

Before the Oil Conservation Division  
Exhibit No. 3B  
Burlington Resources Oil & Gas Company LP  
**OCD CASE 14526**  
Hearing: August 19, 2010

## District III

1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170

**State of New Mexico**  
**Energy, Minerals and Natural Resources**

Form C-101  
Permit 106503

**Oil Conservation Division****1220 S. St Francis Dr.****Santa Fe, NM 87505****APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE**

1. Operator Name and Address BURLINGTON RESOURCES OIL & GAS COMPANY LP 3401 E. 30TH STREET FARMINGTON, NM 87402		2. OGRID Number 14538
		3. API Number 30-045-35061
4. Property Code 18624	5. Property Name STATE COM SRC	6. Well No. 001C

**7. Surface Location**

UL - Lot F	Section 2	Township 29N	Range 08W	Lot Idn F	Feet From 1705	N/S Line N	Feet From 2045	E/W Line W	County SAN JUAN
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**8. Pool Information**

BASIN DAKOTA (PRORATED GAS)	71599
BLANCO-MESAVERDE (PRORATED GAS)	72319

**Additional Well Information**

9. Work Type New Well	10. Well Type GAS	11. Cable/Rotary	12. Lease Type State	13. Ground Level Elevation 6100
14. Multiple Y	15. Proposed Depth 7382	16. Formation Dakota Formation	17. Contractor	18. Spud Date
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water
Pit: <input type="checkbox"/> Liner: Synthetic <input type="checkbox"/> mils thick      Clay <input type="checkbox"/> Pit Volume:      bbls      Drilling Method: Closed Loop System <input type="checkbox"/> Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

**19. Proposed Casing and Cement Program**

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	9.625	32.3	200	121	0
Int1	8.75	7	20	3371	759	0
Prod	6.25	4.5	11.6	7382	547	3271

**Casing/Cement Program: Additional Comments**

This is a Type 3 as indicated in the BR/COPC Master Drilling Plan. Cement volumes are indicated in cubic feet instead of sacks of cement. The Production Casing cement will be circulated inside the Intermediate Casing a minimum of 100'. The C144 and DHC will be filed after the APD is approved.

**Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	2000	2000	Schafer

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines <input type="checkbox"/> a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/>	<b>OIL CONSERVATION DIVISION</b>	
	Approved By: Steve Hayden	
	Title: Geologist	
	Approved Date: 12/21/2009	Expiration Date: 12/21/2011
	Conditions of Approval Attached	

Printed Name: Electronically filed by Tracey N Monroe

Title: Staff Regulatory Technician

Email Address: monrotn@conocophillips.com

Date: 12/10/2009

Phone: 505-326-9752

## District I

1625 N. French Dr., Hobbs, NM 88240

## District II

1301 W. Grand Avenue, Artesia, NM 88210

## District III

1000 Rio Brazos Rd., Aztec, NM 87410

## District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 7 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number	<sup>2</sup> Pool Code	<sup>3</sup> Pool Name BASIN DAKOTA / BLANCO MESAVERDE
<sup>4</sup> Property Code	<sup>5</sup> Property Name STATE COM SRC	<sup>6</sup> Well Number 1C
<sup>7</sup> OGRID No.	<sup>8</sup> Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP	<sup>9</sup> Elevation 6100

<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	2	29N	8W		1705	NORTH	2045	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 326.92	<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> BLM 1955 N 87°17'56" E N 87°10' W 2638.4' (M) 2641.3' (R) NM STATE E-292-15 2629.5' (M) 2634.0' (R) NM STATE B-11125-78 1705' 2045' 1'4'38" W 1'0'57" W NM STATE E-3149-11 NM STATE E-5380-3 GLO 1955	N/2 DEDICATED ACREAGE NM STATE E-292-15 SECTION 2, T-29-N, R-8-W  WELL FLAG NAD 83 LAT: 36.756111° N LONG: 107.646797° W NAD 27 LAT: 36°45.366324' N LONG: 107°38.771176' W
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<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, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature

Printed Name

Title and E-mail Address

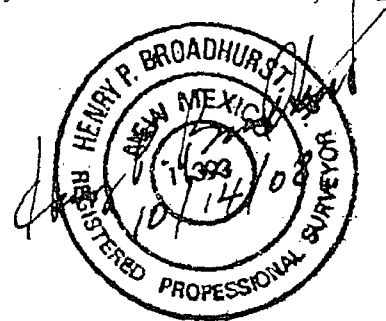
Date

<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.

Date of Survey: 9/12/08

Signature and Seal of Professional Surveyor:



Certificate Number: NM 11393