

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 1681

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 30-039-29272
Property Code 7465	Property Name SAN JUAN 29 7 UNIT	Well No. 545S

Surface Location

UL or Lot I	Section 12	Township 29N	Range 07W	Lot Idn I	Feet From 1690	N/S Line S	Feet From 885	E/W Line E	County Rio Arriba
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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 6363
Multiple N	Proposed Depth 3325	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	23	0
Intl	8.75	7	20	2962	345	0
Liner1	6.25	5.5	15.5	3325	0	0

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: 10/11/2004

Phone: 505-326-9891

OIL CONSERVATION DIVISION

Electronically Approved By: Frank Chavez

Title: District Supervisor

Approval Date: 10/12/2004

Expiration Date: 10/12/2005

Conditions of Approval:

There are conditions. See Attached.