

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

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

Form C-103
May 27, 2004

WELL API NO. 30-015-31799
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E-742
7. Lease Name or Unit Agreement Name Mesquite State
8. Well Number 11
9. OGRID Number 229137
10. Pool name or Wildcat Grayburg Jackson SR Q G SA

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 ☒ Gas Well ☐ Other ☐ **RECEIVED**

2. Name of Operator
COG Operating LLC **JUN - 1 2006**

3. Address of Operator
550 W. Texas, Suite 1300, Midland, TX 79701 **COG-ARTESIA**

4. Well Location
Unit Letter N 330 feet from the South line and 1650 feet from the West line
Section 20 Township 17S Range 29E NMPM County Eddy

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3621' GR

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth 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"/>	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 type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: _____ <input type="checkbox"/>		OTHER: Re-completion DHC-3580 _____ <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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

03/02/2006 Perforated from 3544.5-3744' 56 holes.
03/03/2006 Acidized w/2500 gals 15% NEFE.
03/04/2006 Frac w/6032# LiteProp, 32,500 gals 30# gel, 90,500# 16/30 sand, 60,492 gals 40# gel.
03/06/2006 Perforated from 2667.5-2898.5' 66 holes. Acidized w/3000 gals 15% NEFE.
03/07/2006 Frac w/8011# LiteProp, 39,610 gals 30# gel, 90,200# 16/30 sand, 49,308 gals 40# gel.
03/08/2006 Perforated from 2440-2579.5' 50 holes. Acidized w/2500 gals 15% NEFE.
03/09/2006 Frac w/8000# LiteProp, 41,546 gals 30# gel, 90,160# 16/30 sand, 53,020 gals 40# gel.
03/10/2006 RIH w/134 joints 2 7/8" J-55 SN @ 4186', RIH w/2 1/2x2x20' pump.

COG Operating LLC will use allocation percentages as follows: Total test O/G/W, 53/170/409

San Andres test Oil-85%, Gas-85%
Grayburg Jackson SR-Q-G-SA 45-Oil, 144-Gas

Yeso test Oil-15%, Gas-15%
Empire; Yeso, East 8-Oil, 26-Gas

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 NMOC guidelines ☐ a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Jerry W. Sherrell TITLE Production Clerk DATE 5/19/2006

Type or print name Jerry W. Sherrell E-mail address: DKuykendall@conchoresources.com Telephone No. (432)685-4372
For State Use Only

APPROVED BY: FOR RECORDS ONLY TITLE _____ DATE JUN 05 2006
Conditions of Approval (if any):