

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

RECEIVED

OCT 18 1991

O. C. D.
ARTESIA OFFICE

(505) 748-1471

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 #4

9. API Well No.

30-015-26724

10. Field and Pool, or Exploratory Area

Livingston Ridge Delaware

11. County or Parish, State

Eddy, NM

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

2. Name of Operator
YATES PETROLEUM CORPORATION

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Unit J, 1980' FSL, 1650' FEL, Sec. 11-T22S-R31E

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

TYPE OF SUBMISSION

☐ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other Perforate, Treat

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ 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.)*

9-27-91. Drill out DV tools at 3024 and 7394'. Perforated and treated as follows:
8225-8307': 8225, 27, 60, 62, 68, 72, 77, 84, 88, 93, 8306, 07 (24 shots). Acidized w/1000g.
7½% NEFE. Frac w/3000g. 35# linear gel, 20000g. 35# XL gel w/45000# 20/40 sd.
7990-8031': 7990, 92, 95, 98, 8008, 14, 18, 22, 28, 31 (20 shots). Acidized w/750g. 7½% NEFE
Frac w/3000g. 35# linear pad, 10000g. 35# XL gel w/22500# 20/40 sd.
7423, 24, 25 (6 shots): Acidized w/500g. 7½% NEFE. Frac w/750g. 35# linear pad, 3500g. 35# XL
gel w/7000# 20/40 sd.
7202, 03, 04 (6 shots): Acidized w/500g. 7½% NEFE. Frac w/750g. 35# linear gel, 3500g. 35# XL
gel w/7000# 20/40 sd.
7041-60': 7041, 44, 48, 50, 54, 56, 60 (14 shots). Acidized w/750g. 7½% NEFE. Frac w/3000g.
35# linear gel, 9750g. 35# XL gel w/25000# 16/30 resin coated sd.
6978, 79, 80 (6 shots): Acidized w/500g. 7½% NEFE. Frac w/750g. 35# linear gel, 3500g. 35#
XL gel w/7000# 20/40 sd.
6544-6585': 6544, 46, 57, 61, 62, 83, 84, 85 (16 shots). Acidized w/750g. 7½% NEFE. Frac w/
3000g. 35# linear gel, 10000g. 35# XL gel w/22500# 20/40 sd.

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

Signature [Signature]

Title Production Supervisor

Date 10-8-91

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date 10-8-91

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