

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

APPLICATION FOR PERMIT TO DRILL

Operator Name and Address EOG RESOURCES INC PO Box 2267 Midland, TX 79702		OGRID Number <div style="text-align: center;">7377</div>
		API Number <div style="text-align: center;">30-025-36515</div>
Property Code <div style="text-align: center;">33231</div>	Property Name <div style="text-align: center;">San Miguel "3" State</div>	Well No. <div style="text-align: center;">001</div>

Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
D	3	22S	35E	4	803	N	660	W	Lea

Proposed Pools

GRAMA RIDGE;MORROW, EAST (GAS) 77690

Work Type New Well	Well Type GAS	Cable/Rotary	Lease Type State	Ground Level Elevation 3610
Multiple N	Proposed Depth 13000	Formation Morrow	Contractor	Spud Date 01/10/2004

Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	61	1500	800	0
Int1	12.25	9.625	40	5500	1400	0
Int2	8.75	7	26	12100	550	5200
Liner1	6.125	4.5	11.6	13000	175	11800

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: 12/24/2003

Phone: 432-686-3689

OIL CONSERVATION DIVISION

Electronically Approved By: Chris Williams

Title: District Supervisor

Approval Date: 12/24/2003

Expiration Date: 12/24/2004

Conditions of Approval:
No Conditions

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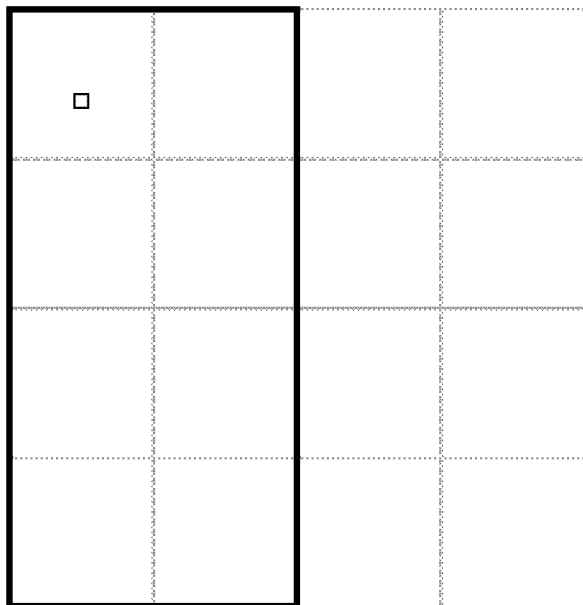
Form C-102

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-36515	Pool Name GRAMA RIDGE;MORROW, EAST (GAS)	Pool Code 77690
Property Code 33231	Property Name San Miguel "3" State	Well No. 001
OGRID No. 7377	Operator Name EOG RESOURCES INC	Elevation 3610

Surface And Bottom Hole Location

UL or Lot D	Section 3	Township 22S	Range 35E	Lot Idn 4	Feet From 803	N/S Line N	Feet From 660	E/W Line W	County Lea
Dedicated Acres 323.23		Joint or Infill		Consolidation Code		Order No.			



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: 12/24/2003

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: 11/19/2003

Certificate Number: 7920