

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 10776

APPLICATION FOR PERMIT TO DRILL

Operator Name and Address EOG RESOURCES INC PO Box 2267 Midland, TX 79702		OGRID Number 7377
		API Number 30-025-37220
Property Code 34800	Property Name JOVEN 16 STATE COM	Well No. 001

Surface Location

UL or Lot E	Section 16	Township 18S	Range 32E	Lot Idn E	Feet From 1800	N/S Line N	Feet From 900	E/W Line W	County Lea
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Proposed Pools

LUSK,MORROW, NORTH (GAS) 80800

Work Type New Well	Well Type GAS	Cable/Rotary	Lease Type State	Ground Level Elevation 3783
Multiple N	Proposed Depth 13000	Formation Morrow	Contractor	Spud Date 06/01/2005

Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	14.75	11.75	42	1200	600	0
Int1	11	8.625	32	4500	900	0
Prod	7.875	5.5	17	13000	1180	3500

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	5000	5000	

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

Electronically Signed By: Stan Wagner

Title: Regulatory Analyst

Date: 05/05/2005

Phone: 432-686-3689

OIL CONSERVATION DIVISION

Electronically Approved By: Paul Kautz

Title: Geologist

Approval Date: 05/06/2005

Expiration Date: 05/06/2006

Conditions of Approval:

There are conditions. See Attached.