

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 & GAS CO PO Box 4289 Farmington, NM 87499		OGRID Number 14538
		API Number 30-039-27493
Property Code 7032	Property Name FRANCIS CREEK STATE COM	Well No. 100S

**Surface Location**

UL or Lot P	Section 16	Township 30N	Range 07W	Lot Idn P	Feet From 1020	N/S Line S	Feet From 680	E/W Line E	County Rio Arriba
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**Proposed Pools**

BASIN FRUITLAND COAL (GAS) 71629
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Work Type New Well	Well Type GAS	Cable/Rotary	Lease Type State	Ground Level Elevation 6263
Multiple N	Proposed Depth 3232	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	9.675	32.3	120	27	0
Int1	8.75	7	20	2911	340	0
Liner1	6.25	5.5	15.5	3232	0	0

**Casing/Cement Program: Additional Comments**

5 1/2 liner will not be cemented
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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: Nancy Oltmanns

Title: Senior Staff Specialist

Date: 09/16/2003

Phone: 505-326-9891

## OIL CONSERVATION DIVISION

Electronically Approved By: Frank Chavez

Title: District Supervisor

Approval Date: 11/17/2003 Expiration Date: 11/17/2004

Conditions of Approval:  
No Conditions

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## Oil Conservation Division

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Santa Fe, NM 87505

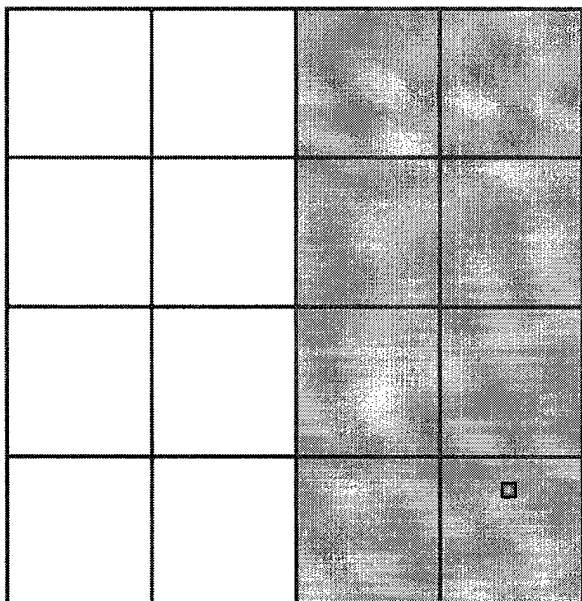
Form C-102

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-039-27493	Pool Name BASIN FRUITLAND COAL (GAS)	Pool Code 71629
Property Code 7032	Property Name FRANCIS CREEK STATE COM	Well No. 100S
OGRID No. 14538	Operator Name BURLINGTON RESOURCES OIL & GAS CO	Elevation 6263

**Surface And Bottom Hole Location**

UL or Lot P	Section 16	Township 30N	Range 07W	Lot Idn P	Feet From 1020	N/S Line S	Feet From 680	E/W Line E	County Rio Arriba
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: Nancy Oltmanns

Title: Senior Staff Specialist

Date: 09/16/2003

**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.*

Surveyed By: Jason Edwards

Date of Survey: 07/23/2003

Certificate Number: 15269

## Permit Comments

**Operator: BURLINGTON RESOURCES OIL & GAS CO , 14538**

**Well: FRANCIS CREEK STATE COM #100S**

User Name	Comment	Comment Date
NOLTMANN	Notice will be sent to affected persons by certified mail per Order R-8768-F	9/8/2003
SHAYDEN	APD on hold, pending notification and waiting period.	9/23/2003
SHAYDEN	Released 10/28/2003	10/28/2003