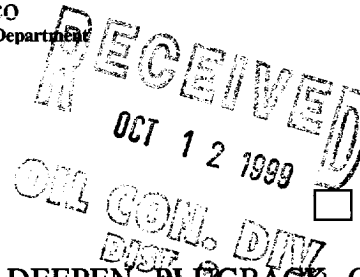


act I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco. Santa Fe, NM 87505

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

¹ Operator Name and Address. Burlington Resources Oil & Gas Company PO Box 4289, Farmington, NM 87499		² OGRID Number 14538
		³ API Number 30 - 045- 30000
⁴ Property Code 18530	⁵ Property Name Grenier	⁶ Well No. 5B

⁷ 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

⁸ 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

⁹ Proposed Pool 1 Blanco Mesaverde	¹⁰ Proposed Pool 2
--	-------------------------------

¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary Rotary	¹⁴ Lease Type Code Fee	¹⁵ Ground Level Elevation 6200' GR
¹⁶ Multiple N	¹⁷ Proposed Depth 5427'	¹⁸ Formation Mesaverde	¹⁹ Contractor N/a	²⁰ Spud Date N/a

²¹ 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'

²² 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

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

Signature: *Peggy Cole*
Printed name: Peggy Cole
Title: Regulatory/Compliance Administrator
Date: 10-8-99
Phone: 505-326-9700

OIL CONSERVATION DIVISION

Approved by: *Ernie Burch* 10-12-99
Title: DEPUTY OIL & GAS INSPECTOR, DIST. II
Approval Date: OCT 12 1999
Expiration Date: OCT 12 2000
Conditions of Approval :
Attached ☐

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

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised February 21, 1994

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

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

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

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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-045 30000		*Pool Code 72319	*Pool Name Blanco Mesaverde
*Property Code 18530	*Property Name GRENIER		*Well Number 5B
*GRID No. 14538	*Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY		*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.
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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

<p>16</p> <p>2583.90'</p> <p>1470'</p> <p>660'</p> <p>4926.90'</p> <p>LOT 3</p> <p>LOT 2</p> <p>LOT 1</p> <p>SF-078115</p> <p>13</p> <p>5204.10'</p> <p>LOT 5</p> <p>LOT 6</p> <p>LOT 7</p> <p>2683.56'</p> <p>2674.32'</p> <p>2581.26'</p> <p>FEE</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 Registered Surveyor</p> <p><i>Neale C. Edwards</i></p> <p>NEALE C. EDWARDS</p> <p>NEW MEXICO</p> <p>REGISTERED PROFESSIONAL SURVEYOR</p> <p>6857</p> <p>Certificate Number</p> <p>6857</p>