

District I
1625 N. French Dr., Hobbs, NM 88240

District II
1301 W. Grand Ave., Artesia, NM 88210

District III
1000 Rio Erazos 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 4178

APPLICATION FOR PERMIT TO DRILL

Operator Name and Address EOG RESOURCES INC PO Box 2267 Midland, TX 79702		OGRID Number 7377
		API Number 30-015-33856
Property Code 27035	Property Name STATE A-32	Well No. 003

Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
P	32	19S	28E	P	1300	S	990	E	Eddy

Proposed Pools

ANGEL RANCH;ATOKA-MORROW (GAS) 70310

Work Type New Well	Well Type GAS	Cable/Rotary	Lease Type State	Ground Level Elevation 3345
Multiple N	Proposed Depth 11500	Formation Morrow	Contractor	Spud Date 01/10/2005

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	350	250	0
Int1	11	8.375	32	2500	500	0
Prod	7.875	5.5	17	11500	750	2200

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: 12/29/2004

Phone: 432-686-3689

OIL CONSERVATION DIVISION

Electronically Approved By: Bryan Arrant

Title: Geologist

Approval Date: 01/06/2005

Expiration Date: 01/06/2006

Conditions of Approval:

There are conditions. See Attached.