<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

Form C-101

Permit 12601

Oil Conservation Division

1220 S. St Francis Dr.

Santa Fe, NM 87505

APPLICATION FOR PERMIT TO DRILL

Operator Name and Address ENERGEN RESOURCES CORPORATION		OGRID Number 162928
2198 Bloomfield Highway Farmington, NM 87401		API Number 30-045-33185
Property Code 300461	Property Name GROSS 29-9-2	Well No. 001S

Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
C	2	29N	09W	3	910	N	1840	W	San Juan

Proposed Pools

BASIN FRUITLAND COAL (GAS) 71629

Work Type	Well Type	Cable/Rotary	Lease Type	Ground Level Elevation
New Well	GAS		Private	5613
Multiple	Proposed Depth	Formation	Contractor	Spud Date
N	2455	Fruitland Coal		07/01/2005

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	300	175	0
Prod	7.875	5.5	15.5	2455	500	0

Proposed Blowout Prevention Program

Туре	Working Pressure	Test Pressure	Manufacturer
Double Ram	300	1200	

Electronically Signed I	By: Vicki Donaghey
Title: Production Ass	ristant
Date: 06/21/2005	Phone: 505-325-6800

OIL CONSERVA	ATION DIVISION
Electronically Approved By:	Steve Hayden
Title: Geologist	
Approval Date: 09/24/2005	Expiration Date: 09/24/2006
Conditions of Approval: There are conditions. See At	tached.