

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget 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 reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	8. Well Name and No. Savage Federal #5
2. Name of Operator YATES PETROLEUM CORPORATION (505) 748-1471	9. API Well No. 30-005-63144
3. Address and Telephone No. 105 South 4th St., Artesia, NM 88210	10. Field and Pool, or Exploratory Area Pecos Slope Abo
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1300' FNL & 2310' FEL of Section 4-T7S-R25E (Unit B, RINE)	11. County or Parish, State Chaves Co., 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 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

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.)

9-26-97 - Cleaned location, set and tested anchors. Rigged up wireline. TIH with logging tools and ran CBL/GR/CCL log. TOOH with logging tools. TIH with 3-1/8" casing guns and perforated 3610-3971' w/25 .38" holes as follows: 3610, 12, 18, 20, 22, 3732, 34, 36, 38, 40, 64, 66, 67, 68, 69, 82, 84, 86, 89, 91, 3965, 66, 67, 69 & 3971' (1 SPF - Abo). TOOH with casing guns and rigged down wireline.

9-27-29-97 - Moved in and rigged up pulling unit. TIH with RBP, packer and tubing. Set RBP at 3980' and packer at 3919'. Acidized perforations 3965-3971' with 400 gallons 7-1/2% NEFE HCL acid and ball sealers. Moved RBP to 3823' and packer to 3694'. Acidized perforations 3732-3791' with 1200 gallons 7-1/2% NEFE HCL acid and ball sealers. Moved RBP to 3640' and packer to 3568'. Acidized perforations 3610-3622' with 400 gallons 7-1/2% NEFE HCL acid and ball sealers. TOOH with tubing, packer and RBP. Shut well in.

9-30-97 - Nippled down BOP and nipped up 4-1/2" frac valve. Frac'd perforations 3610-3971' with 60000 gallons 20# Guar gel and 120000# 20-40 Brady sand. Shut well in.

10-1-97 - Nippled down frac valve. Nippled up BOP. TIH with seating nipple and tubing. Tagged sand at 3890'. Circulated out 90' of sand. Circulated well clean. Pulled up and set seating nipple at 3568'. Nippled down BOP. Nippled up wellhead. Rigged down pulling unit. Rigged up foam air unit to bring frac back. Rigged down foam air unit. Released well to production department.

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

Signed Rusty Klein

Title Operations Technician

(This space for Federal or State office use)

Approved by \_\_\_\_\_  
Conditions of approval, if any:

Title \_\_\_\_\_

ACCEPTED FOR RECORD  
Date Oct. 3, 1997

PETER W. CHESTER  
Date \_\_\_\_\_

OCT 8 1997

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