

Form 3160-5  
(August 1999)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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. NMNM105216
2. Name of Operator YATES PETROLEUM CORPORATION		6. If Indian, Allottee or Tribe Name
3a. Address 105 S 4TH STREET ARTESIA, NM 88210		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 505-748-4168 Fx: 505-748-4585		8. Well Name and No. BARNEY BEF FEDERAL 1
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 1 T22S R30E SWSE 660FSL 2310FEL		9. API Well No. 30-015-26799-00-X1
		10. Field and Pool, or Exploratory UNDESIGNATED
		11. County or Parish, and State EDDY COUNTY, NM

**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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Fracture Treat
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Plug Back
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input checked="" type="checkbox"/> Other Well Spud

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 recomple 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.)

9/28/04 - 10/14/04 Began re-entry, TIH with 7-7/8" mill tooth bit. Cleaned out hole to 3538'. Pressure tested 8-5/8" casing to 500 psi and held for 30 min. Cleaned hole out to TD 7808'.  
 10/15/04 Set 5-1/2" 15.5# & 17# J-55 casing at 7808'. Cemented with 250 sx Interfil-C, 650 sx Super H. Cement did not circulate. Tested casing to 1500 psi for 30 min - test good.  
 10/21/04 TOC 1715' CBL. Perforate Delaware 7450'-7476' (2), 7510'-7524' (15), 7586'-7590' (5), 7634'-7640' (7) for a total of 54 holes.  
 10/22/04 Acidize Delaware 7510'-7640' with 1250g 7-1/2% IC HCL acid with 42 ball sealers.  
 10/26/04 Acidize Delaware 7450'-7476' with 750g 7-1/2% IC HCL with 41 ball sealers.  
 10/28/04 Frac Delaware 7450'-7640' with XL Delta frac 140 with 929 bbls fluid, 85,000# 20/40 sand.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #50785 verified by the BLM Well Information System For YATES PETROLEUM CORPORATION, sent to the Carlsbad Committed to AFMSS for processing by LINDA ASKWIG on 11/10/2004 (05LA00893E)	
Name (Printed/Typed) TINA HUERTA	Title REG COMPLIANCE SUPERVISOR
Signature (Electronic Submission)	Date 11/08/2004

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

Approved By <b>ACCEPTED</b>	LES BABYAK Title PETROLEUM ENGINEER	Date 11/10/2004
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 Carlsbad

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.

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***