

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONS COMMISSION
FORM APPROVED
Budget Bureau No. 1004-0135
March 31, 1993
Drawer DD
Artesia, NM 88210
5. Lease Designation and Serial No.

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

DEC 17 1993

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> 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) Unit J, 1980' FSL & 2130' FEL of Section 3-T24S-R24E	5. Lease Designation and Serial No. NM-664	6. If Indian, Allottee or Tribe Name	7. If Unit or CA, Agreement Designation	8. Well Name and No. Lechuguilla Canyon DK Fed	9. API Well No. 30-015-24049 #1	10. Field and Pool, or Exploratory Area Crooked Creek Morrow	11. County or Parish, State Eddy Co., NM
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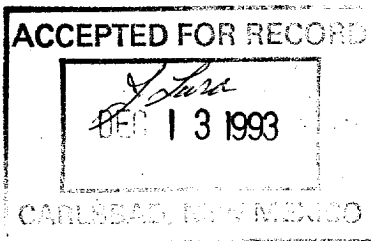
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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 checked="" type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other Add perfs, acid & frac	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

3. 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.)*

7/1/93
Moved in and rigged up pulling unit. Loaded hole and installed BOP. Unset packer and POOH. Set CIBP at 10080' with 35' of cement on top of CIBP. WIH and perforated 9953-9979' with 13 .42" holes as follows: 9953, 54, 55, 58, 59, 70, 71, 72, 73, 75, 76, 78 & 9979'. RIH w/ packer with on/off tool. Spotted acid across perforations. Set top of packer at 9910'. Swabbed well down. Acidized perforations 9953-9979' with 2000 gallons 7-1/2% NEFE HCL acid with nitrogen and ball sealers. Swabbed. Frac'd perforations 9953-9979' with 12558 gallons of crosslink gel, 20000# 20-40 Super HS sand and 30 tons CO2. Swabbed and flowed. Released to production department. 7/21/93



Dec 2 11 45 AM '93
RECEIVED

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

Signed Busty Klein Title Production Clerk Date Nov. 29, 1993
(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