

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

M. Oil Cons. Division

811 S. 1st Street  
Artesia, NM 88210-1005  
Expires: March 31, 1993

RECEIVED  
FEB 4 1997

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
YATES PETROLEUM CORPORATION (505) 748-1471

3. Address and Telephone No.  
105 South 4th St., Artesia, NM 88210

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1650' FSL & 990' FEL of Section 15-T18S-R29E (Unit I, NESE)

5. Lease Designation and Serial No.  
NM-0437524

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.  
Cerro AQF Federal #1

9. API Well No.  
30-015-29276

10. Field and Pool, or Exploratory Area  
Cedar Lake Morrow

11. County or Parish, State  
Eddy Co., NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other Perforate, acidize & frac
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

1-21-97 - Installed tree saver. Pressured annulus to 2500 psi. Frac'd perforations 11114-11124' (Morrow) with 28000 gallons 65Q foam and 33140# 20-40 resin coated sand. Well screened out with 29500# of sand in formation. Left 3600# of sand in tubing. Opened well to clear sand out of tubing. Shut well in for 3 hours. Opened well to flow back frac.

1-22-97 - Flowing back frac.

1-23-97 - Loaded tubing with 10% brine water. Nippled down wellhead and installed BOP. Unset packer and reversed hole with 2% KCL water. TOOH with -7/8" tubing and packer. TIH with RBP, packer and 2-7/8" tubing. Set RBP at 11093' and tested to 900 psi. Pulled up and set packer at 10897'. Removed BOP and nipped up wellhead. Tested annulus to 700 psi. Swabbed tubing down.

1-24-97 - Rigged up wireline. TIH with 2-1/8" Enerjet guns and perforated 11007-11074' w/42 .31" holes as follows: 11007-11012', 11023-11028' and 11066-11074' (2 SPF - Morrow). TOOH with guns and rigged down wireline. Rigged up treesaver. Pressured annulus to 2000 psi. Acidized perforations 11007-11074' with 3000 gallons 10% iron control acid with 25% of water mix methanol, 1000 scf/bbl N2 and ball sealers. Flushed with N2. Removed tree saver and began flowing back frac.

1-25-27-97 - Flowing well back. Shut well in.

1-28-97 - Flared well down to pit. Rigged up wireline. TIH with 2-1/8" Enerjet guns and

14. I hereby certify that the foregoing is true and correct

CONTINUED ON NEXT PAGE:

Signed Rusty [Signature] Title Operations Technician Date Jan. 31, 1997

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any: