

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 7377
		API Number 30-25-36441
Property Code 32996	Property Name Ginseng 27 State Com	Well No. 001

**Surface Location**

UL or Lot G	Section 27	Township 16S	Range 35E	Lot Idn	Feet From 1729	N/S Line N	Feet From 2377	E/W Line E	County Lea
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**Proposed Pools**

TOWNSEND;MORROW (GAS) 86400
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Work Type New Well	Well Type Gas	Cable/Rotary	Lease Type State	Ground Level Elevation 3983
Multiple N	Proposed Depth 13600	Formation Morrow	Contractor	Spud Date 10/6/2003

**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	475	250	0
Int1	11	8.625	32	4900	1300	0
Prod	7.875	5.5	17	13600	1400	4000

**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: 10/3/2003

Phone: 432-686-3689

**OIL CONSERVATION DIVISION**

Electronically Approved By: Paul Kautz

Title: Geologist

Approval Date: 10/3/2003

Expiration Date: 10/3/2004

Conditions of Approval:  
No Conditions

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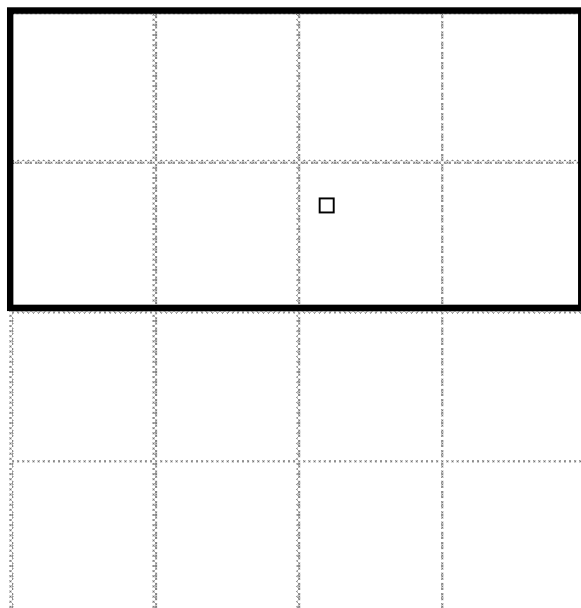
Form C-102

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-25-36441	Pool Name TOWNSEND;MORROW (GAS)	Pool Code 86400
Property Code 32996	Property Name Ginseng 27 State Com	Well No. 001
OGRID No. 7377	Operator Name EOG Resources, Inc.	Elevation 3983

**Surface And Bottom Hole Location**

UL or Lot G	Section 27	Township 16S	Range 35E	Lot Idn	Feet From 1729	N/S Line N	Feet From 2377	E/W Line E	County Lea
Dedicated Acres 320		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: 10/3/2003

**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.*

Electronically Signed By: V.L. Bezner

Date of Survey: 10/1/2003

Certificate Number: 7920

# APD Comments

**Operator:** 7377 EOG Resources, Inc.

**Well:** Ginseng 27 State Com 001

User Name	Comment	Comment Date
SWAGNER	Donna, Houston is taking care of the bond problem. They will fed ex the necessary info to Dorothy Phillips in Santa Fe and are faxing a copy to her today. EOG is filing the NSL concurrently. EOG is aware of the risk that the NSL might be denied. This well will not be produced until the NSL is approved.	10/3/2003