

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

APR 17 1992

O. C. D.  
REGISTRATION OFFICE

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

5. Lease Designation and Serial No.

LC 055374

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 6, Well #4

9. API Well No.

30-015-03396

10. Field and Pool, or Exploratory Area

Loco Hills-Q-G-SA

11. County or Parish, State

Eddy County, 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 TA/PA

2. Name of Operator

YATES PETROLEUM CORPORATION (505) 748-1471

3. Address and Telephone No.

104 South 4th St., Artesia, NM 88210

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

Unit P, 660' FSL, 660' FEL, Sec. 12-T18S-R29E, 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 TA/PA 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 TA or plug and abandon well.  
See attachment for procedure.

APPROVED FOR 12 MONTH PERIOD  
ENDING 05-01-93

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

Signed [Signature] Title Production Supervisor

Date 4-8-92

(This space for Federal or State office use)

Approved by [Signature] Title \_\_\_\_\_

Date 4-14-92

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

## West Loco Hills Unit #6-4

Unit P, 660' FSL & 660' FEL  
Sec 12-T18S-R29E NMPM  
Loco Hills Field

### Casing:

8 5/8"	@375'	50sx
7"	@2646'	100sx

### Formation Tops:

Top Salt	350'
Base Salt	1075'
Top Queen	2258'
Base Queen	2282'

Perfs: OH f/ 2646' - 2758'

Note: Mud (min 25# gel per 1bbl water) is to be placed between all plugs.

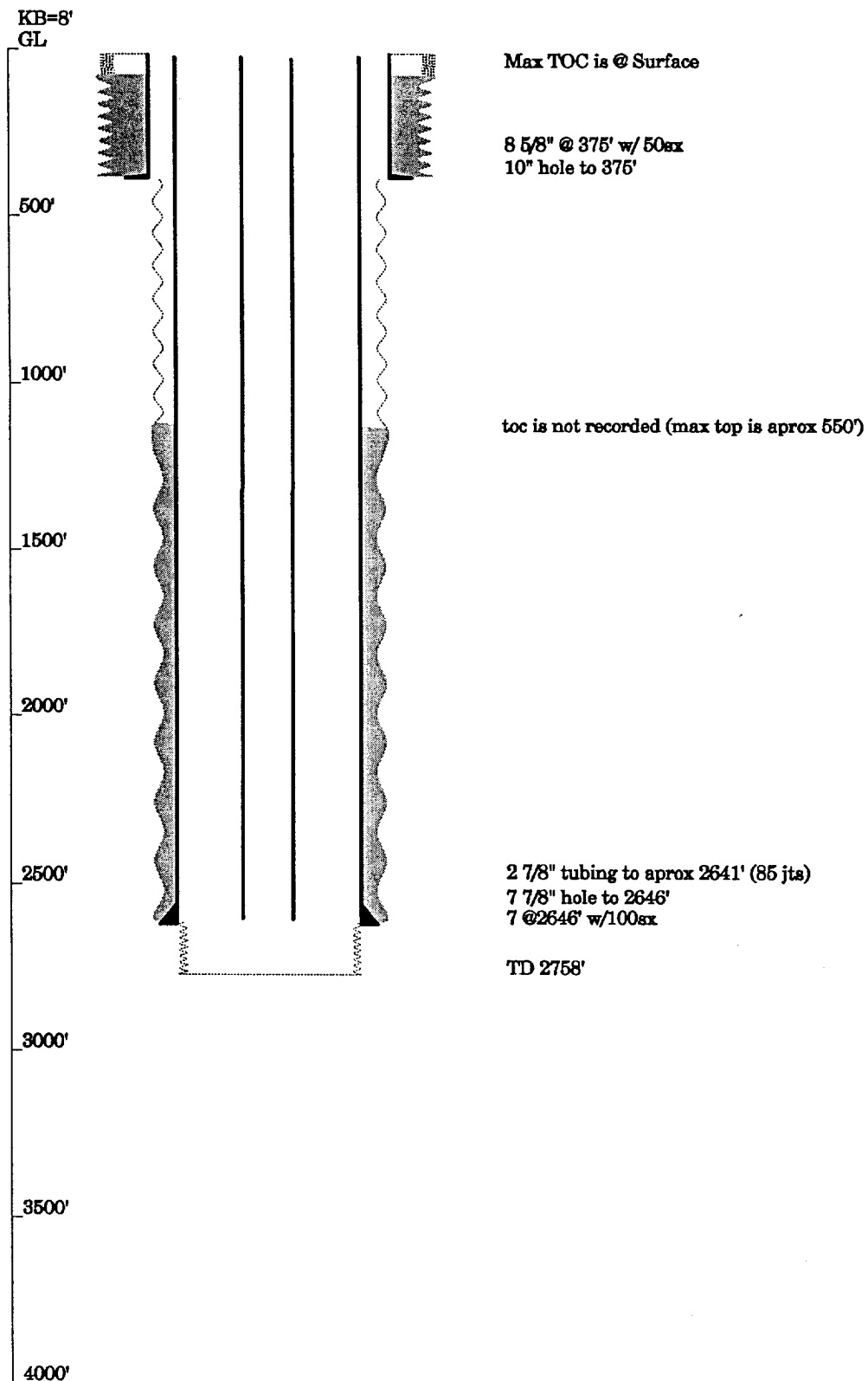
Propose to TA Note: notify BLM & NMOCD prior to plugging

1. MIRUPU. POOH w/ tubing.
2. RIH w/ bit and scraper on tubing and clean-out to 2646'. POOH.
3. Run cement bond log to determine TOC.
4. GIH w/ 7" CIBP and set @ 2596'. Dump 35' of cement on top of plug.
5. If TOC is not above the top of Queen (2258'), GIH w/ perf gun and perf 4 holes @ 2258'. POOH w/ perf gun. GIH w/ cmnt. retainer on tubing and set CR @ 2208'. Squeeze Queen w/ 50 sx Class "C" w/ 2% CaCl<sub>2</sub>. Dump 35' of cement on CR. POOH.
6. Pressure test casing to 500 psi.
7. If casing tests OK the install pressure guage and move out PU.
8. If casing does not test, RIH w/ RBP and packer and locate holes.
9. If holes are above the base of the salt (1075') and TOC (from bond log) is not above the base of the salt, GIH w/ perf gun and perf 4 holes @ 1075'. POOH w/ perf gun. GIH w/ cmnt. retainer on tubing and set CR @ 1025'. Squeeze Base of Salt w/ 50 sx Class "C" w/ 2% CaCl<sub>2</sub>. Dump 35' of cement on CR. POOH.
10. If possible, repair remaining holes in casing and pressure test casing to 500 psi. Install pressure monitoring gauge. Move out PU.
11. If holes cannot be repaired, prepare to P&A the well as follows.
12. Cut and pull 7" casing @ 350'.
13. GIH w/ cmnt. retainer on tubing and set CR @ 300'. Squeeze Top of Salt w/ 50 sx Class "C" w/ 2% CaCl<sub>2</sub>. Dump 35' of cement on CR. POOH.
14. Pressure test 8 5/8" to 500 psi.
15. If casing tests, RIH w/ perf gun & perforate 4 holes @ 250'. Attempt to circulate. If casing does not test, RIH w/ packer & locate holes.
16. Attempt to establish circulation down casing. After circulation is established, pump 50-100 sx Class C, leave 100' of cement in casing. WOC. If circulation is not established, Pump 50 sx Class C out of holes & leave 100' of cement in casing. WOC.
17. RIH & tag plug @150' or higher.
18. Cement abandonment marker w/ 15 sx plug (at least 50').

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Current Status



# West Loco Hills Unit #6-4

Unit P, 660' FSL 660' FEL  
Sec. 12-T18S-R29E NMPM

