Form C-101

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

APPLICATION FOR PERMIT TO DRILL

| BURLINGTON RE | OGRID Number 14538 | | | |
|---------------------------------|-------------------------------------|--|--|--|
| PO Box 4289 Farmington, NM 8 | PO Box 4289 Farmington, NM 87499 | | | |
| Property Code 7460 | | | | |

Surface Location

| UL or Lot | Section | Township | Range | Lot Idn | Feet From | N/S Line | Feet From | E/W Line | County |
|---------------|---------|----------|-------|---------|-----------|----------|-----------|----------|------------|
| K | 34 | 28N | 05W | K | 2105 | S | 2590 | W | Rio Arriba |

Proposed Pools

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

| Work Type New Well | Well Type GAS | Cable/Rotary | Lease Type Private | Ground Level Elevation 6664 |
|-----------------------|------------------------|-----------------------------|--------------------|--------------------------------|
| Multiple Y | Proposed Depth 7926 | 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 | 80 | 0 |
| Int1 | 8.75 | 7 | 20 | 3726 | 423 | 0 |
| Prod | 6.25 | 4.5 | 10.5 | 7800 | 289 | 3626 |
| Prod | 6.25 | 4.5 | 11.6 | 7926 | 0 | 3626 |

Casing/Cement Program: Additional Comments

Sacks of cement for production casing is calculated in 4 1/2 10.5# casing.

Proposed Blowout Prevention Program

| Туре | 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: 01/13/2004 Phone: 505-326-9891

OIL CONSERVATION DIVISION

Electronically Approved By: Frank Chavez

Title: District Supervisor

Approval Date: 01/14/2004 Expiration Date: 01/14/2005

Conditions of Approval:
No Conditions

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WELL LOCATION AND ACREAGE DEDICATION PLAT

| API Number 30-039-27572 | Pool Name BASIN DAKOTA (PRORATED GAS) | Pool Code 71599 |
|-------------------------|---|--------------------|
| Property Code 7460 | Property Name SAN JUAN 28 5 UNIT | Well No. 070N |
| OGRID No. 14538 | Operator Name BURLINGTON RESOURCES OIL & GAS CO | Elevation 6664 |

Surface And Bottom Hole Location

| UL or Lot | Section 34 | Township 28N | Range 05W | Lot Idn K | Feet From 2105 | N/S Line S | Feet From 2590 | E/W Line W | County Rio Arriba |
|-----------|---------------|-----------------|--------------|--------------|-------------------|---------------|-------------------|---------------|----------------------|
| | ted Acres 9.7 | Joint or | Infill | Consoli | dation Code | | Order 1 | No. | |

| B | |
|---|--|
| | |

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: 01/13/2004

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: 07/15/2003 Certificate Number: 15269 District I
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Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

| API Number 30-039-27572 | Pool Name BLANCO-MESAVERDE (PRORATED GAS) | Pool Code 72319 |
|----------------------------|---|--------------------|
| Property Code 7460 | Property Name SAN JUAN 28 5 UNIT | Well No. 070N |
| OGRID No. 14538 | Operator Name BURLINGTON RESOURCES OIL & GAS CO | Elevation 6664 |

Surface And Bottom Hole Location

| UL or Lot | Section | Township | Range | Lot Idn | Feet From | N/S Line | Feet From | E/W Line | County |
|---------------------|---------|----------|--------|---------|-------------|----------|-----------|----------|------------|
| K | 34 | 28N | 05W | K | 2105 | S | 2590 | W | Rio Arriba |
| Dedicated Acres 320 | | Joint or | Infill | Consoli | dation Code | | Order 1 | 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: 01/13/2004

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: 07/15/2003 Certificate Number: 15269