

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Corp. Division
811 S. 1st Street
Artesia, NM 88210-2834

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 AUG 20 1996

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)

635' FSL & 330' FEL of Section 4-T20S-R24E (Unit P, SESE)

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 #3-Y

9. API Well No.

10. Field and Pool, or Exploratory Area

~~Cemetery~~
Undesignated Morrow

11. County or Parish, State

Eddy Co., NM

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 Surface casing & cement
☐ 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.)*

TD 404'. Reached TD at 8:30 PM 8-8-96. Ran 10 joints of 13-3/8" 54.5# 8rd J-55 ST&C (431.47') of casing set at 404'. 1-Texas Pattern notched guide shoe set at 404'. Insert float set at 361'. Cemented with 200 sacks "H", 10% A-11, 10#/sack gilsonite, 1/4#/sack celloflake (yield 1.51, weight 14.6) and 200 sacks Lite "C", 1/4#/sack celloflake, 10#/sack gilsonite and 2% CaCl₂ (yield 1.98, weight 12.5). Tailed in with 200 sacks "C" and 2% CaCl₂ (yield 1.34, weight 14.8). PD 6:00 AM 8-9-96. Bumped plug and float held okay. Cement did not circulate. WOC 4-1/2 hours. Ran Temperature Survey and found top of cement at 300'. Ran 1". Tagged cement at 212'. Spotted 50 sacks "C" and 4% CaCl₂. PD 12:45 PM 8-9-96. WOC. Ran 1". Tagged cement at 161'. Spotted 75 sacks "C" and 4% CaCl₂. PD 3:15 PM 8-9-96. WOC. Ran 1". Tagged cement at 110'. Spotted 75 sacks "C" and 4% CaCl₂. PD 4:45 PM 8-9-96. WOC. Ran 1". Tagged cement at 110'. Spotted 35 sacks "C" and 4% CaCl₂. PD 6:15 PM 8-9-96. WOC. Ran 1". Tagged cement at 26'. Spotted 35 sacks "C" and 2% CaCl₂. PD 7:15 PM 8-9-96. Circulated 5 sacks to surface. WOC. Cut off and weld on flow nipple. Drilled out at 3:15 AM 8-10-96. WOC 21 hours and 15 minutes. Reduced hole to 12-1/4". Resumed drilling.

AUG 21 1996

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

Signed

Title Operations Technician

Date Aug. 13, 1996

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any: