District I
1625 N. French Dr., Hobbs, NM 88240
District II
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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

## APPLICATION FOR PERMIT TO DRILL

BURLINGTON RE	OGRID Number 14538			
PO Box 4289 Farmington, NM 8	PO Box 4289 Farmington, NM 87499			
Property Code	Property Name	Well No.		
7454	SAN JUAN 27 5 UNIT	115N		

#### **Surface Location**

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
C	23	27N	05W	C	1080	N	2465	W	Rio Arriba

## **Proposed Pools**

BASIN DAKOTA (PRORATED GAS) 71599 BLANCO-MESAVERDE (PRORATED GAS) 72319

Work Type New Well	Well Type GAS	Cable/Rotary	Lease Type Private	Ground Level Elevation 6552
Multiple Y	Proposed Depth 7780	Formation  Dakota Formation	Contractor	Spud Date

**Proposed Casing and Cement Program** 

	Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
400000	Surf	12.25	9.675	32.3	200	147	0
Y	Int1	8.75	7	20	3592	409	0
	Prod	6.25	4.5	10.5	7780	288	3492

**Proposed Blowout Prevention Program** 

Туре	Working Pressure	Test Pressure	Manufacturer
Double Ram	2000	2000	

I hereby certify that the information given above is true and	OIL CONSERVATION DIVISION  Electronically Approved By: Frank Chavez		
complete to the best of my knowledge and belief.			
Electronically Signed By: Nancy Oltmanns	Title: District Supervisor		
Title: Senior Staff Specialist	Approval Date: 02/20/2004 Expiration Date: 02/20/2005		
Date: 02/17/2004 Phone: 505-326-9891	Conditions of Approval: No Conditions		

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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 30-039-27608	Pool Name BASIN DAKOTA (PRORATED GAS)	Pool Code 71599
Property Code 7454	Property Name SAN JUAN 27 5 UNIT	Well No. 115N
OGRID No. 14538	Operator Name BURLINGTON RESOURCES OIL & GAS CO	Elevation 6552

## **Surface And Bottom Hole Location**

UL or Lot	Section 23	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
C		27N	05W	C	1080	N	2465	W	Rio Arriba
	ed Acres 20	Joint or	Infill	Consoli	dation Code		Order 1	No.	

45 July 14	

#### **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: Nancy Oltmanns

Title: Senior Staff Specialist

Date: 02/17/2004

### **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.

Surveyed By: Glen Russell
Date of Survey: 12/08/2003
Certificate Number: 15703

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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 30-039-27608	Pool Name BLANCO-MESAVERDE (PRORATED GAS)	Pool Code 72319
Property Code 7454	Property Name SAN JUAN 27 5 UNIT	Well No. 115N
OGRID No. 14538	Operator Name BURLINGTON RESOURCES OIL & GAS CO	Elevation 6552

#### **Surface And Bottom Hole Location**

UL or Lot C	Section 23	Township 27N	Range 05W	Lot Idn C	Feet From 1080	N/S Line N	Feet From 2465	E/W Line W	County Rio Arriba
Dedicated Acres 320		Joint of	r Infill	Consoli	dation 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: Nancy Oltmanns

Title: Senior Staff Specialist

Date: 02/17/2004

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