

Nm 011  
Drawer DD  
Artesia, NM 88210

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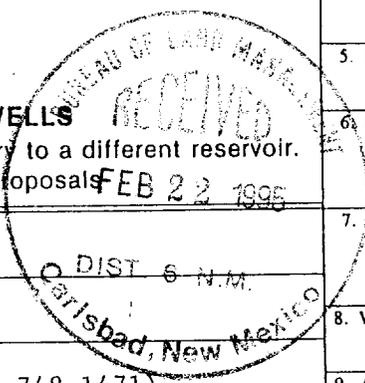
FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

Form 3160-5  
(June 1990)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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)  
 1980' FNL & 1980' FWL of Section 29-T19S-R24E (Unit F, SENW)

5. Lease Designation and Serial No.  
 NM-13621

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.  
 Amoco QT Federal #1

9. API Well No.  
 30-015-23591

10. Field and Pool, or Exploratory Area  
 Undesignated Abo

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

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.)\*

2-4-6-95 - Moved in and rigged up pulling unit. Loaded annulus with 4 bbls 2% KCL water. Tested to 1000# for 20 minutes. *retainer set @ 4520'*

2-7-95 - Squeezed bottom perforations 4536-4609' to 2500 psi.

2-8-95 - TIH w/casing guns and perforated 4064-4088' w/25 .40" holes (1 SPF). TOOH with casing guns and rigged down wireline. TIH with 4-1/2" Uni V packer and set at 3820'. Acidized perforations 3921-4193' with 3000 gallons 15% NEFE acid and ball sealers. Swabbing. Shut well in.

2-9-95 - Released packer and TOOH. Nippled down BOP. Nipple up frac head. Tested lines to 5000#. Frac perforations 3921-4193' (via 4-1/2" casing) with 132804 gallons 35# cross-link gel and 159200# 20-40 Brady sand. Flowed back for forced closure. Shut well in.

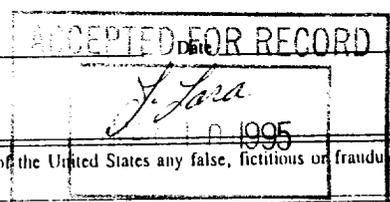
2-10-95 - Bled well down. Nippled down frac head. Nippled up BOP. TIH with open ended tubing and tagged sand at 4279'. Washed to 4400'. Circulated clean. TOOH with tubing. Rigged up wireline. Ran GR/CCL. TIH with production tubing as follows: tapped bull plug, 1 joint mud anchor, perf sub, 1-3/4" pump cavity and 2-3/8" tubing. Nippled down BOP. Flanged up tubing head with seating nipple at 3880'. Swabbing.

2-11-95 - Picked up plunger and rods. TIH. Spaced well out. Released well to production department.

14. I hereby certify that the foregoing is true and correct  
Signed Rusty Klein Title Production Clerk Date Feb. 15, 1995

(This space for Federal or State office use)

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



Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side

NEW MEXICO