

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

<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 - 039-26258
<sup>4</sup> Property Code 7454	<sup>5</sup> Property Name San Juan 27-5 Unit	<sup>6</sup> Well No. 156R

<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
G	22	27N	5W		1820'	North	1585'	East	Rio Arriba

<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 Tapacito Pictured Cliffs	<sup>10</sup> Proposed Pool 2
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<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 6547' GR
<sup>16</sup> Multiple N	<sup>17</sup> Proposed Depth 3528'	<sup>18</sup> Formation Pictured Cliffs	<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
7 7/8"	5 1/2"	15.5#	200'	104 cu ft	Surface
4 3/4"	2 7/8"	6.5#	3528'	605 cu ft	Surface

<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

RECEIVED  
DEC - 8 1999  
OIL CON. DIV.  
DEPT. 2

<sup>23</sup> 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. Lerrin</i>	
Title: Regulatory/Compliance Administrator		Title: DEPUTY OIL & GAS INSPECTOR, DIST. #	
Date: 12-6-99		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

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

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

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

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

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

Form C-10

Revised February 21, 199

Instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-039- <u>36258</u>	<sup>2</sup> Pool Code 85920 ✓	<sup>3</sup> Pool Name Tapacito Pictured Cliffs ✓
<sup>4</sup> Property Code 7454	<sup>5</sup> Property Name SAN JUAN 27-5 UNIT	<sup>6</sup> Well Number 156R
<sup>7</sup> GRID No. 14538	<sup>8</sup> Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY	<sup>9</sup> Elevation 6547'

<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
G	22	27-N	5-W		1820	NORTH	1585	EAST	RIO ARriba ✓

<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 160	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code 160 acres for density purposes for the PC 320 acres for revenue purposes for the PC	<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>18</sup> FD. 1957 BLM BRASS CAP  DEC - 8 1999 OIL CONSERVATION DIVISION	S 89-06-33 W	2581.11' (MEAS.) FD. 1957 BLM BRASS CAP CANDELARIA	<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  Signature <u>Peggy Cole</u> Printed Name <u>Peggy Cole</u> Title <u>Regulatory Administrator</u> Date <u>12-6-99</u>
	NMSF-079403 1820'	2650.26' (MEAS.)	
	LAT. 36° 33.6' N LONG. 107° 20.5' W CANDELARIA CATHOLIC CHURCH	1585' CANDELARIA	
	22	FD. 1957 BLM BRASS CAP CANDELARIA	
		NMSF-079403	<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 <u>10/1/99</u> Signature and Seal of Professional Surveyor <u>[Signature]</u> Certificate Number <u>8894</u>