

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**

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1. Type of Well  
☐ Oil Well ☐ Gas Well ☒ Other **INJECTION WELL**

2. Name of Operator  
**YATES PETROLEUM CORPORATION**

3. Address and Telephone No.  
**105 South 4th St., Artesia, NM 88210 (505) 748-1471**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**Unit K, 2310' FSL, 2310' FWL, Sec. 12-T18S-R29E**

5. Lease Designation and Serial No.  
**LC 050429 -6**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation  
**West Loco Hills Ut G4S**

8. Well Name and No.  
**Tract 4, Well #1**

9. API Well No.  
**30-015-03512**

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	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <b>Repair leaking casing.</b>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> 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.)\*

Notify NMOCD, Artesia, NM, before beginning work.

1. RUPU. Back flow well until able to pull tubing.
2. POH w/tubing and packer. If well continues to flow, run RBP and set @  $\pm 2600'$ . Run CBL 2600' to surface. Dump sand on RBP.
3. Pressure test casing to  $\pm 500$  psi. If casing does not test,\* RIH w/tubing and RBP and hunt hole. After locating hole, if cement is not above Queen, perforate @  $\pm 2225'$  and establish injection rate. Either squeeze Queen w/50 sx or break circulation thru hole and recement w/100 sxs. Set a cement retainer at  $\pm 2200'$  to either squeeze or recement. If cement is above Queen top at 2192', then squeeze hole in casing w/50 sx Class "C" Neat and 50 sx Class "C" w/2% CaCl<sub>2</sub>.
4. Perforate 4½" casing at Top of Salt at 380', establish injection rate and recement to surface w/100 sx Class "C" w/2% CaCl<sub>2</sub>. WOC 48 hrs.
5. Drill out cement at 380', 1058' (if present) and 2200' (if necessary). Clean out 4½" casing and clean out open hole to  $\pm 2717'$ .
6. RIH w/plastic coated-tubing and plastic-coated injection packer (R-4 or equivalent) and set  $\pm 2620'$ . Acidize w/2000 gals 15% NEFE acid. Overflush w/100 bbls.
7. Commence w/injection.

\*If casing tests, consult with NMOCD and rig down.

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

Signed

Title **Production Supervisor**

Date **10-18-91**

(This space for Federal or State office use)

Title

Date **10/31/91**

Approved by  
Conditions of approval, if any:

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