

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

RECEIVED

NOV 21 1991

O. C. D.

ARTESIA OFFICE

1. Type of Well  
☐ Oil Well ☐ Gas Well ☒ Other Repair Injection Well

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)  
Unit D, 330' FNL, 330' FWL, Sec. 12-T18S-R29E

5. Lease Designation and Serial No.

LC 054290 050429-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

West Loco Hills Ut G4S

8. Well Name and No.

Tr. 3, Well #2

9. API Well No.

30-015-03406

10. Field and Pool, or Exploratory Area

Loco Hills-Q-G-SA

11. County or Parish, State

Eddy, 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 Repair Well  
☐ 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.)\*

Well currently injector, propose to check, and repair as follows:

1. Notify BLM and NMOCD in advance of work.
  2. RUPU. Pull tubing and packer. Clean out 7" casing w/bit and scraper to  $\pm 2490'$ . POH w/tools
  3. Run Cement Bond Log from 2490' to surface. Run RBP to  $\pm 2450'$  (if cement is behind pipe) and set. Pressure test casing to  $\pm 500$  psig. If casing does not test, RIH w/packer and find hole and establish injection rate.
  4. After locating hole, perforate Queen at 2200' and squeeze w/50 sx Class "C" w/2% CaCl<sub>2</sub> under a cement retainer and sand on the RBP. Also, perforate squeeze holes at  $\pm 385'$  and recement to surface w/50 sx Class "C" and plug type cementing method.
  5. WOC 24 hrs. RU reverse unit and drill out plugs. POOH w/7" RBP.
  6. Run 4½" casing w/4½"x7" formation packer shoe to top of liner at 2496' and set. Establish circulation and recement w/200 sx Lite cement w/2% CaCl<sub>2</sub> and 100 sx Class "C" w/2% CaCl<sub>2</sub>.
  7. WOC.
  8. Cut off 4½" casing, drill out 4½" casing w/3-7/8" bit to top of formation packer shoe, drill out packer shoe and clean out liner to 2674'. POOH w/tools.
  9. RIH w/plastic-coated tubing and plastic-coated packer to  $\pm 2550'$ . Set packer, test tubing-casing to  $\pm 500$  psig and acidize perms 2645-2640' w/1000 gals 15% NEFE acid.
- Return well to injection.

Subject to  
Like Approval  
by State

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

Signed *[Signature]*

Title Production Supervisor

Date 11-15-91

(This space for Federal or State office use)

Approved by  
Conditions of approval, if any:

Title

Date 11/19/91

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