

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

RECEIVED  
OCT 12 1999

OIL CON. DIV.

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 - 045- 29999
<sup>4</sup> Property Code 18601	<sup>5</sup> Property Name Pierce SRC	<sup>6</sup> Well No. 2B

<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
F	30	31N	10W		1445'	North	1835'	West	San Juan

<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 Basin Dakota					<sup>10</sup> Proposed Pool 2 Blanco Mesaverde				

<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 5956' GR
<sup>16</sup> Multiple Y	<sup>17</sup> Proposed Depth 7330'	<sup>18</sup> Formation Mesaverde/Dakota	<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#	120'	113 cu ft	Surface
8 3/4"	7"	20#	2877'	865 cu ft	Surface
6 1/4"	4 1/2"	10.5#	2777-7330	654 cu ft	2777'

<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 Administrator

Date:

10-8-99

Phone: 505-326-9700

OIL CONSERVATION DIVISION

Approved by:

Title:

DEPUTY OIL & GAS INSPECTOR, DIST. #

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

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

OCT 12 1993

OIL CONSERV. DIV.  
DIST. 3

AMENDED REPORT

### WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-045-29999		<sup>2</sup> Pool Code 72319/71599		<sup>3</sup> Pool Name Blanco Mesaverde/Basin Dakota		
<sup>4</sup> Property Code 18601		<sup>5</sup> Property Name PIERCE SRC			<sup>6</sup> Well Number 2B	
<sup>7</sup> GRID No. 14538		<sup>8</sup> Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY			<sup>9</sup> Elevation 5956'	

#### <sup>10</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
F	30	31N	10W		1445	NORTH	1835	WEST	SAN JUAN

#### <sup>11</sup> 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>12</sup> Dedicated Acres MV:w/313.80 DK:w/313.80	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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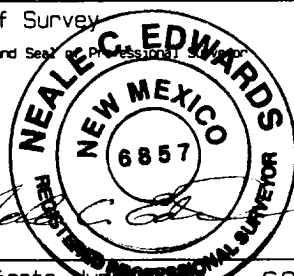
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<sup>16</sup> 1291.62' LOT 8		<sup>17</sup> 1337.16' LOT 7		2674.32'	
1835'		1445'		LOT 6 LOT 5	
LOT 9		LOT 10		LOT 11 LOT 12	
5248.32'		FEE		5269.44'	
LOT 16		LOT 15		LOT 14 LOT 13	
SF-078134		30			
LOT 17		LOT 18		LOT 19 LOT 20	
1292.28'		1350.36'		2659.14'	

<sup>17</sup> OPERATOR CERTIFICATION  
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

*Peggy Cole*  
Signature  
Peggy Cole  
Printed Name  
Regulatory Administrator  
Title  
10-8-99  
Date

<sup>18</sup> SURVEYOR CERTIFICATION  
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.

SEPTEMBER 9, 1999  
Date of Survey  
Signature and Seal of Professional Surveyor  
  
Certificate Number 6857