

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM 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. SF-078502A-416
2. Name of Operator BURLINGTON RESOURCES OIL & GAS		6. If Indian, Allottee or Tribe Name
3a. Address 3401 EAST 30TH FARMINGTON, NM 87402		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 505.326.9727 Fx: 505.326.9563		8. Well Name and No. HARDIE A 2R
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 24 T29N R8W Mer NESW		9. API Well No. 30-045-20560
		10. Field and Pool, or Exploratory BLANCO MESAVERDE
		11. County or Parish, and State SAN JUAN 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 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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.)

(4-25-01) MIRU. ND WH. NU BOP. SDON.  
(4-26-01) (Verbal approval from Steve Mason, BLM, to squeeze) TOO H w/2-3/8" tbg. TIH w/CIBP, set @ 4630'. Ran CBL-GR-CCL @ 4630-3161'. Had good cmt coverage to 3161'. TOL @ 3161'. TIH w/pkr, set @ 3101'. Isolate leak @ 341'. Reset pkr @ 372'. PT csg @ 372-4630' w/3000 psi/10 min, OK. TOO H w/pkr. Pump 100 sx Class "B" cmt w/2% calcium chloride (139 cu ft). Circ 2 bbl cmt to surface. WOC. SDON.  
(4-27-01) TIH w/bit, tag cmt @ 264'. Drill out cmt to 357'. PT csg to 500 psi/15 min, OK. Perf Lewis @ 3810-18', 3841-49', 3860-68', 3974-82', 4038-46', 4093-4101', 4158-66', 4198-4206', 4275-83', 4341-49', 4390-98', 4461-69' w/1 shot every 2', 0.30" diameter holes, 60 holes. Brk dwn Lewis perfs. TIH w/pkr, set @ 437'. SDON.  
(4-28-01) Frac Lewis w/614 bbl 20# lnr gel, 200,000# 20/40 Brady sand, 63,242 SCF N2. Flow back well.  
(4-29-01) Flow back well.  
(4-30-01) Flow back well. Rls pkr & TOO H. TIH w/mill, CO to CIBP @ 4630'. Blow well.  
(5-1-01) Alternate blow & flow well.

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #4619 verified by the BLM Well Information System For BURLINGTON RESOURCES OIL & GAS, sent to the Farmington Committed to AFMSS for processing by Maurice Johnson on 06/01/2001 ()	
Name (Printed/Typed) PEGGY COLE	Title REPORT AUTHORIZER
Signature	Date 05/31/2001

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
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 _____		

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.

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**Additional data for EC transaction #4619 that would not fit on the form**

**32. Additional remarks, continued**

(5-2-01) Drill out CIBP @ 4630'. CO to PBTD @ 5482'. TOOH w/mill. TIH w/173 jts 2-3/8" 4.7# J-55 tbg, set @ 5409'. ND BOP. NU WH. RD. Rig released.

Revisions to Operator-Submitted EC Data for Sundry Notice #4619

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	OTHER SR	WRK SR
Lease:	SF-078502A	NMSF078416
Agreement:		NMNM73212
Operator:	BURLINGTON RESOURCES OIL & GAS 3401 EAST 30TH FARMINGTON, NM 87402 Ph: 505.326.9727 Fx: 505.326.9563	BURLINGTON RESOURCES O&G CO LP P. O. BOX 4289 FARMINGTON, NM 87499 Ph: 505.326.9700
Contact:	PEGGY COLE REPORT AUTHORIZER E-Mail: pbradfield@br-inc.com	(None Specified)
Location:		
State:	NM	NM
County:	SAN JUAN	SAN JUAN
Field/Pool:	BLANCO MESAVERDE	BLANCO
Well/Facility:	HARDIE A 2R Sec 24 T29N R8W Mer NESW	HARDIE A 2R Sec 24 T29N R8W Mer NESW 1850FSL 1850FWL 36.70900 N Lat, 107.63001 W Lon