

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 4664

APPLICATION FOR PERMIT TO DRILL

Operator Name and Address ENERGEN RESOURCES CORPORATION 2198 Bloomfield Highway Farmington, NM 87401		OGRID Number 162928
		API Number 30-045-32792
Property Code 34181	Property Name BROWN 29-10-27	Well No. 002S

Surface Location

UL or Lot C	Section 27	Township 29N	Range 10W	Lot Idn C	Feet From 755	N/S Line N	Feet From 1790	E/W Line W	County San Juan
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Proposed Pools

BASIN FRUITLAND COAL (GAS) 71629

Work Type New Well	Well Type GAS	Cable/Rotary	Lease Type Private	Ground Level Elevation 5496
Multiple N	Proposed Depth 1998	Formation Fruitland Coal	Contractor	Spud Date 01/17/2005

Proposed Casing and Cement Program

Type	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	1998	420	0

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	3000	1200	

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Electronically Signed By: Vicki Donaghey

Title: Production Assistant

Date: 01/05/2005

Phone: 505-325-6800

OIL CONSERVATION DIVISION

Electronically Approved By: Charlie Perrin

Title: Manager

Approval Date: 01/05/2005

Expiration Date: 01/05/2006

Conditions of Approval:

There are conditions. See Attached.