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

APPLICATION FOR PERMIT TO DRILL

EOG RESOURCES	OGRID Number 7377	
PO Box 2267 Midland, TX 7970	API Number 30-025-36480	
Property Code 33103	Property Name cambio	Well No. 001

Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
F	31	15S	35E	F	1230	N	1054	W	Lea

Proposed Pools

BIG DOG;MORROW (GAS) 97214

Work Type New Well	Well Type GAS	- 1		Ground Level Elevation 4015
Multiple	Proposed Depth	Formation	Contractor	Spud Date
N	13100	Morrow		12/15/2003

Proposed Casing and Cement Program

Туре	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	14.75	11.75	42	475	250	0
Int1	11	8.625	32	4900	1300	0
Prod	7.875	5.5	17	13100	1400	4000

Proposed Blowout Prevention Program

Туре	Working Pressure	Test Pressure	Manufacturer	
Double Ram	5000	5000		

I hereby certify that the information given above is true and	OIL CONSERVATION DIVISION				
complete to the best of my knowledge and belief.	Electronically Approved By: Paul Kautz				
Electronically Signed By: Stan Wagner	Title: Geologist				
Title: Regulatory Analyst	Approval Date: 11/10/2003 Expiration Date: 11/10/2004				
Date: 11/10/2003 Phone: 432-686-3689	Conditions of Approval: No Conditions				
	[

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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-36480	Pool Name BIG DOG;MORROW (GAS)	Pool Code 97214
Property Code 33103	Property Name cambio	Well No. 001
OGRID No. 7377	Operator Name EOG RESOURCES INC	Elevation 4015

Surface And Bottom Hole Location

UL or Lot	Section 31	Township 15S	Range 35E	Lot Idn F	Feet From 1230	N/S Line N	Feet From 1054	E/W Line W	County Lea
	ted Acres 2.08	Joint or	Infill	Consoli	dation Code		Order I	No.	

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OPERATOR CERTIFICATION

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

Electronically Signed By: Stan Wagner

Title: Regulatory Analyst

Date: 11/10/2003

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Surveyed By: V.L. Bezner Date of Survey: 09/11/2003 Certificate Number: 7920