B SUND Do not use	UNTEED STATES DEPARTMA OF THE IN UREAU OF LAND MANAC RY NOTICES AND REPORT this form for proposals to rell. Use Form 3160-3 (APD,	GEMENT S ON WELLS drill or reenter an		FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000 CORSSEDIVISION ARTESTA M ^f 198240 ^{ee} or Tribe Name 7. If Unit or CA/Agreement, Name and/or No.
SUBMIT IN TRI 1. Type of Well A Oil Well Gas Well 2. Name of Operator Yates Petroleum Corporation 3a. Address 105 South Fourth Street, And 4. Location of Well (Footage, Sec., 2) Surface: 1,650' FSL & 2,310 BHL: 660' FSL & 660' FWL	tesia, NM 88210 ^{r.,} R., M., or Survey Description) O' FWL of Sec. 22-T21S-R	3b. Phone No. (17) Funded (505) 748-0657 CE)	0 37 A 10 4 B 10 4 B 10 10 4 10 4 10 10 4 10 10 10 10 10 10 10 10 10 10	 8. Well Name and No. Lowe Staple AMR Federal Com. #1 9. API Well No. 30 - 015 - 100 40 10. Field and Pool, or Exploratory Area Indian Basin 11. County or Parish, State Eddy Lea Gounty, New Mexico
12. CHECK A	PPROPRIATE BOX(ES) TO IN	IDICATE NATURE OF N	NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION		ТУРЕ	OF ACTION	
 Notice of Intent Subsequent Report Final Abandonment Notice 	Acidize Acidize Alter Casing Casing Repair Change Plans Convert to Injection	 Deepen Fracture Treat New Construction Plug and Abandon Plug Back 	Reclamation Recomplete Temporarily Water Dispo	sal
13. Describe Proposed or Completed O	perations (clearly state all pertinent d on ally or recomplete horizontally give	letails, including estimated sta	rting date of any pro	posed work and approximate duration thereof. ical depths of all pertinent markers and zones.

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.)

This well was originally permitted as a horizontal lateral in the Canyon formation to the bottom hole location listed above. We originally planned to mill a window in the 7" casing and drill a 4 3/4" open hole lateral in the Canyon formation. We would like to amend this APD to make this well a conventional directional well instead of a horizontal lateral. A Sundry Notice has aready been approved to plug this well back and cut and pull the existing 7" casing at 4,050'. A kick off plug will then be set in the 8 3/4" open hole from 3,350'-3,600', and an 8 3/4" bit will be used to sidetrack the existing wellbore. The 8 3/4" hole will then be directionally drilled to the permitted bottom hole location, and 7" casing will be set and cemented in place. The BOP system will still be rated at 3,000 psi, but will be nippled up and tested on the existing 9 5/8" casing rather than the 7" casing. Please see attached pages for the 7" casing and cement design and revised directional plan. Thank you,

14. I hereby certify that the foregoing is true and correct					
Name (Printed/Typed)	Title				
Cory Frederick	Asst. Drilling Engineer				
Signature (ioz Freber	ate May 23, 2001				
THIS SPACE FOR FEDERAL OR STATE USE					
Approved by (ORIG. SGD.) ALEXIS C. SWOBODA	PETROLEUM ENGINEER Date MAY 3 0 2001				
Conditions of approval, if any, are attached. Approval of this notice does not warre certify that the applicant holds legal or equitable title to those rights in the subject which would entitle the applicant to conduct operations thereon.	nt or Office lease				
Title 18 U.S.C. Section 1001, make it a crime for any person knowingl false, fictitious or fraudulent statements or representations as to any m	y and willfully to make to any department or agency of the United States any atter within its jurisdiction.				

(Instructions on reverse)

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