

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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

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 & 2310' FEL of Section 3-T24S-R31E (Unit G, SWNE)

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 #3

9. API Well No.

30-015-27264

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 Add perms, acidize & 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)

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.)*

3-10-97 - Moved in and rigged up pulling unit. Unseat pump. TOOH with rods. Shut well in.
3-11-97 - Released tubing anchor. Nippled up BOP. TOOH with 2-7/8" tubing. Rigged up wireline. TIH with 4" casing guns and perforated 6622-6723' w/10 .42" holes as follows: 6622, 23, 24, 6710, 11, 12, 17, 21, 22 & 6723'. TOOH with casing guns and rigged down wireline. TIH with packer and RBP. Set RBP at 6785'. Loaded hole with KCL water. Tested RBP to 1500#. Set packer at 6546'. Acidized perforations 6622-6723' with 1500 gallons 7-1/2% iron control HCL acid and ball sealers. Swabbing.
3-12-97 - Swabbed. Shut well in.
3-13-97 - Frac'd perforations 6622-6723' with 10500 gallons 20# crosslink gel, 20000# 20-40 Ottawa sand and 6000# 16-30 super LC resin coated sand. Shut in for 4 hours. Opened well to flow back frac. Released packer. Shut well in.
3-14-97 - Rigged up wireline. TIH with 4" casing guns and perforated 6437-6443' w/12 .42" holes. TOOH with casing guns and rigged down wireline. TIH with packer and RBP. Set RBP at 6508'. Tested RBP to 1500#. Set packer at 6363'. Acidized perforations 6437-6443' with 1500 gallons of 7-1/2% iron control HCL acid and ball sealers. Swabbing.
3-15-97 - Swabbed. Frac'd perforations 6437-6443' with 18450 gallons of 20# crosslink gel, 45000# 20-40 Ottawa sand & 12000# 16-30 Super LC resin coated sand. Shut well in.
3-16-17-97 - Bled well down & released packer. TOOH. TIH with retrieving tool and washed 60' of casing off RBP at 6508'. Released RBP & TOOH. TIH with dummy retrieving tool & washed sand out RBP at 6785'. TOOH. TIH with production string. Released to production department.

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

Signed

Title

Operations Technician

Date

March 18, 1997

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any: