

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

O. C. D.

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 Repair well - return to production

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 F, 2590' FNL & 1370' FNL, Sec. 7-T18S-R30E, NMPM

5. Lease Designation and Serial No.

LC 047629-A 269-A

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 #6

9. API Well No.

30-015-04498 04496

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.)*

Propose to clean out and return well to production.
See attached copy for proposed work.

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

Signed *[Signature]*

Title Production Supervisor

Date 2-18-92

(This space for Federal or State office use)

Approved by *[Signature]*

Title

Date 2/26/92

Conditions of approval, if any:

West Loco Hills Unit #1-6

Unit F, 2590' FNL & 1370' FEL

Sec 7-T18S-R30E NMPM

Loco Hills Field

Casing:

8 5/8" @430' 50sx
7" @2698' 100sx

Formation Tops:

Top Salt 430'
Base Salt 1135'
Top Queen 2305'
Base Queen 2333'

2 7/8" tubing w/ Guiberson KVL-30 packer @ 2660'
KV Guiberson 2" x 7" packer body (no mandril) @ aprox 2670'
Perfs: OH f/ 2698' - 2837'

Propose to Clean out and return to production.

1. MIRUPU. POOH w/ tubing and packer.
2. RIH w/ bit and scraper on tubing and clean-out to 2670' (top of old packer body). POOH.
3. RIH w/ mill and clean top of Guiberson KV packer body. POOH.
4. Run cement bond log to determine TOC.
5. GIH w/ RBP and set @ 2650'. Dump sand on RBP prior to performing casing repair above.
6. Pressure test 7" casing to 500 psi.
7. If casing holds, go to step 13.
8. 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% CaCl₂. POOH. WOC.
9. RIH w/ RBP and packer and locate holes.
10. 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% CaCl₂. Dump 35' of cement on CR. POOH.
11. Repair remaining holes in casing 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.)
12. RIH w/ bit and DC's. Drill out plugs. POOH.
13. RIH and retrieve RBP. POOH. RIH w/ tapered tap and jars on 2 7/8" work string and stab int KV Guiberson packer @ 2670'. Jar loose and POOH.
14. Clean out OH section to original TD. POOH.
15. RIH w/ production tubing w/ seating nipple and TAC. TOTPS.

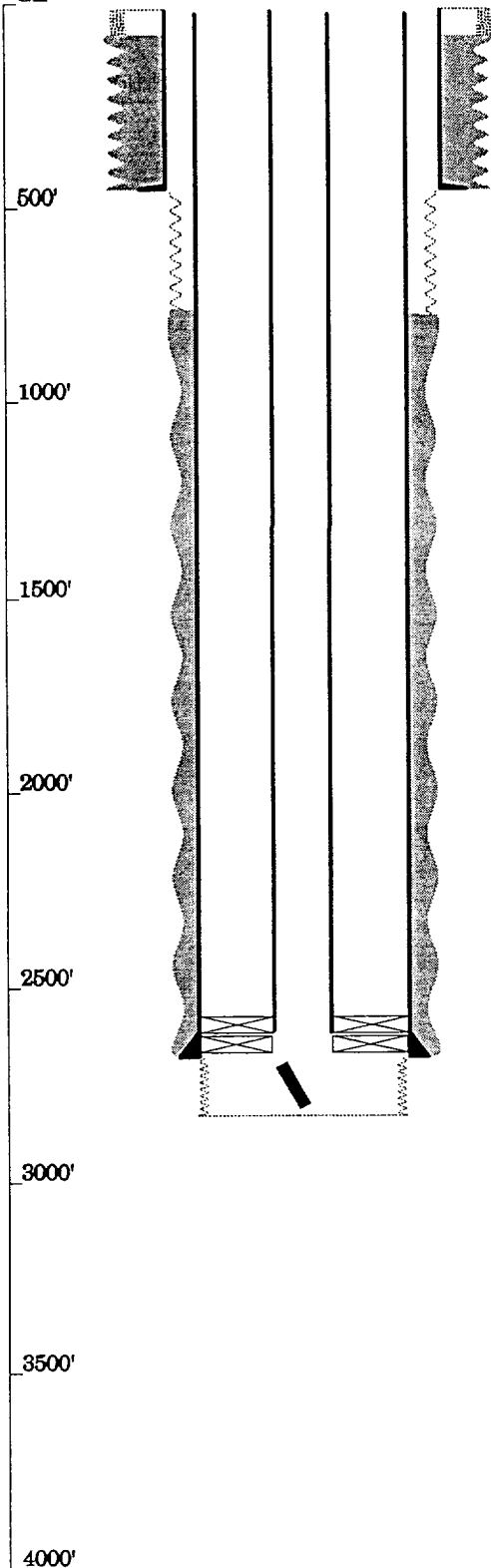
West Loco Hills Unit #1-6

Unit F, 2590' FNL 1370' FWL

Sec. 7-T18S-R30E NMPM

Current Status

KB=8'
GL



Max TOC is @ Surface

8 5/8" @ 430' w/ 50sx
10" hole to 430'

toc is not recorded (max top is aprox 550')

2 7/8" tubing to aprox 2660' (85 jts)
2 1/2" x 7" Guiberson KVL-30 Pkr @ aprox 2660'
2" x 7" KV Guiberson Pkr Body @2670' (no mandril)
7 7/8" hole to 2698'
7 @2698' w/100sx
Probable pressure bomb lost in OH section
TD 2837'