

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 type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other: COAL BED METHANE		5. Lease Serial No. NMSF047020B
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. CALVIN 100
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 26 T29N R11W SESW 1035FSL 1820FWL		9. API Well No. 30-045-31118
		10. Field and Pool, or Exploratory BASIN FRUITLAND COAL
		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 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	Change to Original A
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	PD

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 recompleat 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 recompleat 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.)

It is intended to revise the approved pipeline map for the subject well. Attached is the revised pipeline map.

14. Thereby certify that the foregoing is true and correct. <b>Electronic Submission #17972 verified by the BLM Well Information System For BURLINGTON RESOURCES OIL &amp; GAS, sent to the Farmington</b>	
Name (Printed/Typed) PEGGY COLE	Title REPORT AUTHORIZER
Signature (Electronic Submission)	Date 01/24/2003

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

Approved By <i>B. Lee</i>	Title EPS	Date 1/30/03
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 FFO	

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.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\*****NMOCD**

FOUND 1999 BLN  
BRASS CAP



27 26

TIE FROM SW CORNER OF SECTION 26

BEGIN SURVEY @ STA 0+00  
STA 3+39.0 ON BURLINGTON

589° 41' 46" E 35.24'

241 0.352 12° 53' 59" LT

NTT 24154E 30536'

WASH X-INS (2' DEEP X 2' WIDE) 14600

FOUND  
5/8" REBAR

923405 27°36'53" 11

**ENTER PROPOSED WELLPAD**

N49°47'22"E 161.46'

END SURVEY @ STA 5+02.0

END SURVEY @ STA 5+02.0

ARROW CALVIN #100 WELLHEAD

TO SOUTH 1/4 CORNER OF SECTION 26

5375249E 1307.99

BROOKS GALVIN  
13 MAR 1 HEAD

FOUND

1/2" REBAR

W 0° 03' 54" E 7618 ft MEAD BENT

(DAB) REF: 75 b19c M.I.O.C.N

PI AT NOTE.

### REAGENTS OF READING:

REAL-TIME KINEMATIC GPS SURVEY SOLUTION OBTAINED FROM SATELLITES TRACKED ON JANUARY 21, 2003 FROM A REFERENCE STATION POSITIONED IN THE SE/4 SE/4 OF SECTION 26, 124N, 101W.

BEFORE ANY CONSTRUCTION BEGINS, CONTRACTOR IS ADVISED TO CALL ONE-CALL FOR LOCATION OF ANY MARKED OR UNMARKED PIPELINES OR CABLES IN THE AREA OF THIS PROJECT.

FOUND 1999 BLM  
BRASS CAP



JASON C. EDWARDS

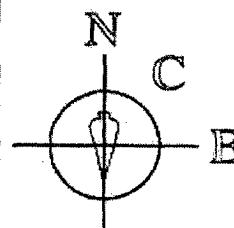
Jason C. Edwards  
New Mexico L.S. #15269

Date: January 23, 2003

OWNERSHIP		
Bureau of Land Management	0+00 TO 5+02.0	502.0 FT / 30.4 RODS

Prepared for:

BURLINGTON RESOURCES OIL & GAS  
3401 East 30th Street  
Farmington, NM 87402



**Land Surveyor:**  
**Jason C. Edwards**

**Mailing Address:**  
Post Office Box 6612  
Farmington, NM 87499

**Business Address:**  
111 East Pinon Street  
Farmington, NM 87402  
(505) 325-2654 (Office)  
(505) 326-5650 (Fax)

**SURVEYS, INC.**

SHEET 1 OF 1	CHECKED BY: JCE
FILE NAME: 28112662	DRAWN BY: JCE