

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 14829

APPLICATION FOR PERMIT TO DRILL

Operator Name and Address BURLINGTON RESOURCES OIL & GAS COMPANY LP PO Box 4289 Farmington, NM 87499		OGRID Number 14538
		API Number 30-039-29633
Property Code 7454	Property Name SAN JUAN 27 5 UNIT	Well No. 109M

Surface Location

UL or Lot A	Section 3	Township 27N	Range 05W	Lot Idn 1	Feet From 1020	N/S Line N	Feet From 495	E/W Line E	County Rio Arriba
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Proposed Pools

BASIN DAKOTA (PRORATED GAS) 71599
BLANCO-MESAVERDE (PRORATED GAS) 72319

Work Type New Well	Well Type GAS	Cable/Rotary	Lease Type State	Ground Level Elevation 6621
Multiple Y	Proposed Depth 7888	Formation Dakota Formation	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	88	0
Int1	8.75	7	20	3753	385	0
Prod	6.25	4.5	10.5	7888	264	3653

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	3000	2000	Schafer

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Electronically Signed By: Joni Clark

Title: Specialist

Date: 08/23/2005

Phone: 505-326-9701

OIL CONSERVATION DIVISION

Electronically Approved By: Charlie Perrin

Title: District Supervisor

Approval Date: 08/25/2005

Expiration Date: 08/25/2006

Conditions of Approval:

There are conditions. See Attached.