

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Artesia, NM 88210
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	5. Lease Designation and Serial No. NM-9194
2. Name of Operator YATES PETROLEUM CORPORATION (505) 748-1471	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. 105 South 4th St., Artesia, NM 88210	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660' FSL & 1980' FEL of Section 34-T22S-R23E (Unit 0, SWSE)	8. Well Name and No. Sacahuiste KE Federal #1
	9. API Well No. 30-015-22857
	10. Field and Pool, or Exploratory Area Undesignated
	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 checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input 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 Test Glorieta/San Andres	<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.)*

If Yeso perforations do not yield production, plan to move up the hole and test the Glorieta and San Andres as follows:

- Spot 3 bbls double inhibited 15% HCL NEFE acid at 2300' and pressure casing to 500 psi. Perforate Glorieta from 2210-2308' w/18 holes (1 SPF).
- Acidize perforations 2210-2308' with 2000 gallons 15% NEFE HCL acid with ball sealers.
- Swab test Glorieta perforations 2210-2308'.
- Spot 2 bbls double inhibited 20% NEFE HCL acid at 2160'. Pressure casing to 500 psi.
- Perforate San Andres from 2142-2168' w/14 holes (2 SPF).
- Acidize San Andres perforations 2142-2168' with 1000 gallons 20% NEFE HCL acid with ball sealers.
- Swab test San Andres perforations 2142-2168'.

14. I hereby certify that the foregoing is true and correct	
Signed <u>[Signature]</u>	Title <u>Production Clerk</u> Date <u>April 12, 1994</u>
(This space for Federal or State office use)	
Approved by <u>Orig. Signed by Shannon J. Shaw</u>	Title <u>PETROLEUM ENGINEER</u> Date <u>4/20/94</u>
Conditions of approval, if any:	