

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. (Zone)  
P.O. Box 1980  
Hobbs, NM 88241

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires July 31, 1996

**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 checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	6. If Indian, Allottee or Tribe Name
2. Name of Operator BURLINGTON RESOURCES OIL AND GAS COMPANY	7. If Unit or CA/Agreement, Name and/or No.
3a. Address P. O. Box 51810, Midland, TX 79710-1810	8. Well Name and No. Diamond "34" Federal #3
3b. Phone No. (include area code) 915-688-6906	9. API Well No. 30-025-33351
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) N. 660' FSL & 1980' FWL SEC. 34, T23S, R32E	10. Field and Pool, or Exploratory Area West Triste Draw Delaware
	11. County or Parish, State Lea Co., NM

**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 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 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Add Delaware Perfs
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	Acidize
				Frac

13. Described 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 recompletes 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.)


Proposed workover to add Delaware Perfs, Acidize and Frac.

Treat well for paraffin 2 days prior to starting workover.

Run GR-CCL 8550' - 7250'. Set 5-1/2 CIBP @ 8200' +/- . Pressure test csg & CIBP to 4000 psi. GIH w/4" gun loaded 2 shots/ft & perforate 7444', 7445', 7446', 7452', 7453', 7454', 7455', 7456', 7509', 7510', 7511', 7512', 7513', total 26 holes. Spot 150 gals 15% Ferchek SC acid across perforated interval. Pressure backside to 500 psi. Acidize down 2-3/8" tbg w/1500 gals 15% Ferchek SC acid. Swab back acid load.

If frack is warranted, frac down 5-1/2" csg w/25,000 gals Delta Frac 25 & 65,900 bls 20/40 Ottawa Sand. Reverse circulate out all sand fill using foam & drill out CIBP @ 8200'. Push CIBP below 8700'. Circulate hole clean. Run 2-3/8" tbg & set TAC above 7500'. RIH w/pump & rods and return well to production.

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

Name (Printed/Typed) MARIA L. PEREZ	Title REGULATORY REPRESENTATIVE
Signature 	Date 1-14-98
Approved by (ORIG. SGD.) ALEXIS C SWOBODA	Title
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.	Date
	Office

Title 18 U.S.C. Section 1001, makes 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 statement or representations as to any matter within its jurisdiction.