

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

JUN 20 1997

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)

1980' FNL & 660' FEL of Section 3-T24S-R31E (Unit H, SENE)

5. Lease Designation and Serial No.

NM-80645

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Lily ALY Federal #4

9. API Well No.

30-015-27265

10. Field and Pool, or Exploratory Area

Ingle Wells Delaware

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 Perforate, acidize & frac

RECEIVED
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.)

6-3-97 - Moved in and rigged up pulling unit. Unseat pump and TOOH with rods. Released tubing anchor. Nippled up BOP. TOOH with tubing. Rigged up wireline. TIH with 4" casing guns and perforated 6972-6977' w/10 .42" holes (2 SPF - Cherry Canyon). TOOH with casing guns and rigged down wireline. TIH with packer, RBP and tubing. Set RBP at 7032'.

6-4-97 - Loaded hole with 2% KCL. Tested BOP to 1500 psi. Acidized perforations 6972-6977' w/1000 gallons 7-1/2% iron control HCL acid and ball sealers. Swabbed. Shut well in overnight.

6-5-97 - Swabbed. Frac'd perforations 6972-6977' (via 2-7/8" tubing) with 8000 gallons 20# crosslink gel, 20000# 20-40 Ottawa sand and 6000# 16-20 Super LC sand. Shut well in.

6-6-97 - Released packer. TIH and tagged sand. Washed 25' of sand. Circulated clean. TOOH. Rigged up wireline. TIH with 4" casing guns and perforated 6683-6756' w/20 .42" holes as follows: 6754-6756' w/4 holes and 6683, 84, 88, 89, 94, 95, 96, 97, 98, 99, 6700, 01, 02, 06, 07 & 08' w/16 holes. TOOH with casing guns and rigged down wireline. TIH with packer and RBP. Straddled perforations 6754-6756'. Acidized perforations with 1000 gallons 7-1/2% iron control HCL acid and ball sealers. Moved tools and straddled perforations 6683-6708'. Acidized perforations with 1500 gallons 7-1/2% iron control HCL acid and ball sealers. Moved tools and straddled all perfs. Swabbed. SWI.

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

CONTINUED ON NEXT PAGE:

Signed Kurtis J. Allen
(This space for Federal or State office use)

Title Operations Technician

Date June 13, 1997

Approved by _____
Conditions of approval, if any:

Title

Date

