

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 11146

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 30-045-33084
Property Code 23506	Property Name PAYNE COM	Well No. 100

Surface Location

UL or Lot N	Section 12	Township 29N	Range 11W	Lot Idn N	Feet From 675	N/S Line S	Feet From 1725	E/W Line W	County San Juan
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Proposed Pools

AZTEC FRUITLAND SAND (GAS) 71200
AZTEC PICTURED CLIFFS (GAS) 71280
BASIN FRUITLAND COAL (GAS) 71629

Work Type New Well	Well Type GAS	Cable/Rotary	Lease Type Private	Ground Level Elevation 5659
Multiple Y	Proposed Depth 2171	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	2171	189	0

Casing/Cement Program: Additional Comments

If the 7 surface is pre-set drilled (Mote) will cement 12s Type I, II cement with 20% flyash mixed (1.61 cf/sx). Will bring cement to surface. Wait on cement for 24 hrs for pre-set holes before pressure test or drilling out. Will submit C-107A for the trimingle well.

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.		OIL CONSERVATION DIVISION	
Electronically Signed By: Joni Clark		Electronically Approved By: Charlie Perrin	
Title: Specialist		Title: District Supervisor	
Date: 05/16/2005		Approval Date: 05/17/2005	Expiration Date: 05/17/2006
Phone: 505-326-9701		Conditions of Approval: There are conditions. See Attached.	