

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONS COMMISSION
D per DD Budget Bureau No. 1004-0135
Artesia NM 88210 Expires: March 31, 1993
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

Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	6. If Indian, Allottee or Tribe Name
Name of Operator YATES PETROLEUM CORPORATION (505) 748-1471	7. If Unit or CA, Agreement Designation
Address and Telephone No. 105 South 4th St., Artesia, NM 88210	8. Well Name and No. Sunflower AHW Federal #5
Location of Well (Footage, Sec., T., R., M., or Survey Description) 1830' FSL & 2000' FEL of Section 31-T19S-R24E (Unit J, NWSE)	9. API Well No. 30-015-28160
	10. Field and Pool, or Exploratory Area Siegest Draw Abo
	11. County or Parish, State Eddy Co., NM

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 Perforate, acidize & frac
	<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.)

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.)*

11-8-94 - Cleaned location, set and tested anchors and markers. Moved in and rigged up pulling unit. Nippled up tubing head and installed BOP. TIH with bit, scraper and 2-7/8" tubing to 4250'. Circulated casing with 2% KCL water. Tested casing to 2000 psi, OK. TOOH with 2-7/8" tubing, scraper and bit. Rigged up wireline. TIH with logging tools and ran GR/CCL/CBL log. TOOH with logging tools and rigged down wireline. Shut down.

11-9-94 - Rigged up wireline. TIH with 4" casing guns and perforated 4091-4115' w/49 .52" holes (2 SPF). TOOH with casing guns and rigged down wireline. TIH with packer and 2-7/8" tubing. Set packer at 4130'. Tested packer to 1000 psi. Held 1000 psi on annulus. Acidized perforations 4091-4115' with 4000 gallons 15% NEFE acid and ball sealers. Unset packer at 4130'. Knocked balls off perforations. TOOH with 2-7/8" tubing and packer. Nippled down BOP and tubinghead. Installed frac valve. Frac'd perforations 4091-4115' (down 5-1/2" casing) with 25000 gallons 35# crosslink gel and 400000# 20-40 Brady sand. Shut well in. Shut down.

11-10-94 - Swabbed. Shut down.

11-11-94 - Nippled up BOP. TIH with 2-7/8" tubing to 4124'. Washed sand from 4124' to 4250'. Circulated casing clean. TOOH with 2-7/8" tubing. Released well to production to run rod pump.

I hereby certify that the foregoing is true and correct

Signed Kustep Allen Title Production Clerk RECEIVED NOV 16 1994

(This space for Federal or State office use)

Approved by _____ Title _____ Date NOV 16 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