

**N.M. Oil Cons. DIV-Dist. 2**  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
**1801 W. Grand Avenue**  
**Artesia, NM 88210**

FORM APPROVED  
OMB No. 1004-0135  
Expires March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

5. Lease Serial No.

**NM-43522**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

**Azotea AJZ Federal #1**

9. API Well No.

**30-015-26887**

10. Field and Pool, or Exploratory Area

**Undesignated Robina Draw Atoka**

11. County or Parish, State

**Eddy County, New Mexico**

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

1. Type of Well

☐

Oil Well

☒

Gas Well

☐

Other

**RECEIVED**

2. Name of Operator

**APR 26 2005**

**Yates Petroleum Corporation**

3a. Address

**105 S. 4th Str., Artesia, NM 88210**

3b. Phone No. (include area code)

**505-748-1471**

4. Location of Well (Footage, Sec., T., R., M., OR Survey Description)

**1980'FNL & 810'FWL of Section 9-T23S-R24E (Unit E, SWNW)**

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input 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>Recomplete</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>to Atoka</u>
	<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 recomplete 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 operation results in a multiple completion or recompletion 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.)

3/8/05 Began recompletion, drilled cement from 2430'-3570'.  
 3/14/05 Tested casing to 1000 psi for 30 min, would not pressure.  
 3/17/05 Tested casing to 1000 psi from 3833'-8502', held good. Located hole or holes in casing at 3819' to 3832'.  
 5-1/2" casing tested good to 1000 psi from surface to 3819'.  
 3/18/05 Set cement retainer at 3750'.  
 3/19/05 Squeezed hole in casing at 3819'-3832' with 180 sx "H" + FL-52 and 20 sx "H" Neat.  
 3/21/05 Drilled retainer from 3750'-3752'.  
 3/22/05 Drilled retainer and cement from 3752'-3762'. Fell out of cement. TIH to 3850'. Tested 5-1/2" casing to 1000 psi and held for 30 min, held good. Tagged CIBP at 8610'. Drilled 6" of CIBP.  
 3/23/05 Drilled CIBP at 8610'. Tagged at 10,430'. Circulated down from 10,430'-10,445'. Circulated hole clean.  
 3/28/05 Perforate Morrow 10,411'-10,434' (144). Acidize w/1000g 7-1/2% MSA with 63,000 SCF/N2.

**CONTINUED ON NEXT PAGE:**

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

Name (Printed/Typed)

**Tina Huerta**

Title

**Regulatory Compliance Supervisor**

Signature

*Tina Huerta*

Date

**April 20, 2005**

**ACCEPTED FOR RECORD**

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

Approved by

Title

Date

**APR 22 2005**

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

*acs*  
**ALEXIS C. SWOBODA**  
**PETROLEUM ENGINEER**

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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

Yates Petroleum Corporation  
Azotea AJZ Federal #1  
Section 9-T23S-R24E  
Eddy County, New Mexico

**Form 3160-5 continued:**

4/1/05 Set 5-1/2" CIBP at 10,360' with 35' cement on top. Perforate Atoka 9949'-9954' (36).  
Acidize w/500g 7-1/2% IC HCL with 40 ball sealers. Set 5-1/2" AS-1 packer with 2.25"  
on/off tool at 9797'. CIBP at 10,466' and 10,360'.

Well is back on production effective 4/2005