<u>District I</u>

1625 N. French Dr., Hobbs, NM 88240

District II

 $1301~\mathrm{W}.$ 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 14685

APPLICATION FOR PERMIT TO DRILL

ENERGEN RESOURCES COR	0GRID Number 162928	
2198 Bloomfield Highway	API Number	
Farmington, NM 87401	30-045-33277	
Property Code	Property Name	Well No.
300483	STATE GAS COM CB	003S

Surface Location

										44
υL	or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
	E	32	30N	09W	E	1925	N	805	W	San Juan

Proposed Pools

BASIN FRUITLAND COAL (GAS) 71629

Work Type	Well Type	Cable/Rotary	Lease Type	Ground Level Elevation
New Well	GAS		State	5816
Multiple	Proposed Depth	Formation	Contractor	Spud Date
N	2598	Fruitland Coal		08/25/2005

Proposed Casing and Cement Program

Туре	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	8.625	24	300	225	0
Prod	7.875	5.5	15.5	2598	520	0

Proposed Blowout Prevention Program

Туре	Working Pressure	Test Pressure	Manufacturer
Double Ram	2000	1200	

Electr	onically Signed By:	Vicki Donaghey
Title:	Production Assists	ant
Date:	08/16/2005	Phone: 505-325-6800

OIL CONSERVA	ATION DIVISION
Electronically Approved By:	Charlie Perrin
Title: District Supervisor	
Approval Date: 08/25/2005	Expiration Date: 08/25/2006
Conditions of Approval: There are conditions. See At	tached.