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Form 3160-5
(June 1990)

RECEIVED
FEB 3 10 45 AM '94
CARRISBADO AREA

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

FEB 21 1994

1. Type of Well
 Oil Well Gas Well Other

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)
 660' FNL & 660' FEL, Section 3-T24S-R31E

5. Lease Designation and Serial No.
 NM 80645

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
 Lily Aly Federal #1

9. API Well No.
 30-015-27262

10. Field and Pool, or Exploratory Area
 Wildcat Delaware

11. County or Parish, State
 Eddy County, NM

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" 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 <u>Spud, Set Surface Csg</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input checked="" 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.)*

Spudded 26" hole 10:00 AM 1-26-94. Set 40' of 20" conductor casing and cemented to surface. Notified BLM, Carlsbad, NM, of spud. Resumed drilling with rotary tools 17-1/2" hole 5:00 PM 1-27-94. Ran 13 joints 13-3/8" 54.5# J-55 casing set at 533'. Guide shoe set 533', insert float set 493'. Cemented with 275 sacks PSL "C" + 2% CaCl2 + 1/4# Celloseal (yield 1.86, wt 12.7). Tailed in with 250 sx "C" + 2% CaCl2 (yield 1.32, wt 14.8). PD 6:40 PM 1-28-94. Bumped plug to 700 psi, float held OK. Circulated 130 sacks cement. WOC. Drilled out 8:45 PM 1-29-94. WOC 26 hours and 5 mins. NU and tested to 500 psi for 15 minutes. Reduced hole to 11" and resumed drilling.

APPROVED
J. Lara
 FEB 17 1994

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

Signature: *Guillermo Donalberto* Title: Production Supervisor Date: 2-1-94

(This space for Federal or State office use)

Approved by: _____ Title: _____ Date: _____

Conditions of approval, if any: