

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

## OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.

30-025-31210

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

V-3306

### 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

YATES PETROLEUM CORPORATION

3. Address of Operator

105 South 4th St., Artesia, NM 88210 (505) 748-1471

7. Lease Name or Unit Agreement Name

Cerca AIX State

8. Well No.

1

9. Pool name or Wildcat

Cerca Upper Penn

4. Well Location

Unit Letter M : 660 Feet From The South Line and 810 Feet From The West Line

Section 4 Township 14S Range 34E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

4142' GR

11. 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 ☐

OTHER: ☐

#### SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: Perforate, Treat, Squeeze ☒

12. 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.

11-18-93. Drilled DV tool at 8983'. Tested casing to 1000 psi. Tagged plug at 10750'.

Drilled cement to float collar at 10939'. POH. WBIH with string mill to TD. Displaced hole with 2% KCL. POH. RU wireline and perforated Canyon dolomite 10870-10880' w/20 holes (2 SPF). Acidized perms 10870-10880' with 2000 gals 20% NEFE HCL acid.

11-23-93. Set cement retainer at 10850'. Squeezed perforations at 10870-10880' w/150 sx Premium cement with Halad-322 with 6/10 of 1% to 100 sacks. Squeezed to 2150 psi. POH. WOC.

11-24-93. RIH and perforated Canyon dolomite 10695-10699' w/16 holes (4 SPF). Spotted 20% NEFE HCL acid. Set packer above perforations. RE-spotted acid across perforations. Pressured to 6000psi. Would not break. Re-perforated Canyon dolomite 10695-10699'. Pressured to 7100 psi with acid on perforations - would not break. Drilled 4 holes in zone (2 holes each at 10696' and 10698'). Circulated sand to surface. POH. Set packer above Canyon dolomite perms 10695-10699'. Treated with 1000 gals 20% NEFE acid. Swabbed dry to seating nipple. POH with packer. Squeezed perforations 10695-10699' as follows: Set retainer at 10950' and cemented with 50 sx Premium cement with .75% Halad-322. Spotted cement to retainer. Stung in 10680'. Squeezed to 4000 psi. POH. Move to test Bough "C", "B" and "A".

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

TITLE Production Supervisor

DATE 12-10-93

TYPE OR PRINT NAME

Juanita Goodlett

TELEPHONE NO. 505-748-1471

(This space for State Use)

**ORIGINAL SIGNED BY JERRY SEXTON**  
**DISTRICT I SUPERVISOR**

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE DEC 14 1993

CONDITIONS OF APPROVAL, IF ANY: