

Form 3160-5  
(June 1990)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division  
811 S. 1st St. et  
Artesia, NM 88210-2834

C15F

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

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 #6

9. API Well No.

30-015-27276

10. Field and Pool, or Exploratory Area

Ingle Wells Delaware

11. County or Parish, State

Eddy Co., NM

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) 748-1401

3. Address and Telephone No.

105 South 4th St., Artesia, NM 88210

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

2310' FSL & 2310' FEL of Section 3-T24S-R31E (Unit J, NWSE)

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

ACCEPTED FOR RECORD

JUN 16 1993

BUM

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other Add perms, acidize & frac

TYPE OF ACTION

☐ 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.)

6-2-99 - Moved in and rigged up pulling unit. Tried to release pump - pump stuck. Backed rods off. TOOH with rods. Rocks backed off on top of pump. Nippled down well-head. Nippled up BOP. Released tubing anchor. TOOH with tubing.

6-3-99 - Rigged up wireline and lubricator. TIH with 4" casing guns and perforated 6735-6758' w/7 .42" holes as follows: 6735, 36, 37, 47, 48, 56 & 6758' (Cherry Canyon Delaware - 1 SPF). TOOH with casing guns. Rigged down wireline and lubricator. TIH with RBP, packer and tubing. Set RBP at 6818' and tested to 1000 psi. Pulled up and set packer at 6690'. Loaded annulus and tested to 1000 psi. Acidized perforations 6735-6758' with 1000 gallons 7-1/2% iron control HCL acid and ball sealers. Swabbed. Shut well in.

6-4-99 - Swabbed. Released packer and RBP. Pulled up and set RBP at 6705' and tested. TOOH with tubing and packer. Rigged up wireline. TIH with 4" casing guns and perforated 6642-6648' w/5 .42" holes as follows: 6642, 43, 46, 47, & 6648' (1 SPF - Cherry Canyon). TOOH with casing guns and rigged down wireline. TIH with packer and tubing. Set packer at 6595' and tested. Acidized perforations 6642-6648' with 1000 gallons 7-1/2% iron control HCL acid. Swabbed. Shut well in.

6-5-99 - Swabbed. Released packer and RBP. TOOH with tubing and tools. Rigged up wireline. TIH with 4" casing guns and perforated 6549-6556' w/5 .42" holes as follows:

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

CONTINUED ON NEXT PAGE:

Signed

*Rusty Kleen*

Title Operations Technician

Date June 16, 1999

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

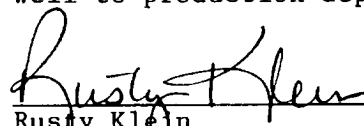
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statement or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side

YATES PETROLEUM CORPORATION  
Lily ALY Federal #6  
Section 3-T24S-R31E  
Eddy County, New Mexico

SUNDRY NOTICE CONTINUED:

6549, 50, 52, 55 & 6556' (1 SPF - Delaware). TOOH with casing guns and rigged down wireline. TIH with RBP, packer and tubing. Set RBP at 6595'. Pulled up and set packer at 6499'. Acidized perforations 6549-6556' with 1000 gallons 7-1/2% iron control HCL acid and ball sealers. Swabbed. Shut well in.  
6-6-7-99 - Swabbed. Shut well in.  
6-8-99 - Released packer and RBP. Moved RBP to 6818' and tested to 1500 psi. TOOH with tubing and packer. Nippled down BOP. Nippled up frac valve.  
6-9-99 - Frac'd perforations 6549-6758' with 25500 gallons 20# borate gel, 59000# 20-40 Ottawa sand and 9000# 16-30 Super LC sand. Shut well in for 2 hours. Opened well up. TIH with tubing. Washed 90' of sand off top of RBP. Released RBP. TOOH with tubing and RBP. Released well to production department.

  
Rusty Klein  
Operations Technician  
June 16, 1999

*Perfs open: 6549-8148'*