

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 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
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Proposed Pools

BASIN FRUITLAND COAL (GAS) 71629

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
Int1	8.75	7	20	2991	346	0
Liner1	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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State of New Mexico
Energy, Minerals and Natural Resources

Form C-102

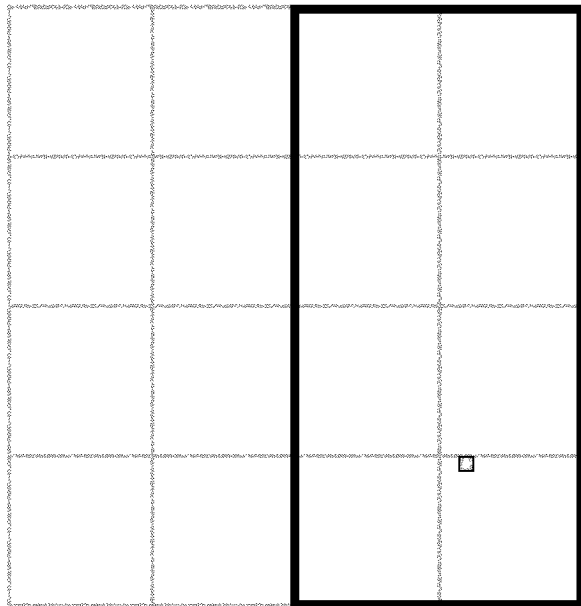
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-45-31231	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