

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
811 South First, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-101  
Revised October 18, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 6 Copies  
Fee Lease - 5 Copies



AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

<sup>1</sup> Operator Name and Address. Burlington Resources Oil & Gas Company PO Box 4289, Farmington, NM 87499		<sup>2</sup> OGRID Number 14538
		<sup>3</sup> API Number 30 - 039-26639
<sup>4</sup> Property Code 7460	<sup>5</sup> Property Name San Juan 28-5 Unit	<sup>6</sup> Well No. 23B

<sup>7</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	28	28N	5W		2005'	North	2440'	East	Rio Arriba

<sup>8</sup> Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

<sup>9</sup> Proposed Pool 1 Blanco Mesaverde	<sup>10</sup> Proposed Pool 2
--	-------------------------------

<sup>11</sup> Work Type Code N	<sup>12</sup> Well Type Code G	<sup>13</sup> Cable/Rotary Rotary	<sup>14</sup> Lease Type Code Fee	<sup>15</sup> Ground Level Elevation 6667' GR
<sup>16</sup> Multiple N	<sup>17</sup> Proposed Depth 6104'	<sup>18</sup> Formation Mesaverde	<sup>19</sup> Contractor N/a	<sup>20</sup> Spud Date N/a

<sup>21</sup> Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	9 5/8"	32.3#	200'	188 cu. ft.	Surface
8 3/4"	7"	20#	3881'	1167 cu. ft.	Surface
6 1/4"	4 1/2"	10.5#	3781-6104'	334 cu. ft.	

<sup>22</sup> Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

11" 2000 psi minimum double gate BOP

Note: to facilitate higher hydraulic stimulation completion work, no liner hanger will be used. In its place, a long string of 4 1/2" casing will be run and cemented with a minimum of 100' of cement overlap between the 4 1/2" and 7" casing strings. After completion of the well, a 4 1/2" retrievable bridge plug will be set below the top of cement in the 4 1/2" x 7" overlap. The 4 1/2" casing will then be backed off above the top of cement in the 4 1/2" x 7" overlap and laid down. The 4 1/2" bridge plug will then be retrieved and the production tubing will be run to produce the well.

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name: Peggy Cole

Title: Regulatory/Compliance Supervisor

Date:

1-12-01

Phone: 505-326-9700

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

JAN 16 2001

Expiration Date:

JAN 16 2002

Conditions of Approval:

Attached ☐

District I  
PO Box 1980, Hobbs, NM 88241-1980

District II  
PO Drawer DD, Artesia, NM 88211-0719

District III  
1000 Rio Brazos Rd., Aztec, NM 87410

District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-102  
Revised February 21, 1994

Instructions on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

### WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-039-26639		*Pool Code 72319 -	*Pool Name Blanco Mesaverde -
*Property Code 7460	*Property Name SAN JUAN 28-5 UNIT		*Well Number 238
*GRID No. 14538	*Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY		*Elevation 6667'

#### 10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	28	28N	5W		2005	NORTH	2440	EAST	RIO ARriba

#### 11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
12 Dedicated Acres MV-N/320		13 Joint or Infill		14 Consolidation Code		15 Order No.			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<div><p>16</p><p>5287.92'</p><p>2005'</p><p>FEE</p><p>USA SF-079521-A</p><p>USA SF 079521-A</p><p>2440'</p><p>5280.00'</p><p>28</p><p>5280.00'</p></div>	<div><p>17 OPERATOR CERTIFICATION</p><p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p><p></p><p>Signature</p><p>Peggy Cole</p><p>Printed Name</p><p>Regulatory Supervisor</p><p>Title</p><p>1-12-01</p><p>Date</p></div>
	<div><p>18 SURVEYOR CERTIFICATION</p><p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p><p>NOVEMBER 21, 2000</p><p>Date of Survey</p><p></p><p>Signature and Seal of Surveyor</p><p></p><p>Certificate</p><p>6857</p></div>

State of New Mexico  
Energy, Minerals and Natural Resources Department  
Oil Conservation Division

Sundry Notices and Reports on Wells

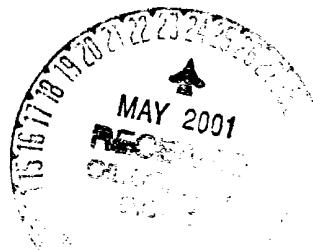
<p>1. Type of Well GAS</p> <p>2. Name of Operator <b>BURLINGTON RESOURCES</b> OIL &amp; GAS COMPANY</p> <p>3. Address &amp; Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700</p> <p>4. Location of Well, Footage, Sec., T, R, M 2005' FNL, 2440' FEL, Sec. 28, T-28-N, R-5-W, NMPM, Rio Arriba County</p>	<p>API # (assigned by OCD) 30-039-26639</p> <p>5. Lease Number Fee</p> <p>6. State Oil&amp;Gas Lease #</p> <p>7. Lease Name/Unit Name San Juan 28-5 Unit</p> <p>8. Well No. 23B</p> <p>9. Pool Name or Wildcat Blanco Mesaverde</p> <p>10. Elevation:</p>
---	---

Type of Submission	Type of Action
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other - Spud
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Conversion to Injection

13. Describe Proposed or Completed Operations

5-21-01 MIRU. Spud well @ 8:30 p.m. 5-21-01. Drill to 230'. Circ hole clean. TOOH. TIH w/5 jts 9 5/8" 32.3# WC-50 ST&C csg, set @ 226'. Pump 10 bbl wtr ahead. Cmdt w/160 sx Class "B" neat cmt w/3% calcium chloride, 0.25 pps Flocele (189 cu.ft.). Displace w/15.5 bbl wtr. Circ 16 bbl cmt to surface.

5-22-01 WOC. NU BOP. PT BOP & csg to 600 psi/30 min, OK. Drilling ahead.



SIGNATURE *Regan Cole* Regulatory Supervisor May 22, 2001

no  
(This space for State Use)

ORIGINAL SIGNED BY CHARLIE T. PEREZ

DEPUTY OIL & GAS INSPECTOR

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date MAY 24 2001