

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NM OIL CONS COMMISSION

Drawer DD  
Artesia, NM 88210FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

457

## 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

SEP - 7 '94

Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

Name of Operator

YATES PETROLEUM CORPORATION

(505) 748-1471

O. C. D.  
ARTESIA OFFICE

Address and Telephone No.

105 South 4th St., Artesia, NM 88210

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

1980' FNL &amp; 660' FEL of Section 31-T19S-R24E (Unit H, SENE)

5. Lease Designation and Serial No.

NM-76936

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Sunflower AHW Federal #3

9. API Well No.

30-015-28027

10. Field and Pool, or Exploratory Area

Wildcat Abo

11. County or Parish, State

Eddy Co., NM

CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## TYPE OF SUBMISSION

## TYPE OF ACTION

☐ Notice of Intent☒ Subsequent Report☐ Final Abandonment Notice☐ Abandonment☐ Recompletion☐ Plugging Back☐ Casing Repair☐ Altering Casing☒ Other Squeeze perfs, perfs,  
acid & frac☐ 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.)

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.)

8-16-94 - Swabbed. Unset packer and RBP. TOOH with tubing, packer and RBP. Rigged up wireline. TIH w/cement retainer and set retainer at 4108'. TOOH with setting tools and rigged down wireline. TIH w/2-7/8" tubing. Sting into retainer and pressured annulus to 600 psi. Established injection rate down 2-7/8" tubing of 3 BPM at 400 psi. Mixed and pumped 100 sacks Class H, 4/10% CF-14 and 100 sacks H Neat cement. With 180 sacks of cement in formation, squeezed perforations 4122-4161' to 2500 psi. Shut down. Squeeze held at 2500 psi. Stung out of retainer and reversed casing clean with 2% KCL water. TOOH with 2-7/8" tubing. Shut down.

8-17-94 - Rigged up wireline. TIH w/4" casing guns and perforated 4054-4077' w/33 .42" holes as follows: 4054-4063' (1 SPF) and 4066-4077' (2 SPF). TOOH with casing guns and rigged down wireline. TIH w/packer and 2-7/8" tubing. Set packer at 3987' and circulated acid to end of tubing. Acidized perforations 4054-4077' w/3000 gallons 15% NEFE acid with ball sealers. Bled well down to swab tank. Began swabbing.

8-18-94 - Swabbed. Shut well in. Prepare to frac.

I hereby certify that the foregoing is true and correct

Signed

Title Production Clerk

Date August 26, 1994

(This space for Federal or State office use)

Approved by  
Conditions of approval, if any:

Title

Date

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