

## District I

1625 N. French Dr., Hobbs, NM 88240

## District II

1301 W. Grand Ave., 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 and Natural Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

Form C-101

**APPLICATION FOR PERMIT TO DRILL**

Operator Name and Address <b>Burlington Resources Oil and Gas Company LP PO Box 4289 Farmington, NM 87499</b>		OGRID Number <b>14538</b>
		API Number <b>30-39-27303</b>
Property Code <b>25880</b>	Property Name <b>CAT DRAW COM</b>	Well No. <b>101S</b>

**Surface Location**

UL or Lot <b>P</b>	Section <b>4</b>	Township <b>30N</b>	Range <b>05W</b>	Lot Idn	Feet From <b>1160</b>	N/S Line <b>S</b>	Feet From <b>690</b>	E/W Line <b>E</b>	County <b>Rio Arriba</b>
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**Proposed Pools**

<b>BASIN FRUITLAND COAL (GAS)</b>	<b>71629</b>
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Work Type <b>New Well</b>	Well Type <b>Gas</b>	Cable/Rotary	Lease Type <b>Private</b>	Ground Level Elevation <b>6452</b>
Multiple <b>N</b>	Proposed Depth <b>3289</b>	Formation <b>Fruitland Coal</b>	Contractor	Spud Date

**Proposed Casing and Cement Program**

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	9.675	32.3	120	32	0
Int1	8.75	7	20	3064	461	0
Prod	6.25	0	0	0	0	0

**Casing/Cement Program: Additional Comments**

<b>Well will be completed open hole</b>
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**Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
<b>Double Ram</b>	<b>2000</b>	<b>2000</b>	

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Electronically Signed By: Peggy Cole

Title: Manager

Date: 1/29/2003

Phone: 505-320-5919

## OIL CONSERVATION DIVISION

Electronically Approved By: Charlie Perrin

Title: Manager

Approval Date: 2/11/2003 Expiration Date: 2/11/2004

Conditions of Approval:  
No Conditions

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Energy, Minerals and Natural Resources

Form C-102

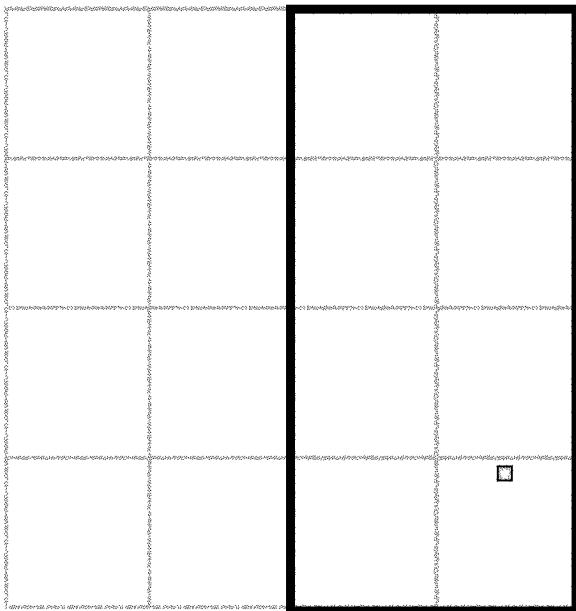
Oil Conservation Division  
1220 S. St Francis Dr.  
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### WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-39-27303	Pool Name BASIN FRUITLAND COAL (GAS)	Pool Code 71629
Property Code 25880	Property Name CAT DRAW COM	Well No. 101S
OGRID No. 14538	Operator Name Burlington Resources Oil and Gas Company LP	Elevation 6452

### Surface And Bottom Hole Location

UL or Lot P	Section 4	Township 30N	Range 05W	Lot Idn	Feet From 1160	N/S Line S	Feet From 690	E/W Line E	County Rio Arriba
Dedicated Acres 319.13		Joint or Infill		Consolidation Code		Order No.			



#### OPERATOR CERTIFICATION

*I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.*

Electronically Signed By: Peggy Cole

Title: Manager

Date: 1/29/2003

#### 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.*

Electronically Signed By: David Johnson

Date of Survey: 11/1/2002

Certificate Number: 14827