

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 30-045-30133
<sup>4</sup> Property Code 18564	<sup>5</sup> Property Name Koch State Com	<sup>6</sup> Well No. 100

<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
A	36	29-N	9-W		1121	North	1004	East	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 Fruitland Coal					<sup>10</sup> Proposed Pool 2				

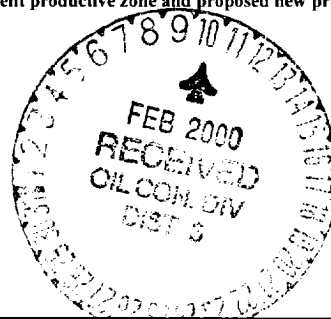
<sup>11</sup> Work Type Code N	<sup>12</sup> Well Type Code G	<sup>13</sup> Cable/Rotary Rotary	<sup>14</sup> Lease Type Code State	<sup>15</sup> Ground Level Elevation 5896' GL
<sup>16</sup> Multiple N	<sup>17</sup> Proposed Depth 2377'	<sup>18</sup> Formation Fruitland Coal	<sup>19</sup> Contractor 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
8 3/4"	7"	20#	120'	54 cu.ft.	Surface
6 1/4"	4 1/2"	10.5#	2377'	488 cu.ft.	

<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



<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> Printed name: Peggy Cole Title: Regulatory/Compliance Administrator Date: 2-9-00		OIL CONSERVATION DIVISION Approved by: <i>SSS</i> Title: SUPERVISOR DISTRICT # 3 Approval Date: FEB 10 2000 Expiration Date: FEB 10 2001 Conditions of Approval : Attached <input type="checkbox"/>	
Phone: 505-326-9700			

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-102

Revised February 21, 1994

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 30-045-30133	<sup>2</sup> Pool Code 71629	<sup>3</sup> Pool Name Basin Fruitland Coal
<sup>4</sup> Property Code 18564	<sup>5</sup> Property Name KOCH STATE COM	<sup>6</sup> Well Number 100
<sup>7</sup> GRID No. 14538	<sup>8</sup> Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY	<sup>9</sup> Elevation 5896'

<sup>10</sup> Surface Location

UL or lot no. A	Section 36	Township 29-N	Range 9-W	Lot Idn	Feet from the 1121	North/South line NORTH	Feet from the 1004	East/West line EAST	County SAN JUAN
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<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 N/320		<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code		<sup>15</sup> 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

<sup>16</sup> FD. 1950 BLM BRASS CAP  B-10889-32	S 89-44-53 W	5233.68'(M)  B-10889-24  LAT. = 36° 41.2' N. LONG. = 107° 43.7' W.	1121'  1004'	FD. 1950 BLM BRASS CAP	<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>2-9-00</u>
	E-2660-2	B-10889-29	5156.12'(M)		<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 knowledge and belief  Date of Survey <u>1-11-00</u> Signature <u>[Signature]</u> Seal of Professional Surveyor 8894 Certificate Number
36					
FD. 1916 U.S.G.L.O. BRASS CAP					