

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 Burlington Resources Oil and Gas Company LP PO Box 4289 Farmington, NM 87499		OGRID Number 14538
		API Number 30-45-31231
Property Code 6784	Property Name ALLISON UNIT	Well No. 104S

### Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
P	13	32N	07W		1240	S	1085	E	San Juan

### Proposed Pools

BASIN FRUITLAND COAL (GAS) 71629
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Work Type New Well	Well Type Gas	Cable/Rotary	Lease Type Private	Ground Level Elevation 6476
Multiple N	Proposed Depth 3147	Formation Fruitland Coal	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	9.625	32.3	120	80	0
Intl	8.75	7	20	2991	346	0
Linerl	6.25	5.5	15.5	3147	0	0

### Casing/Cement Program: Additional Comments

Open hole completion. Surface casing will be pre-set.
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### Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	2000	2000	

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: 10/9/2002

Phone: 505-320-5919

## OIL CONSERVATION DIVISION

Electronically Approved By: Charlie Perrin

Title: Manager

Approval Date:  
10/18/2002

Expiration Date:  
10/18/2003

Conditions of Approval:

There are conditions. See Attached.

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Form C-102

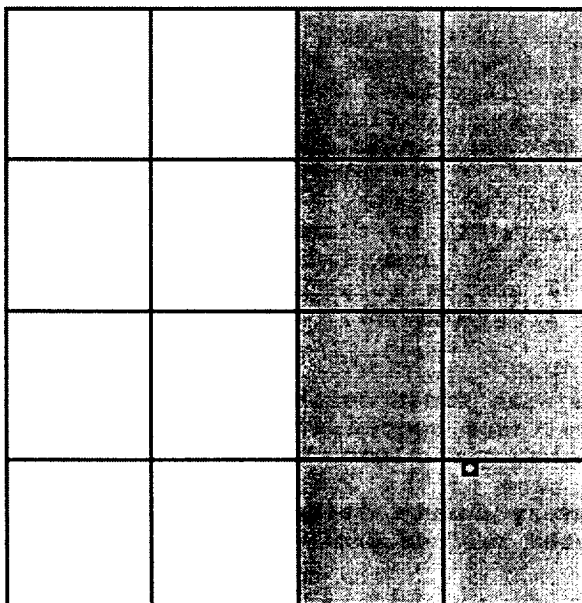
Oil Conservation Division  
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**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-45-31231	Pool Name BASIN FRUITLAND COAL (GAS)	Pool Code 71629
Property Code 6784	Property Name ALLISON UNIT	Well No. 104S
OGRID No. 14538	Operator Name Burlington Resources Oil and Gas Company LP	Elevation 6476

**Surface And Bottom Hole Location**

UL or Lot P	Section 13	Township 32N	Range 07W	Lot Idn	Feet From 1240	N/S Line S	Feet From 1085	E/W Line E	County San Juan
Dedicated Acres 320	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: 10/9/2002

**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: 9/19/2002

Certificate Number: 15269

## APD Conditions Of Approval

**Operator:** 14538 Burlington Resources Oil and Gas Company LP

**Well:** ALLISON UNIT 104S

OCD Reviewer	Condition
SHAYDEN	Surface casing must be set at least 50 feet into bedrock or 120 feet, whichever is deeper
SHAYDEN	Hold C-104 pending Basin Fruitland Coal infill order