

PO Box 1980, Hobbs, NM 88241-1980

Energy, Minerals & Natural Resources Department

Revised October 18, 1994

District II

Instructions on back

811 South First, Artesia, NM 88210

OIL CONSERVATION DIVISION

Submit to Appropriate District Office

District III

2040 South Pacheco

State Lease - 6 Copies

1000 Rio Brazos Rd., Aztec, NM 87410

Santa Fe, NM 87505

Fee Lease - 5 Copies

District IV

2040 South Pacheco, Santa Fe, NM 87505

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
⁴ Property Code 6805	⁵ Property Name Atlantic D Com	³ API Number 30 - 045- 30869
		⁶ Well No. 3B

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
G	16	30N	10W		1380	North	1805	East	San Juan

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 1¹⁰ Proposed Pool 2

Blanco Mesa Verde	Basin Dakota
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¹¹ Work Type Code D	¹² Well Type Code G	¹³ Cable/Rotary Rotary	¹⁴ Lease Type Code State	¹⁵ Ground Level Elevation 6461
¹⁶ Multiple Y	¹⁷ Proposed Depth 7678'	¹⁸ Formation Mesa Verde/Dakota	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	20.0#	3343'	1004 cu.ft.	Surface
6 1/4	4 1/2	10.5#	3243-7678'	637 cu.ft.	3243'

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" 3000 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.

²³ 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:

Phone: 505-326-9700

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

Conditions of Approval:

Attached ☐

DISTRICT I
P.O. Box 1980, Hobbs, N.M. 88241-1980

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised February 21, 1994
Instructions on back

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

DISTRICT II
P.O. Drawer DD, Artesia, N.M. 88211-0719

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, NM 87504-2088

DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-30869	² Pool Code 72319/71599	³ Pool Name Blanco Mesa Verde/Basin Dakota
⁴ Property Code 6805	⁵ Property Name ATLANTIC D COM	⁶ Well Number 3B
⁷ OGRIID No. 14538	⁸ Operator Name BURLINGTON RESOURCES OIL & GAS INC.	⁹ Elevation 6461

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	16	30-N	10-W		1380	NORTH	1805	EAST	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
E/320 -2K N 320 MV									
¹² Dedicated Acres					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>3 1/4" BLM 1967 BRASS CAP</div> <div>ST B-11242-30</div> <div>E-2724-2-NM</div> <div>LAT: 36°48.9' N. LONG: 107°53.2' W.</div>	<div>S 88°47'11" W 5132.60'(M)</div> <div>1380'</div> <div>STATE LEASE ST B-10400-1</div>	<div>FD 3 1/4" BLM 1967 BRASS CAP</div> <div>17</div> <div>OPERATOR CERTIFICATION</div> <div>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</div> <div>Signature <u>Peggy Cole</u></div> <div>Printed Name <u>Peggy Cole</u></div> <div>Title <u>Regulatory Supervisor</u></div> <div>Date <u>10-4-01</u></div>
<div>USA SF-0777730</div> <div>ST B-10400-1</div> <div>16</div>	<div>781'</div> <div>522'</div> <div>1805'</div> <div>1284'</div> <div>ST-E-2526-13</div> <div>N 00°18'21" W 2644.11'(M)</div>	<div>18</div> <div>SURVEYOR CERTIFICATION</div> <div>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.</div> <div>Date of Survey <u>8-1-01</u></div> <div>Signature and Seal of Professional Surveyor: <u>ROY A. RUSH</u></div> <div>8894</div> <div>Certificate Number <u>8894</u></div>
<div>OCT 2001 RECEIVED OIL CON. DIV DIST. 3</div> <div>ST-B-11124-30</div> <div>E-5316-4</div>	<div>FD 3 1/4" BLM 1967 BRASS CAP</div> <div>STATE LEASE</div>	