

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MAR 27 1992

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

SUNDRY NOTICES AND REPORTS ON WELLS

O. C. D.
ARTESIA OFFICE

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 N, 660' FSL & 1980' FWL, Sec. 4-T20S-R24E

5. Lease Designation and Serial No.

NM 39635

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Mimosa AHS Federal #4

9. API Well No.

30-015-26950

10. Field and Pool, or Exploratory Area

Undesignated Morrow

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 type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input checked="" type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other	<input type="checkbox"/> 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 9:30 AM 3-3-92. Set 40' of 20" conductor. Notified BLM, Carlsbad, NM, of spud. Resumed drilling 14-3/4" hole 6:00 AM 3-6-92. Lost circulation at 135'. Drilling 985' with no returns. Reached 14-3/4" TD 3-7-92. Ran 26 joints 9-5/8" 36# J-55 casing set at 1169'. Guide shoe set 1169', insert float set 1124'. Cemented w/200 sx Class "H" with 12% Thikset + 10# Gilsonite w/2% CaCl + 1/2# Celloseal (yield 1.75, wt 14.0) followed by 700 sx PSL + 10# Gilsonite + 3% CaCl2 + 1/2#/sx Celloseal (yield 1.94, wt 12.4). Tailed in w/200 sx Class "C" Neat + 2% CaCl (yield 1.32, wt 14.8). PD 6:30 PM 3-7-92. Bumped plug to 800 psi, held OK. Cement did not circulate. WOC 4 hrs. Ran temperature survey and found TOC at 280'. Ran 5 stages of 1". Cemented w/400 sx Class "C". Last stage PD 8:10 PM 3-8-92. WOC 1 hour and 50 mins. Circulated 10 sacks. WOC. Drilled out 6:00 PM 3-8-92. WOC 23 hrs and 30 minutes. NU and tested to 1000 psi for 15 minutes. Reduced hole to 8-3/4" and resumed drilling.

(See attachment for detailed report of 1")

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

Signature [Signature]

Title Production Supervisor

Date 3-10-92

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____