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

Burlington Resources Oi	OGRID Number 14538	
PO Box 4289 Farmington, NM 87499	API Number 30-45-31252	
Property Code 25005	Property Name ROSS FEDERAL	Well No. 001R

Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
В	23	30N	11W		1000	N	1940	E	San Juan

Proposed Pools

BASIN DAKOTA (PRORATED GAS) 71599 BLANCO-MESAVERDE (PRORATED GAS) 72319 OTERO CHACRA (GAS) 82329

Work Type New Well	Well Type Gas	Cable/Rotary	Lease Type Private	Ground Level Elevation 5990
Multiple	Proposed Depth	Formation	Contractor	Spud Date
Y	7216	Dakota Formation		Spuu Date

Proposed Casing and Cement Program

Туре	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	9.625	32.3	120	80	0
Int1	8.75	7	20	2622	309	0
Liner1	6.25	4.5	10.5	7216	340	2522

Proposed Blowout Prevention Program

Туре	Working Pressure	Test Pressure	Manufacturer
Double Ram	3000	3000	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -

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: 10/28/2002 Phone: 505-320-5919

OIL CONSE	RVATION DIVISION
Electronically Approve	ed By: Charlie Perrin
Title: Manager	
Approval Date: 10/31/2002	Expiration Date: 10/31/2003
Conditions of Approva	ıl:

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State of New Mexico Energy, Minerals and Natural Resources

Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-45-31252	Pool Name BASIN DAKOTA (PRORATED GAS)	Pool Code 71599
Property Code 25005	Property Name ROSS FEDERAL	Well No.
OGRID No. 14538		

Surface And Bottom Hole Location

UL or Lot	Section 23	Township 30N	Range 11W	Lot Idn	Feet From 1000	N/S Line N	Feet From 1940	E/W Line E	County San Juan
	ed Acres	Joint or	Infill	Consoli	dation Code		Order N	1 0.	

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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: 10/28/2002

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: Jason C. Edwards

Date of Survey: 10/7/2002 Certificate Number: 15269 Form C-102

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District IV

State of New Mexico Energy, Minerals and Natural Resources

Form C-102

Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-45-31252	Pool Name BLANCO-MESAVERDE (PRORATED GAS)	Pool Code 72319
Property Code 25005	Property Name ROSS FEDERAL	Well No. 001R
OGRID No. 14538	Operator Name Burlington Resources Oil and Gas Company LP	Elevation 5990

Surface And Bottom Hole Location

UL or Lot	Section 23	Township 30N	Range 11W	Lot Idn	Feet From 1000	N/S Line N	Feet From 1940	E/W Line E	County San Juan
Dedicat	Dedicated Acres		Infill	Consolidation Code		Order No.			
318	3.63								u marini

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Title: Manager Date: 10/28/2002

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State of New Mexico Energy, Minerals and Natural Resources

Form C-102

Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-45-31252	Pool Name OTERO CHACRA (GAS)	Pool Code 82329	
Property Code 25005	Property Name ROSS FEDERAL	Well No.	
OGRID No. 14538	Operator Name Burlington Resources Oil and Gas Company LP	Elevation 5990	

Surface And Bottom Hole Location

UL or Lot	Section 23	Township 30N	Range 11W	Lot Idn	Feet From 1000	N/S Line N	Feet From 1940	E/W Line E	County San Juan
Dedicated Acres		Joint or Infill		Consolidation Code		Order No.			And the state of t

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Title: Manager Date: 10/28/2002

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