

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

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

YATES PETROLEUM CORPORATION

(505) 748-1479

3. Address and Telephone No.

105 South 4th St., Artesia, NM 88210

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

660' FNL & 990' FWL of Section 1-T18S-R29E (Unit D, NWNW)

5. Lease Designation and Serial No.

LC-060906

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

WLHU G4S Tract #16-1

9. API Well No.

30-015-03247

10. Field and Pool, or Exploratory Area

Loco Hills-Queen-GB-SA

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 _____
☐ 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.)*

Obtained verbal approval from David Glass w/BLM-Roswell, to plug and abandon as follows:

1. Fish encountered in TA operations at 1600'. Tubing set cement retainer at 1600'. Sting into retainer. Load casing with fresh water. Established injection rate and squeeze with 200 sacks Class C cement. Mix on fly with 2% CaCl₂ only if initial injection rate allows. Displace with fresh water 4 bbls short of retainer (if positive ISDP). Sting out of retainer. Reverse tubing clean. Load hole with plugging mud or 10# brine + 25#/sack salt water gel. TOOH with tubing.
2. Perforate 7" casing with 6 shots at 1150' and 4 shots at 350'.
3. TIH with 2nd cement retainer and tubing. Set retainer at 1050'. Sting into retainer. Establish injection rate and squeeze with 75 sacks Class C cement. Obtain a positive pressure before stinging out of retainer. Overdisplace and re-squeeze with 100 sacks if necessary. TOOH with tubing.
4. TIH with 3rd cement retainer and tubing. Set cement retainer at 300'. Open 8-5/8" casing valve. Sting into retainer. Establish circulation/injection rate and squeeze with 60 sacks Class C cement. Sting out of retainer and spot a 30 sack Class C cement plug inside casing from 300' to 175'. TOOH with tubing.
5. Spot a 15 sack Class C cement plug at surface. Install regulation abandonment marker. NOTIFY BLM-CARLSBAD (887-6544) and OCD-ARTESIA (748-1283) 24 HOURS PRIOR TO COMMENCING

PLUGGING OPERATIONS

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

Signed

Kurtz Klein

Title Operations Technician

Date March 23, 1998

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date