

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

☐ 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 - 039-26259
⁴ Property Code 7469	⁵ Property Name San Juan 30-6 Unit	⁶ Well No. 47B

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
B	32	30N	7W		1190	North	1850	East	Rio Arriba

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 Basin Dakota/Blanco Mesaverde	¹⁰ Proposed Pool 2 La Jara Pictured Cliffs
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¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary Rotary	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 6248' GR
¹⁶ Multiple Y	¹⁷ Proposed Depth 7640'	¹⁸ Formation Mesaverde/Dakota/Pictured Cliffs	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#	3306'	994 cu ft	Surface
6 1/4"	5 1/2"	15.5#	3206-7640'	299 cu ft	3206'

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

Note: to facilitate higher hydraulic stimulation completion work, no liner hanger will be used. In its place, a long string of 5 1/2" casing will be run and cemented with a minimum of 100' of cement overlap between the 5 1/2" and 7" casing strings. After completion of the well, a 5 1/2" retrievable bridge plug will be set below the top of cement in the 5 1/2" x 7" overlap. The 5 1/2" casing will then be backed off above the top of cement in the 5 1/2" x 7" overlap and laid down. The 5 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: <i>Peggy Cole</i>		OIL CONSERVATION DIVISION	
Printed name: Peggy Cole		Approved by: <i>Charlie T. Perrin</i>	
Title: Regulatory/Compliance Administrator		Title: DEPUTY OIL & GAS INSPECTOR, DIST. #	
Date: 12-7-99		Approval Date: DEC - 8 1999 Expiration Date: DEC - 8 2000	
Phone: 505-326-9700		Conditions of Approval: Attached <input type="checkbox"/>	

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

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

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

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

OIL CONSERVATION DIVISION

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

☐ AMENDED REPORT

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-039-26259	² Pool Code 71599/72319/96199	³ Pool Name Basin Dakota/Blanco MV/La Jara Pic. Cliffs
⁴ Property Code 7469	⁵ Property Name SAN JUAN 30-6 UNIT	⁶ Well Number 47B
⁷ OGRID No. 14538	⁸ Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY	⁹ Elevation 6248'

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
B	32	30-N	7-W		1190	NORTH	1850	EAST	RIO ARRIBA

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
MV/DK-E/B20, PC-160

¹³ Joint or Infill

¹⁴ Consolidation Code

¹⁵ Order No. 160 acres for density purposes for the PC
320 acres for Revenue purposes for the Pict. Cliffs

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

N 89-53-22 W 2642.51' (M)

<div>16</div> <div>FD. 1913 U.S.G.L.O. BC.</div> <div>DEC - 8 1999</div> <div>OIL CONSERVATION DIVISION</div>	<div>FD. 1913 U.S.G.L.O. BC.</div> <div>E-3707-14/15</div> <div>E-1214-12</div> <div>LAT. = 36° 46.4' N. LONG. = 107° 35.5' W.</div> <div>1850'</div> <div>2641.80' (M)</div> <div>1190'</div> <div>12-6-99</div> <div>FD. 1913 U.S.G.L.O. BC.</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><i>Peggy Cole</i></div> <div>Signature</div> <div>Peggy Cole</div> <div>Printed Name</div> <div>Regulatory Administrator</div> <div>Title</div> <div>12-6-99</div> <div>Date</div>
	<div>32</div> <div>E-3707-14/15</div> <div>12-6-99</div> <div>47</div> <div>B-10037-59</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>10-5</div> <div>Date of Survey</div> <div>Signature of Professional Surveyor</div> <div>8894</div> <div>Certificate Number</div>