

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 12770

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 30-045-33209 |
| Property Code 7027 | Property Name FOGELSON 8 | Well No. 100 |

Surface Location

| | | | | | | | | | |
|----------------|--------------|-----------------|--------------|--------------|------------------|---------------|-------------------|---------------|--------------------|
| UL or Lot B | Section 8 | Township 29N | Range 11W | Lot Idn B | Feet From 675 | N/S Line N | Feet From 2175 | E/W Line E | County San Juan |
|----------------|--------------|-----------------|--------------|--------------|------------------|---------------|-------------------|---------------|--------------------|

Proposed Pools

| |
|----------------------------------|
| BASIN FRUITLAND COAL (GAS) 71629 |
|----------------------------------|

| | | | | |
|-----------------------|------------------------|-----------------------------|---------------------|--------------------------------|
| Work Type New Well | Well Type GAS | Cable/Rotary | Lease Type State | Ground Level Elevation 5692 |
| Multiple N | Proposed Depth 2104 | 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 | 8.75 | 7 | 20 | 120 | 42 | 0 |
| Prod | 6.25 | 4.5 | 10.5 | 2104 | 183 | 0 |

Proposed Blowout Prevention Program

| | | | |
|------------|------------------|---------------|--------------|
| Type | Working Pressure | Test Pressure | Manufacturer |
| Double Ram | 2000 | 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: 06/29/2005

Phone: 505-326-9701

OIL CONSERVATION DIVISION

Electronically Approved By: Steve Hayden

Title: Geologist

Approval Date: 07/05/2005

Expiration Date: 07/05/2006

Conditions of Approval:

There are conditions. See Attached.