

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  
Permit 1052

### 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 30-045-32416
Property Code 6980	Property Name EPNG COM C	Well No. 100T

### Surface Location

UL or Lot D	Section 16	Township 32N	Range 10W	Lot Idn D	Feet From 595	N/S Line N	Feet From 670	E/W Line W	County San Juan
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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 6745
Multiple N	Proposed Depth 3543	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	250	73	0
Intl	8.75	7	20	3171	367	0
Liner1	6.25	5.5	15.5	3572	0	

### Casing/Cement Program: Additional Comments

Liner will not be cemented if run
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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: 06/15/2004

Phone: 505-326-9891

### OIL CONSERVATION DIVISION

Electronically Approved By: Frank Chavez

Title: District Supervisor

Approval Date: 08/06/2004 Expiration Date: 08/06/2005

Conditions of Approval:  
There are conditions. See Attached.