Form 3160-5 (August 1999)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Engineer Marramban 20, 2000

5.	Lease Serial No.	
	NIMNIMOR1A	

Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.						INIVITATION 14				
						6. If Indian, Allottee or Tribe Name				
SUBMIT IN TRIPLICATE - Other instructions on reverse side.						7. If Unit or CA/Agreement, Name and/or No.				
1. Type of Well ☐ Other ☐ Other					8. Well Name and No. THOMPSON 13					
2. Name of Operator BURLINGTON RESOURCES	ES 3@br-inc.com	59767 2	9. API Well No. 30-045-20509							
3a. Address PO BOX 4289 FARMINGTON, NM 87499-42	3b. Phone No. Ph: 505.599 Fx: 505.599	(include area code ) 4068 4062	007 2004	10. Field and Pool, or Exploratory BASIN FC & FLORA VISTA SAND						
4. Location of Well (Footage, Sec., T	, R., M., or Survey Description)				11. County of	r Parish, a	nd Sta	te		
Sec 28 T31N R12W SENW 18	800FNL 1800FWL			SAN JU	AN COU	inty,	, NM			
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA										
TYPE OF SUBMISSION	F ACTION				·					
☐ Notice of Intent	☐ Acidize	□ Deep	en	□ Producti	on (Start/Res	ume)		Water Shut-Off		
	☐ Alter Casing	☐ Fract	ure Treat	☐ Reclama	ntion			Well Integrity		
Subsequent Report	□ Casing Repair	☐ New	Construction	🛭 Recomp	lete			Other		
☐ Final Abandonment Notice	☐ Change Plans	Plug	and Abandon	Tempora	☐ Temporarily Abandon					
	☐ Convert to Injection	Plug	g Back							
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 complete 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.)  DETAILS OF THE PROCEDURE USED TO REPAIR THE CASING LEAK AND RECOMPLETE INTO THE FC INTERVAL.  9/2/04 MIRU Aztec #521. TOOH w/tbg. PU & TIH w/mill assy. Milled & C/O to 2498'. TOOH w/mill assy. PU & TIH to PT casing. NO test. Isolated leak between 130' - 160'. 9/8/04 Talked w/Steve Mason (BLM) & he instructed BR to run CBL & advise of cement tops. 9/13/04 Talked to Steve Mason - TOC @ 1170' w/stringers from 120'-1060' and another set @ 600'-640'. Told to not shoot hole in casing since probably couldn't get circulation around stringers, but to squeeze the hole (130'-160') and then get a good PT.  9/8/04 Perf'd FC interval @ .32" diameter @ 2 spf - 2476' - 2488', 2439' - 2452', 2391' - 2401', and 1 spf - 2352' - 2374' - 2312- 2326' (total 108 total shots). RD Blue Jet. RIH w/4-1/2" packer & isolated leak @ 130'-160'. TIH & set packer @ 2291'. RU to frac. Pumped 500 gal 15% HCL, then										
14. I hereby certify that the foregoing is	Electronic Submission #3 For BURLINGTON RE	6561 verified SOURCES O	by the BLM We G CO LP, sent	ll Information to the Farmin	System gton					
Name (Printed/Typed) PATSY C	Title SR. RE	EGULATORY	SPECIALIS	3T		<del>,</del>				
Signature (Electronic S	Submission)		Date 09/23/2	2004						
	THIS SPACE FO	R FEDERA	L OR STATE	OFFICE U	SE					
Approved By			Title			\		Date		
Conditions of approval, if any, are attache certify that the applicant holds legal or eq which would entitle the applicant to condi	Office				ノ <sup>ー</sup> -					

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.

## Additional data for EC transaction #36561 that would not fit on the form

## 32. Additional remarks, continued

pumped 2500 gal 25# X-link pre-pad, then pumped 45,000 gal 75 Quality 25# Linear gel foam pad w/130,000# 20/40 Brady sand. Displaced w/4.5 fluid bbls & 79,000 cfm N2. RD Schlumberger. Flowed back for apprx. 5 days. RIH w/CIBP & set @ 2243' & set packer @ 180'. PT CIBP & casing from 180' to 2243' to 600 psi/30 min - good test. 9/13/04 RÜ Blue Jet & ran GR/CCLCBL (results above). RU BJ & established injection rate. Pumped 80 sx Type III cement (20 bbls - 1.4 cf/yield). Dispalced w/1 bbls water. Shit in w/500 psi. RD BJ, Circ. 2 bbls to pit. WOC. 9/14/04 RIH w/mill. Tagged cement @ 60'. D/O cement to 150'. PT casing to 500 psi/30 minutes - good test. TIH w/mill assy to CIBP @ 2240'. Milled CIBP @ 2240'. C/O to PBTD. Unload csg. Flowed back well. TOOH w/mill. PU & TIH w/2-3/8", 4.7#, J-55 tbg (73 jts) & THEC tbg pump & set @ 2492'. NU BOP, NU WH. RD rig. UN Pump TEE & ratigan. TIH w/pump plunger & rods. Spaced out rods. Load tbg & PT tbt to 500 psi. OK. Pump OK. RD & released rig 9/17/04.