

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  
March 4, 2004

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

WELL API NO.
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Jade Viper "33" Fed Com
8. Well Number 001
9. OGRID Number 299137
10. Pool name or Wildcat Gem Morrow-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 B : 495 feet from the North line and 1650 feet from the East line

Section 33 Township 19S Range 33E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3555'

Pit or Below-grade Tank Application (For pit or below-grade tank closures, a form C-144 must be attached)

Pit Location: UL      Sect      Twp      Rng      Pit type      Depth to Groundwater      Distance from nearest fresh water well       
Distance from nearest surface water      Below-grade Tank Location UL      Sect      Twp      Rng      ;  
feet from the      line and      feet from the      line

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 COMPLETION ☐

OTHER: Approval of Csg String ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

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.

COG Operating, LLC request the OCDs approval of our plans to set 1 intermediate csg string per our original Federal APD.

Drill 11" hole to 5200'. Run and set 8 5/8" 32# J-55 & HCK-55 ST&C csg @ 5200'. Cmt w/ 1000 sx of 50/50 Class C Light weight cement + additives, tail in with 200 sx Class C Cmt + additives, circulate cmt to surface.

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 Diane Kuykendall TITLE Regulatory Analyst DATE 10/14/04

Type or print name Diane Kuykendall E-mail address:      Telephone No. 432-685-4372

(This space for State use)

APPROVED BY      TITLE      DATE     

Conditions of approval, if any:

Denial