

Submitt 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. 30-015-30005
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. V-4381
7. Lease Name or Unit Agreement Name Juniper State
8. Well Number 1
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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	RECEIVED
2. Name of Operator COG Operating LLC	MAR 22 2006
3. Address of Operator 550 W. Texas, Suite 1300, Midland, TX 79701	OCD-ARTESIA
4. Well Location Unit Letter M 890 feet from the South line and 990 feet from the West line Section 16 Township 17S Range 30E NMPM County Eddy	
I 1. Elevation (Show whether DR, RKB, RT, GR, etc.) 3662' GR	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>	
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: DHC-3642 <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.

02/16/2006 Perforated from 3728-3976' 72 holes.
02/17/2006 Acidized w/3000 gals 15% NEFE.
02/18/2006 Frac w/8008# LiteProp, 32,500 gals 30# gel, 41,660# 16/30 sand, 56,557 gals 40# gel.
02/20/2006 Perforated from 3346-3582.5' 54 holes. Acidized w/2000 gals 15% NEFE.
02/21/2005 Frac w/8012# LiteProp, 41,613 gals 30# gel, 91,980# 16/30 sand, 51,336 gals 40# gel.
02/22/2006 Perforated from 3011.5-3234.5' 46 holes. Acidized w/2000 gals 15% NEFE.
02/23/2006 Frac w/8019# LiteProp, 41,323 gals 30# gel, 90,700# 16/30 sand, 50,996 gals 40# gel.
02/24/2006 Perforated from 2790.5-2880' 34 holes. Acidized w/1500 gals 15% NEFE.
02/25/2006 Frac w/8008# LiteProp, 32,500 gals 30# gel, 93,420# 16/30 sand, 46,544 gals 40# gel.
02/27/2006 RIH w/147 joints 2 7/8" tubing SN @ 4637', RIH w/2 1/2"x2"x20' pump.

Mack Energy will use allocation percentages as follows: Total test O/G/W, 47/135/360

San Andres test 82% Paddock test 18%
Grayburg Jackson SR-Q-G-SA 39-Oil, 111-Gas Loco Hills Paddock 8-Oil, 24-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 NMOCD guidelines ☐ a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Jerry W. Sherrell TITLE Production Clerk DATE 3/21/2006

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 DATE MAR 22 2006
Conditions of Approval (if any):