

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

1025 N. 4th St. Bldg 2000  
Albuquerque, NM 87102

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

**SUBMIT IN TRIPLICATE - Other Instructions on reverse side**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. <b>NM-041698-A</b>
2. Name of Operator <b>John A. Yates, Jr., Oil Operator</b>		6. If Indian, Allottee or Tribe Name
3a Address <b>105 S. 4th Street - Artesia, NM 88210</b>	3b. Phone No. (include area code) <b>505-748-1471</b>	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>660' FNL and 1980' FEL Section 14-T8S-R37E</b>		8. Well Name and No. <b>Murphy Kirkpatrick Federal #2</b>
		9. API Well No. <b>30-041-00218</b>
		10. Field and Pool, or Exploratory Area <b>Bluitt San Andres, Assoc.</b>
		11. County or Parish, State <b>Roosevelt County, NM</b>

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Add perforations</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operations results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

John A. Yates, Jr., Oil Operator, proposes to add perforations within the current Bluitt San Andres, Assoc. zone as follows:  
RIH with bit and scraper and clean out hole to the PBTD of 4628'.  
Run GR/CBL/CCL from PBTD to top of 4-1/2" liner at 3978'.  
Perforate the San Andres P1 zone from 4448-4490'.  
RIH with RBP to +/- 4510' and packer to +/- 4490'.  
Acidize perfs with approximately 2000 gals 20% IC HCL.  
Depending on test rates, RBP at 4510' might be pulled to combine production from proposed perfs with existing San Andres perfs.  
Test well and return to production.

I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

**Susan Herpin**

Signature

*Susan Herpin*

Title

**Engineering Technician**

Date

*January 9, 2002*

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

*[Signature]*

Title

*PL*

Date

*1/10/02*

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

*RFC*