

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
FEB 10 1992

O. C. D.
ARTESIA OFFICE

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

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 #5

9. API Well No.

30-015-26908

10. Field and Pool, or Exploratory Area

Livingston Ridge Delawar

11. County or Parish, State

Eddy, NM

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)

Unit H, 1980' FNL, 330' 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 _____
☐ 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.)*

Spudded 26" hole 3:00 PM 1-8-92 with rathole. Set 40' of 20" conductor and cemented to surface. Notified BLM, Carlsbad, NM of spud. Resume drilling 17½" hole 5:30 PM 1-9-92. Ran 20 joints 13-3/8" 54.5# J-55 casing set at 850'. Guide shoe set 850', insert float set 810'. Cemented w/600 sx Lite "C" + 2% CaCl2 + 1/4#/sx Celloseal (yield 1.76, wt 12.9). Tail in w/250 sx "C" + 2% CaCl2 (yield 1.32, wt 14.8). PD 1:35 AM 1-11-92. Bumped plug to 400 psi, float held OK. Circulated 150 sacks cement. WOC. Drilled out 9:30 PM 1-11-92. WOC 19 hrs and 45 mins. NU and tested to 500 psi for 15 mins. Reduced hole to 11" and resumed drilling. TD 11" hole 12:00 AM 1-16-92. Ran 97 joints 8-5/8" 32# HC-80 and J-55 casing set 4246'. Float shoe set 4246', float collar set 4204'. Cmt'd with 1400 sx Lite "C" + 5#/sx Gilsonite + 10#/sx Salt + 1/4#/sx Celloseal (yield 1.94, wt 12.9). Tail in w/200 sx "C" + 2% CaCl2 (yield 1.33, wt 14.8). PD 4:15 PM 1-16-92. Bumped plug to 2000 psi, float held OK. Circulated 375 sx cement. WOC. Drilled out 10:15 AM 1-17-92. WOC 18 hrs. NU and tested to 1000 psi, for 30 mins. Reduced hole to 7-7/8" and resumed drilling.

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

Signed

Title Production Supervisor

Date 2-3-92

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

SJS

1992