

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NM OIL CONS COMMISSION

Drawer DD

Artesia, NM 88210

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

45P

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

RECEIVED

JUN - 8 '94

ARTESIA, OFFICE

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 #4
9. API Well No.	30-015-27265
10. Field and Pool, or Exploratory Area	Wildcat Delaware
11. County or Parish, State	Eddy Co., NM

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	2. Name of Operator YATES PETROLEUM CORPORATION (505) 748-1471 O. C. D.
3. Address and Telephone No. 105 South 4th St., Artesia, NM 88210	4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1980' FNL & 660' FEL of Section 3-T24S-R31E (Unit H, SENE)

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 Spud, resume drilling, surface casing & cement
	<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.)\*

Spudded a 26" hole with Auger Air at 9:00 PM 5-16-94. Set 40' of 20" conductor pipe. Cemented to surface with ready mix. NOTE: Notified BLM of spud time. Resumed drilling a 17-1/2" hole at 3:00 PM 5-17-94 with rotary tools.

TD 675'. Ran 15 joints of 13-3/8" 48# J-55 (680.79') of casing set at 675'. 1-Texas Pattern notched guide shoe set at 675'. Insert float set at 631.35'. Cemented with 300 sacks Pacesetter Lite "C", 6% gel, 2% CaCl2 and 1/4#/sack celloseal (yield 2.01, weight 12.5). Tailed in with 250 sacks Class "C" Neat with 2% CaCl2 (yield 1.33, weight 14.8). PD 3:30 PM 5-18-94. Bumped plug to 350 psi, OK. Circulated 150 sacks to pit. WOC. Drilled out at 6:30 PM 5-19-94. WOC 26 hours. Nippled up and tested to 1000# for 15 minutes. Cut off and welded on flow nipple. Reduced hole to 11". Resumed drilling.

J. Lora  
JUN 6 1994

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

Signed [Signature] Title Production Clerk Date May 20, 1994

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

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