Form 3160-5 (June 1990)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SEP - 6 <b>1991</b>
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William Ber

Budg Expires: March 31, 1993

5. Lease Designation and Serial No.

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FORM APPROVED	
get Bureau No. 1004-0135	

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SUNDRY NOTICES	AND	REPORTS	ON			

NM 65417 6. If Indian, Allottee or Tribe Name

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 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE N/A 1. Type of Well Oil Gas Well 8. Well Name and No. Workover Martha AIK Federal #3 2. Name of Operator 9. API Well No. YATES PETROLEUM CORPORATION 30-015-26723 3. Address and Telephone No. (505) 748-1471 10. Field and Pool, or Exploratory Area 105 South 4th St., Artesia, NM 88210 Livingston Ridge Delaware 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State Unit O. 660' FSL, 1650' FEL, Sec. 11-T22S-R31E, NMPM

			Eddy, NM
2.	CHECK APPROPRIATE BOX(s	) TO INDICATE NATURE OF NOTICE, REPORT	, OR OTHER DATA
	TYPE OF SUBMISSION	TYPE OF ACTION	
	Notice of Intent  Subsequent Report	Abandonment Recompletion Plugging Back Casing Repair	Change of Plans  New Construction  Non-Routine Fracturing  Water Shut-Off  Conversion to Injection
	L. Final Abandonment Notice	Altering Casing  Other Add perforatins, treat  existing zone.	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 directively give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

7-30-91. RUPU. Perforated 7996-8285' w/32 - .50" holes as follows: 7996, 8000, 01, 02, 06. 08, and 8012' (14 holes-2 SPF), 8248, 52, 54, 55, 56, 76, 78, 80 and 8285' (18 holes-2 SPF). Acidized perfs 8248-8285' w/1000 gals 7½% NEFE acid + 32 ball sealers. Acidized perfs 7996-8012' w/1000 gals 7½% NEFE acid + 28 ball sealers. Frac'd perfs 7996-8285' (via 2-7/8" tubing) with 19000 gals 40# crosslink gel + 32000# 20/40 sand.

Japan Pen

14. I hereby certify that the foregoing is true and correct		
significanta Do allis	Title Production Supervisor	Date 8-26-91
(This space for Federal or State office use)		
Approved by	Title	Date

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.