

C/SF

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
SEP 16 1991

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

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 WORKOVER

2. Name of Operator
YATES PETROLEUM CORPORATION ✓

3. Address and Telephone No.
105 South 4th St., Artesia, NM 88210 (505) 748-1471

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Unit I, 1980' FSL, 330' FEL, Sec. 11-T22S-R31E

5. Lease Designation and Serial No.
NM 65417

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Martha AIK Federal #2

9. API Well No.
30-015-26650

10. Field and Pool, or Exploratory Area
Livingston Ridge Delaware

11. County or Parish, State
Eddy, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input 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, Treat existing zone
	<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.)*

Propose to add Delaware perforations as follows: 7808-10' (6 shots), 7773-75' (6 shots), 7674-76' (6 shots), 7495-97' (6 shots) 7157-76' (12 shots), 7076-7106' (18 shots), 6932-36' (10 shots) 6799-6802' (6 shots) 6656-62' (6 shots). Zones will be acidized separately with total 5750 g. 7½% NEFE HCL acid. Propose to frac perfs 6932-6936' w/750g. 35# linear prepad, 3500g. 35# XL + 7000# 20/40 sand. Put well on pump and test.

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

Signature [Signature] Title Production Supervisor Date 9-13-91

(This space for Federal or State office use)
Signed by Shannon J. Shaw Title PETROLEUM ENGINEER Date 9/17/91

Approved by _____
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