>	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name <b>Cottonwood 2 State SWD</b>	
8. Well Number <b>001</b>	
9. OGRID Number <b>229137</b>	
10. Pool name or Wildcat <b>SWD; Devonian</b>	
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"/> 2. Name of Operator <b>COG Operating LLC</b> 3. Address of Operator <b>2208 West Main Street, Artesia NM 88210</b> 4. Well Location Unit Letter <b>O</b> : <b>400</b> feet from the <b>South</b> line and <b>1400</b> feet from the <b>East</b> line Section <b>2</b> Township <b>26S</b> Range <b>26E</b> NMPM <b>Eddy</b> County 11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>3298.8' GR</b>	

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"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input checked="" type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input 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"/>	

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 make changes to the design of this well as follows:

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surface	17.5	13.375	54.5	375	400	Surface
Intrmd	12.25	9.625	43.5	5600	1750	Surface
Production	8.5	7	29	13345	950	Surface

NM OIL CONSERVATION  
 ARTESIA DISTRICT

JUL 15 2014

RECEIVED

We plan to drill a 17 1/2" hole to 375' with fresh water, run 13 3/8" 54.5# J-55 LTC csg and cmt to surface. Drill 12 1/4" to 13,345' with brine, run 9 5/8" 43.5# HCP-110 BTC csg and cmt to surface. Drill 8 1/2" hole to 13,345' with cut brine, run 7" 29# HCP-110 LTC csg and cmt to surface. Drill 6 1/8" hole to 14,600' with fresh water and leave open hole for salt water disposal.

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

SIGNATURE Melanie J. Parker TITLE Regulatory Analyst DATE 07/15/2014

Type or print name Melanie J. Parker E-mail address: mparker@concho.com PHONE: 575-748-6940  
 For State Use Only

APPROVED BY: T. C. Shepard TITLE Biologist DATE 7-15-2014  
 Conditions of Approval (if any):