

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

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

JUL 13 2009

Form C-103
May 27, 2004

WELL API NO. 30-015-36492	
5. Indicate Type of Lease STATE ☒ FEE ☐	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name Mesilla State	
8. Well Number 11	
9. OGRID Number 229137	
10. Pool name or Wildcat LOCO HILLS; Glorieta Yeso 96718	
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	
2. Name of Operator COG Operating LLC	
3. Address of Operator 550 W. Texas Ave., Suite 1300 Midland, TX 79701	
4. Well Location Unit Letter D : 330 feet from the North line and 990 feet from the West line Section 16 Township 17S Range 30E NMPM County EDDY	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3683 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:

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.

06/17/09 Perf w/ 2 SPF, 48 holes @ 5450 - 5650. Acidize w/ 3,500 gals acid.
Frac w/ 121,367 gals gel, 144,101# 16/30 sand, 31,819# 16/30 CRC sand. Set Comp BP @ 5400.
Perf w/ 2 SPF, 36 holes @ 5180 - 5380. Acidize w/ 3,500 gals acid.
Frac w/ 119,302 gals gel, 144,250# 16/30 sand, 33,127# 16/30 CRC sand. Set Comp BP @ 5140.
Perf w/ 2 SPF, 36 holes @ 4910 - 5110. Acidize w/ 3,500 gals acid.
Frac w/ 116,450 gals gel, 148,892# 16/30 sand, 21,890# 16/30 CRC sand. Set Comp BP @ 4680.
Perf w/ 1 SPF, 29 holes @ 4342 - 4646. Acidize w/ 3,000 gals acid.
Frac w/ 111,869 gals gel, 105,676# 16/30 sand, 30,472# 16/30 CRC sand.
06/22/09 Drill out plug, PBTD @ 5896.
06/24/09 RIH w/ 171 jts 2-7/8" J55 tbg, EOT @ 5412'. RIH w/ 2-1/2" x 2-1/4" x 28' RHTC pump. 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 K. Carrillo TITLE Regulatory Analyst DATE 06/25/09

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

APPROVED BY: Aspen Brown TITLE Geologist DATE 7/15/09
Conditions of Approval (if any):