

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

MAR - 2 1992

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

5. Lease Designation and Serial No.

LC ~~047629-A~~ 047269A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

West Loco Hills G4S Unit

8. Well Name and No.

Tract 1, Well #7

9. API Well No.

30-015-04495

10. Field and Pool, or Exploratory Area

Loco Hills-Q-G-SA

11. County or Parish, State

Eddy, NM

**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 WIW

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 C, 1270' FNL & 1370' FNL, Sec. 7-T18S-R30E, NMPM

**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/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.)\*

Propose to repair wellbore and return well to injection. See attached procedure with schematic.

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

Signed Deanna Doodman

Title Production Supervisor

Date 2-24-92

(This space for Federal or State office use)

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

Title \_\_\_\_\_

Date 2/27/92

Conditions of approval, if any:

**West Loco Hills Unit #1-7**  
Unit C, 1270' FNL & 1370' FEL  
Sec 7-T18S-R30E NMPM  
Loco Hills Field

**Casing:**

8 5/8" @432' 50sx  
7" @2693' 100sx  
4 1/2" liner f/ 2594' - 2769' 300sx  
2 3/8" tubing w/ Totem injection packer @ 2400'  
Perfs: OH f/ 2783' - 2845'

**Formation Tops:**

Top Salt 432'  
Base Salt 1121'  
Top Queen 2305'  
Base Queen 2327'

**Propose to repair wellbore and return to injection.**

1. MIRUPU. POOH w/ tubing and packer (note: records indicate that the packer will not pass up through the wellhead).
2. GIH w/ 4 1/2" RBP and set @ 2610'. Dump enough sand on RBP to cover the top of liner. POOH.
3. RIH w/ bit and scraper on tubing and clean-out to 2590'. POOH.
4. Run cement bond log to determine TOC.
5. If TOC is not above the top of Queen (2305'), GIH w/ perf gun and perf 4 holes @ 2305'. POOH w/ perf gun. GIH w/ cmnt. retainer on 2 3/8" tubing and set CR @ 2255'. Squeeze Queen w/ 50 sx Class "C" w/ 2% CaCl<sub>2</sub>. POOH. WOC.
6. RIH w/ RBP and packer and locate holes.
7. If holes are above the base of the salt (1135') and TOC (from bond log) is not above the Base of the salt, GIH w/ perf gun and perf 4 holes @ 1135'. POOH w/ perf gun. GIH w/ cmnt. retainer on 2 3/8" tubing and set CR @ 1085'. Squeeze Base of Salt w/ 50 sx Class "C" w/ 2% CaCl<sub>2</sub>. Dump 35' of cement on CR. POOH.
8. Repair remaining holes in casing, drill out plugs and pressure test casing to 500 psi. POOH. (Note: If holes are above the Top of Salt @430', the top of the salt should also be perforated and squeezed in the same manner as the base of the salt before any cement work is performed above this depth.)
9. If casing will not hold 500 psi test, run 4 1/2" inner string from surface to 2590' and cement to surface. RIH and drill out shoe. POOH.
10. RIH and retrieve RBP. POOH.
11. Clean out OH section to at least 2820' (records indicate packer slips and drag spring were left in the hole in 1981). POOH.
12. RIH w/ injection tubing and packer. TOTPS.

# West Loco Hills Unit #1-7

Unit C, 1270' FNL 1370' FWL  
Sec. 7-T18S-R30E NMPM

Current Status

