

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

REC'D

FEB 13 1992

O. C. D.
ARTESIA OFFICEFORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

LC 050429A

6. If Indian, Allottee or Tribe Name

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 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

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, acidize

Return to injection.

☐ 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.)

1-22-92. MIRU. Unset packer at 2136'. POH. Ran CBL from 2496-287'. TIH and set 7" Uni-VI packer @ 2470'. Move packer and RBP to find hole at 960-993'. Move RBP to 2010' and spot 3 sx sand on RBP. Spot 50 sx Class "C" w/2% CaCl₂ @ 1021' across hole 828-861' and 960-993'. WOC. Tag cement @ 993'. Pump 30 bbls FW down tubing and 15 bbls down annulus. Spot 50 sx Class "C" w/2% CaCl₂ @ 960'. WOC 2½ hrs. Attempt to pump down 7"x8-5/8". Hole in 8-5/8" surface approx. 1' below bradenhead. TIH and tag @ 740'. Spot 100 sx Class "C" w/3% CaCl₂ @ 396'. Hole filled while pumping cement. POH with tubing. Placed 7" plug in casing and pushed down to 30' with tubing. Filled w/water. Washed cement out of BOP, slips, tongs, pump truck. PU bit and drill collars. Tag @ 32'. Drill and ream to 160'. Drill from 353-422'. Tag @ 680'. Circulate clean Drill cement from 680-1018'. Established that hole is staying full. TIH w/bit and scraper to 2600'. Set CIBP @ 2564'. TOH. Ran 59 jts 4½" 10.5# casing with float shoe at 2486' and DV tool @ 367'. Cemented w/200 sx Lite w/2% CaCl₂, followed by 100 sx Class "C" w/2% CaCl₂. Circ. 65 PD 11:40 PM 1-29-92. WOC. Drilled out 1-31-92. Drilled DV tool @ 358'. Tagged at 2441'. Drilled cement, float shoe and cement to top of liner. Continued in hole and tested casing to 600# before drilling CIBP at 2550'. Cleaned out open hole at 2676. Ran 4-1/2" AD-1 nickel-plate packer w/1.75" ID nickel plated seating nipple on 78 joints tubing. Set packer at 2567' w/12000# tension. Circ. hole with packer fluid before setting. Test annulus to 500#. Annulus bled off 1 psi per 20 seconds. Acidized open hole w/1000g. 15% NEFE. Well returned to injection.

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

Signed [Signature]

Title Production Supervisor

Date 2-4-92

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any: