

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

FEB 11 2009

Form C-103
May 27, 2004

WELL API NO.

30-015-30727

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Mesquite State

8. Well Number

5

9. OGRID Number

229137

10. Pool name or Wildcat

EMPIRE; Yeso East 96610

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 K : 1650' feet from the South line and 2310' 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 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: DEEPEN ☒

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.

11-02-08 Set cmt retainer @ 3690'. Pump 200 sx C + 2% CaCl2 + 3% Gilsonite & 200 sx C Neat. Tag cmt ret @ 3696
11-05-08 Drld out cmt retainer @ 3696'. Drill to 4330'.
11-10-08 Drill to TD @ 5318'.
11-12-08 Ran 165 jts of 4" 11.6# L-80 csg set @ 5418'. Pump 110 sx cmt.
11-21-08 Perf 5030' - 5230', 2 SPF, 48 holes. Perf 4730' - 4930', 2 SPF, 32 holes. Perf 4430' - 4630', 2 SPF, 32 holes.
11-22-08 Acidize & frac perfs 5030' - 5230'. Acidize w/ 60 BBLS 15% acid. Frac w/ 183,157# sand. Acidize & frac perfs 4730' - 4930'. Acidize w/ 60 BBLS 15% acid. Frac w/ 183,157# sand. Acidize & frac perfs 4430' - 4630'. Acidize w/ 60 BBLS 15% acid. Frac w/ 183,157# sand.
12-10-08 Tagged 1st CBP @ 4660' & drilled out. Drilled out 2nd CBP @ 4965'. PBTD @ 5411'.
12-13-08 Ran 135 jts of 2-7/8" tbg set @ 4093'. Ran rods & 1-1/2 x 2 x 16' pump. Turn to prod.

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 Phyllis A. Edwards TITLE Regulatory Analyst DATE 02/03/2009

Type or print name Phyllis A. Edwards E-mail address: pedwards@conchoresources.com Telephone No. 432-685-4340

For State Use Only

APPROVED BY: [Signature] TITLE _____ DATE 3/3/09
Conditions of Approval (if any): _____