<u>District I</u>

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, NIM

87505

State of New Mexico

Energy, Minerals and Natural Resources

Form C-101

Permit 11184

Oil Conservation Division

1220 S. St Francis Dr.

Santa Fe, NM 87505

# APPLICATION FOR PERMIT TO DRILL

BURLINGTON RESOURCES	OGRID Number 14538	
PO Box 4289	API Number	
Farmington, NM 87499	30-045-33081	
Property Code	Property Name	Well No.
7139	HUERFANO UNIT	038

#### **Surface Location**

- 1											7
	UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County	
	A	2	26N	10W	1	1220	N	1030	E	San Juan	

### **Proposed Pools**

BASIN FRUITLAND COAL (GAS) 71629 FULCHER KUTZ PICTURED CLIFFS (GAS) 77200

Work Type	Well Type	Cable/Rotary	Lease Type	Ground Level Elevation
New Well	GAS		State	6583
Multiple Y	Proposed Depth 2481	Formation Pictured Cliffs Formation	Contractor	Spud Date

#### Proposed Casing and Cement Program

Туре	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	2481	198	0

## Casing/Cement Program: Additional Comments

If the 7 inch surface casing is pre-set drilled (Mote) will cement with 12 sx Type I,II cement with 20% flyash mixed (j1.61 cf/sx). Will bring cement to surface. Wait on cement for 24 hours for pre-set holes before pressure testing or drilling out.

### Proposed Blowout Prevention Program

Туре	Working Pressure	Test Pressure	Manufacturer
Double Ram	2000	2000	Schafer

Electr	onically Signed I	By: Joni Clark
Title:	Specialist	
Date:	05/16/2005	Phone: 505-326-9701

OIL CONSERVA	ATION DIVISION
Electronically Approved By:	Charlie Perrin
Title: District Supervisor	
Approval Date: 05/17/2005	Expiration Date: 05/17/2006
Conditions of Approval: There are conditions. See At	ttached.