

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Oil Cons.  
N.M. DIV-Dist. 2  
1301 W. Grand Avenue  
Artesia, NM 88210

FORM APPROVED  
OMB No. 1004-0135  
Expires January 31, 2004

**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. <b>NM-20346</b>
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No.
8. Well Name and No. <b>Charlie ZA Federal #2</b>
9. API Well No. <b>30-005-63499</b>
10. Field and Pool, or Exploratory Area <b>Wildcat Precambrian</b>
11. County or Parish, State <b>Chaves County, New Mexico</b>

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

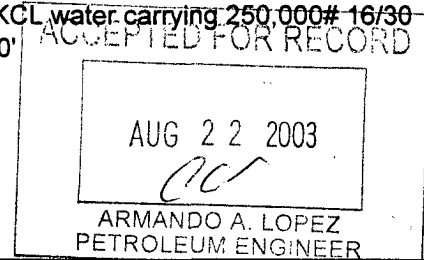
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator <b>Yates Petroleum Corporation</b>	
3a. Address <b>105 S. 4th Str., Artesia, NM 88210</b>	3b. Phone No. (include area code) <b>505-748-1471</b>
4. Location of Well (Footage, Sec., T., R., M., OR Survey Description) <b>1650'FNL and 660'FEL of Section 22-T8S-R26E</b>	

**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>Completion</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Operations</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 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 operation 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.)

7/15/03 TOC 3410' CBL. Perforate Silurian 6274'-6280' (24).  
7/16/03 Acidize Silurian with 1000g 20% IC HCL.  
7/18-20/03 Set CIBP at 6250' and cap with 35' cement. Perforate Strawn 5918'-5948' and 5952'-5980' with 120 holes.  
7/21/03 Acidize Strawn with 3000g 7-1/2% IC HCL + balls.  
7/28/03 Frac Strawn with 85,000g 65Q CO2 foamed 35# x-linked gelled 7% KCL water carrying 5000# 100 mesh + 120,000# 20/40 Ottawa sand.  
8/4/03 Set composite plug at 5880'. Perforate Abo 4460'-4470', 4486'-4496', 4536'-4542', 4546'-4550', 4596'-4602', 4606'-4612', 4616'-4628', 4634'-4638', 4740'-4746', 4798'-4812' and 4836'-4842' for a total of 95 holes.  
8/6/03 Frac Abo with 107,000g 55Q CO2 foamed 35# x-linked gelled 7% KCL water carrying 250,000# 16/30 Brady sand + 2000g 7-1/2% HCL ahead of pad. Set packer at 4370'



14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) <b>Tina Huerta</b>	Title <b>Regulatory Compliance Supervisor</b>
Signature <i>Tina Huerta</i>	Date <b>August 19, 2003</b>

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

Approved by 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.	Title Office	Date
--	-----------------	------

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