

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 30-25-36374
Property Code 32339	Property Name Yellow Fin 23	Well No. 002

**Surface Location**

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
P	23	16S	35E		948	S	660	E	Lea

**Bottom Holes**

Pool: TOWNSEND;MORROW (GAS) 86400									
UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
P	23	16S	35E		1060	S	660	E	Lea

Work Type New Well	Well Type Gas	Cable/Rotary	Lease Type Private	Ground Level Elevation 3959
Multiple N	Proposed Depth 13500	Formation Morrow	Contractor	Spud Date 8/25/2003

**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	13500	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: 8/15/2003

Phone: 432-686-3689

## OIL CONSERVATION DIVISION

Electronically Approved By: Chris Williams

Title: District Supervisor

Approval Date: 8/19/2003

Expiration Date: 8/19/2004

Conditions of Approval:  
No Conditions

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Form C-102

Oil Conservation Division  
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Santa Fe, NM 87505

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-25-36374	Pool Name TOWNSEND;MORROW (GAS)	Pool Code 86400
Property Code 32339	Property Name Yellow Fin 23	Well No. 002
OGRID No. 7377	Operator Name EOG Resources, Inc.	Elevation 3959

**Surface Location**

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
P	23	16S	35E		948	S	660	E	Lea

**Bottom Hole Location If Different From Surface**

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
P	23	16S	35E		1060	S	660	E	Lea
Dedicated Acres 320		Joint or Infill		Consolidation Code		Order No.			

**OPERATOR CERTIFICATION**

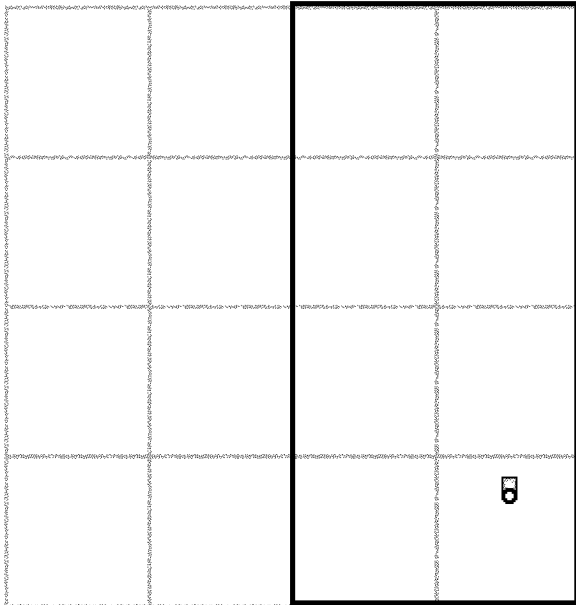
*I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.*

Electronically Signed By: Stan Wagner  
Title: Regulatory Analyst  
Date: 8/15/2003

**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: 8/4/2003  
Certificate Number: 7920



# APD Comments

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

**Well:** Yellow Fin 23 002

User Name	Comment	Comment Date
DMULL	This well will share proration unit 320 acres, E/2 with the #1-G.	8/19/2003