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Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

MAY 1 9 1992

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

BUREAU OF LAND MANAGEMENT O. C. D. 5. Lease Designation and Serial No. NM 39635 SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name 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 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE 1. Type of Well Oil Well X Other 8. Well Name and No. SWD 2. Name of Operator Mimosa AHS Federal #4 YATES PETROLEUM CORPORATION (505) 748-1471 9. API Well No. 3. Address and Telephone No. 30-015-26950 105 South 4th St., Artesia, NM 88210 10. Field and Pool, or Exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Undesignated 11. County or Parish, State Unit N, 660' FSL & 1980' FWL, Sec. 4-T20S-R24E Eddy, NM 12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Abandonment Change of Plans Recompletion New Construction X Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection Other Set Casing 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 11159'. Reached TD 4-9-92. Ran 236 joints 7" 26# S-95 and N-80 and 23# N-80 casing set 9850'. Float shoe set 9850', float collar set 9798' DV tool set 5200'. Cemented in two stages as follows: Stage I - 100 sx PSL with 5#/sx Salt with .4% CF-2 with 1/4#/sx Celloseal (yield 1.80, wt 13.3). Tailed in w/150 sx Class "H" with 5#/sx CSE, .8% CF-14 and 5#/sx Salt (yield 1.18, wt 15.6). PD 10:00 AM 4-12-92. Did not circulate cement. Circulated through DV tool 4 hours. Stage II - 850 sx PSL "C" + .4% CF-14, 5#/sx Salt, 5#/sx Gilsonite, + 1/4 /sx Celloseal(yield 1.98, wt 12.4). Tailed in w/100 sx Class "H" Neat (yield 1.18, wt 15.6). PD 3:15 PM 4-12-92. Bumped plug to 3000 psi for 15 mins, float and casing held OK. Circulated 113 sacks. WOC. Rig released 4-12-92. C-108 report filed 4-15-92 with NMOCD, to complete well as salt water disposal. 14. I hereby certify that the foregoing is true and correct

Approved by Conditions of approval, if any: 5

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.