

Submit 3 Copies To Appropriate District Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
May 27, 2004

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

WELL API NO. <b>30-015-35241</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>STATE S-19</b>
8. Well Number <b>30</b>
9. OGRID Number <b>229137</b>
10. Pool name or Wildcat <b>EMPIRE; YESO 96210</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"/>	SEP 19 2007
2. Name of Operator <b>COG Operating LLC</b>	<b>OCD-ARTESIA</b>
3. Address of Operator <b>550 W. Texas Ave., Suite 1300</b>	<b>Midland, TX 79701</b>
4. Well Location Unit Letter <b>M</b> : <b>400'</b> feet from the <b>South</b> line and <b>430'</b> feet from the <b>West</b> line Section <b>19</b> Township <b>17S</b> Range <b>29E</b> NMPM County <b>EDDY</b>	
11. Elevation (Show whether DR, RKB, RT, GR, etc ) <b>3659' GR</b>	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input checked="" type="checkbox"/>	
Pit type <b>DRILLING</b> Depth to Groundwater <b>115'</b> Distance from nearest fresh water well <b>1000'</b> Distance from nearest surface water <b>1000'</b>	
Pit Liner Thickness: <b>12 mil</b> 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 ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS ☐ P AND A ☐  
CASING/CEMENT JOB ☐  
OTHER **Completion** ☒

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.

08/14/07 Perf w/ 2 SPF @ 5062' - 5231' (30 holes).  
08/15/07 Acidize w/ 2500 gals acid  
08/16/07 Frac w/ 69,661 gals gel, 8,000# Lite Prop 14/30, 90,000# 16/30 sand  
08/17/07 Perf w/ 2 SPF @ 4694' - 4938' (32 holes) Acidize w/ 2500 gals acid  
08/18/07 Frac w/ 91,000 gals gel, 8,000# Lite Prop 14/30, 88,500# 16/30 sand.  
08/20/07 Perf w/ 2 SPF @ 4269' - 4587' (60 holes)  
08/21/07 Acidize w/ 2500 gals acid  
08/22/07 Frac w/ 89,124 gals gel, 8,000# Lite Prop 14/30, 90,620# 16/30 sand  
08/23/07 Perf w/ 1 SPF @ 3769' - 4011' (32 holes) Acidize w/ 2500 gals acid.  
08/24/07 Frac w/ 88,595 gals gel, 8,000# Lite Prop 14/30, 90,420# 16/30 sand  
08/27/07 RIH w/ 162 jts 2-7/8" J55 tbg, SN @ 5258'.  
08/28/07 RIH w/ 2-1/2" x 2" x 20' RHTC pump  
08/29/07 Hang well on

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  TITLE **Regulatory Analyst** DATE **09-07-07**

Type or print name **Kanicia Carrillo** E-mail address: **kcarrillo@conchoresources.com** Telephone No **432-685-4332**  
**For State Use Only**

APPROVED BY: **FOR RECORDS ONLY** TITLE \_\_\_\_\_ DATE **SEP 19 2007**  
Conditions of Approval (if any): \_\_\_\_\_