

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.

30-025-36871

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Red Raider State

8. Well Number 001

9. OGRID Number

299137

10. Pool name or Wildcat

Osudo; Morrow, North (Gas)

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, Suite 1300, Midland, TX 79701

4. Well Location

Unit Letter, K : 1650 feet from the South line and 1980 feet from the West line
Section 19 Township 20S Range 36E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3643' 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: Recomplete to Bone Spring ☒

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.

7-25-05 POH w/ tbg & pkr. Set CIBP @ 11,576 w/ 35 sx cement on top.

7-27-05 Acidize Morrow perfs 11,562' - 11,572' w/ 750 gal 7-1/2% Morrow acid containing 20% Methanol and 35 ball sealers. Zone is non-productive. Plan to move uphole to Bone Spring.

8-1-05 Set CIBP @ 11,520' w/ 35 sx cmt on top and test to 2000 psi.
Perf Bone Spring @ 9964' - 9980 (16') w/ 2 SPF, (33 total .42 holes).

8-2-05 Spot 3 BBLS 15% NeFe acid. Set packer @ 9778'. Flow test well.

8-3-05 Turn to production.



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 Phyllis A. Edwards TITLE Regulatory Analyst DATE 8/5/05

Type or print name Phyllis A. Edwards E-mail address: pedwards@conehorresources.com Telephone No. 432-685-4340
For State Use Only

APPROVED BY: Paul F. Kautz TITLE PETROLEUM ENGINEER DATE AUG 16 2005
Conditions of Approval (if any):

2A Osudo Morrow North