

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

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RECEIVED  
OCT 12 1999  
OIL CON. DIV.  
DIST. 3

AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUG BACK, 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>4</sup> Property Code 18530	<sup>5</sup> Property Name Grenier	<sup>3</sup> API Number 30 - 045-30000
		<sup>6</sup> Well No. 5B

<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
E	13	31N	12W		1470	North	660	West	SJ

<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 6200' GR
<sup>16</sup> Multiple N	<sup>17</sup> Proposed Depth 5427'	<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#	2992'	900 cu ft	Surface
6 1/4"	4 1/2"	10.5#	2892-5427'	364 cu ft	1892'

<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

<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 Administrator

Date:

10-8-99

Phone: 505-326-9700

OIL CONSERVATION DIVISION

Approved by:

Title:

DEPUTY OIL & GAS INSPECTOR, DIST. 3

Approval Date:

OCT 12 1999

Expiration Date:

OCT 12 2000

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

Form C-10  
Revised February 21, 199  
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PO Box 2088  
Santa Fe, NM 87504-2088

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OIL CON. DIV.  
DIST. 3

AMENDED REPORT

### WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-045 30000		2 Pool Code 72319		3 Pool Name Blanco Mesaverde	
4 Property Code 18530		5 Property Name GRENIER			6 Well Number 5B
7 OGRID No. 14538		8 Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY			9 Elevation .6200'

#### 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
E	13	31N	12W		1470	NORTH	660	WEST	SAN JUAN

#### 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 W/314.53		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

16				4926.90'		17 OPERATOR CERTIFICATION	
LOT 4 1470' 2583.90' 660'				LOT 3		I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief	
				LOT 2		Signature <i>Peggy Cole</i>	
SF-078115				LOT 1		Printed Name Peggy Cole	
				LOT 5		Regulatory Administrator Title	
FEE				LOT 6		Date 10-8-99	
				LOT 7		18 SURVEYOR CERTIFICATION	
2683.56'				2674.32'		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.	
				2581.26'		SEPTMBER 8, 1999	
2581.26'				2581.26'		Date of Survey	
				2581.26'		Signature and Seal of Professional Surveyor	
2581.26'				2581.26'		NEALE C. EDWARDS NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR 6857	
				2581.26'		Certificate Number 6857	

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11" 2000 psi minimum double gate BOP

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Peggy Cole</i> Printed name: Peggy Cole Title: Regulatory/Compliance Administrator Date: 10-8-99		OIL CONSERVATION DIVISION Approved by: <i>Emmie Bunch</i> Title: DEPUTY OIL & GAS INSPECTOR, DIST. 3 Approval Date: OCT 12 1999 Expiration Date: OCT 12 2000 Conditions of Approval : Attached <input type="checkbox"/>	
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Energy, Minerals & Natural Resources Department

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AMENDED REPORT

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*Property Code 18530	*Property Name GRENIER			*Well Number 5B
*GRID No. 14538	*Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY			*Elevation .6200'

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<p>16</p> <p>LOT 4</p> <p>LOT 3</p> <p>LOT 2</p> <p>LOT 1</p> <p>SF-078115</p> <p>LOT 5</p> <p>LOT 6</p> <p>LOT 7</p> <p>FEE</p> <p>13</p> <p>2683.56'</p> <p>2674.32'</p> <p>2581.26'</p> <p>4926.90'</p> <p>1470'</p> <p>660'</p> <p>5204.10'</p>				<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><i>Peggy Cole</i></p> <p>Signature</p> <p>Peggy Cole</p> <p>Printed Name</p> <p>Regulatory Administrator</p> <p>Title</p> <p>10-8-99</p> <p>Date</p>	
				<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>SEPTEMBER 8, 1999</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p>NEALE C. EDWARDS</p> <p>NEW MEXICO</p> <p>REGISTERED PROFESSIONAL SURVEYOR</p> <p>6857</p> <p>Certificate</p>	