

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM L CONS COMMISSION

Dr. or DD

Artesia, NM 88210 FORM APPROVED
Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reenter a reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

JUN 15 '94

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		O. C. D.	
2. Name of Operator YATES PETROLEUM CORPORATION		ARTESIA, OFFICE (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 & 1980' FEL of Section 3-T24S-R31E (Unit B, NWNE)			
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 #2	
9. API Well No. 30-015-27263		10. Field and Pool, or Exploratory Area Wildcat Delaware	
11. County or Parish, State Eddy Co., NM			

2. 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 type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other Perfs & acid	<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.)

5-18-94 - Cleaned location. Set and tested anchors and markers. Made cut off on 5-1/2" casing. Moved in and rigged up pulling unit. Installed tubing head and BOP. Tested casing to 1700 psi. TIH w/bit, stabilizer, drill collars and tubing. Drilled out DV tool at 6513'. Dropped down and tagged cement at 8231'. Drilled out cement to 8240'. Circulated casing clean. TOOH with 2-7/8" tubing, drill collars, stabilizer and bit. TIH w/bit, scraper and 2-7/8" tubing to 8240'. Tested casing to 1900 psi for 6 minutes. Displaced casing with 2% KCL water. TOOH with 2-7/8" tubing, scraper and bit.

5-19-94 - TIH w/logging tools. Pressured casing to 1000 psi. Ran CBL/CCL log from 8230-4200'. Release pressure on casing. TOOH with logging tools. TIH w/4" casing guns and perforated 7986-8143' w/18 .42" holes (1 SPF) as follows: 7986, 87, 89, 90, 94, 95, 96, 8001, 05, 06, 8126, 27, 28, 31, 32, 39, 40 & 8143'. TOOH with casing guns. TIH w/RBP, packer and 2-7/8" tubing. Straddle perforations 8126-8143'. Acidized with 500 gallons 7-1/2% NEFE acid with ball sealers. Pulled up and straddled perforations 7986-8006'. Acidized with 500 gallons 7-1/2% NEFE acid and ball sealers. NOTE: Tested RBP to 2600 psi. Released tools and TOOH with RBP, packer and tubing. Removed BOP and nipped up frac head. Frac'd perforations 7986-8143' down 5-1/2" casing with 89000 gallons 35# crosslink gel, 213000# 16-30 Brady sand and 36000# 16-30 resin coated sand. Opened well on choke at 1 BOM for forced closure for 20 minutes. Flow well back to pit for cleanup.

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

Signed Rusty Glen Title Production Clerk Date May 19, 1994

(This space for Federal or State office use)

Approved by _____ Title _____ Date JUN 13 1994

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