

NM-80645

Lily ALY Federal #3

30-015-27264

Wildcat Delaware

Eddy Co., NM

## UNITED STATES

## DEPARTMENT OF THE INTERIOR

## BUREAU OF LAND MANAGEMENT

## 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

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

## 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 Perf, acidize & fract
- ☐ 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.)

12-6-94 - Cleaned location, set and tested anchors and markers. Moved in and rigged up pulling unit. Nippled up BOP. Shut down.

12-7-94 - TIH w/bit, stabilizer, drill collars and 2-7/8" tubing to DV tool at 6203'. Rigged up power swivel. Drilled out DV tool. Tested casing to 3000 psi, OK. TOOH with 2-7/8" tubing, drill collars, stabilizer and bit. TIH w/bit, scraper and 2-7/8" tubing to 8230'. Circulated casing with 2% KCL water. TOOH with 2-7/8" tubing, scraper and bit. TIH w/logging tool and ran CBL/CCL/GR logs. Shut down.

12-8-94 - TIH with 4" casing guns and perforated 7982-8241' w/18 .52" holes (1 SPF) as follows: 7982, 83, 84, 86, 87, 89, 90, 95, 96, 8000, 01, 02, 8106, 07, 08, 8239, 40 & 8241'. TIH w/RBP, packer and 2-7/8" tubing. Set RBP at 8198'. Tested RBP to 1000 psi, OK. Set packer at 8074'. Acidized perforations 8106-8141' w/750 gallons 7-1/2% NEFE acid and ball sealers. Unset packer at 8074'. Unset RBP at 8198'. Set RBP at 8044'. Tested RBP to 1000 psi, OK. Set packer at 7920'. Acidized perforations 7982-8002' w/750 gallons 7-1/2% NEFE acid and ball sealers. Unset packer at 7920' and unset RBP at 8044'. TOOH with tubing, packer and RBP. Nippled down BOP. Rigged up frac valve and frac'd perforations 7982-8241' (down 5-1/2" casing) with 96800 gallons 35# crosslink gel and 249000# 16-30 Ottawa sand. Opened for forced closure. Shut in. 12-9-94 - Nippled up BOP. TIH with 2-7/8" tubing and tagged sand at 7610'. Washed sand from 7610' to 8230'. Circulate casing clean with 2% KCL water. Released well to production department.

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

Signed Rusty AllenTitle Production ClerkDate Dec. 9, 1994

(This space for Federal or State office use)

Approved by \_\_\_\_\_

Title \_\_\_\_\_

Conditions of approval, if any:

ACCEPTED FOR RECORD

J. Lara  
DEC 14 1994