<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, 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 11246

## APPLICATION FOR PERMIT TO DRILL

BURLINGTON RESOURCES C	06RID Number 14538 API Number 30-045-33151			
PO Box 4289 Farmington, NM 87499				
Property Code 7412				

#### **Surface Location**

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
C	13	31N	11W	C	735	N	2365	W	San Juan

#### **Bottom Holes**

Pool: BA	SIN DA	KOTA (PI	RORATE	D GAS)	71599				
UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
С	13	31N	11W	C	745	N	2364	W	San Juan

Pool: BL	Pool: BLANCO-MESAVERDE (PRORATED GAS) 72319								
UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
C	13	31N	11W	С	745	N	2364	W	San Juan

Work Type	Well Type	Cable/Rotary	Lease Type	Ground Level Elevation
New Well	GAS		Private	5866
Multiple Y	Proposed Depth 7124	Formation Dakota 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	12.25	9.625	32.3	120	88	0
Int1	8.75	7	20	2753	320	0
Prod	6.25	4.5	10.5	7259	300	2653

## Casing/Cement Program: Additional Comments

If the 9 5/8 surface casing is pre-set drilled (Mote) will cement 12sxs Type I, II cement w/20% flyash mixed (1.61cu/sx). Will bring cement to surface. Wait on cement for 24hrs for pre-set holes before pressure testing or drilling out. This a down hole commingle Mesaverde/Dakota well. Will submit DHC before commingling.

# Proposed Blowout Prevention Program

Туре	Working Pressure	Test Pressure	Manufacturer
Annular	2000	2000	

I hereby certify that the information given above is true	OIL CONSERVATION DIVISION					
and complete to the best of my knowledge and belief.	Electronically Approved By: Steve Hayden Title: Geologist					
Electronically Signed By: Joni Clark						
Title: Specialist	Approval Date: 06/17/2005   Expiration Date: 06/17/2006					
Date: 06/08/2005 Phone: 505-326-9701	Conditions of Approval: There are conditions. See Attached.					