

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  TRILOGY OPERATING INC PO Box 7606 Midland, TX 79708		OGRID Number 21602
		API Number 30-025-36638
Property Code 26796	Property Name GINGER MC	Well No. 002

### Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
H	24	20S	38E	H	2310	N	990	E	Lea

### Proposed Pools

D-K;ABO 15200
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Work Type New Well	Well Type OIL	Cable/Rotary	Lease Type Private	Ground Level Elevation 3569
Multiple N	Proposed Depth 8000	Formation Abo Formation	Contractor	Spud Date 05/01/2004

### Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	8.625	24	1600	800	0
Prod	7.875	5.5	17	8000	1875	0

### Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	3000	3000	NL Shaffer

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

Electronically Signed By: Michael Mooney

Title: Vice-President

Date: 03/21/2004

Phone: 432-686-2027

### OIL CONSERVATION DIVISION

Electronically Approved By: Paul Kautz

Title: Geologist

Approval Date: 03/22/2004

Expiration Date: 03/22/2005

Conditions of Approval:

No Conditions

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## State of New Mexico

Form C-102

## 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 30-025-36638	Pool Name D-K;ABO	Pool Code 15200
Property Code 26796	Property Name GINGER MC	Well No. 002
OGRID No. 21602	Operator Name TRILOGY OPERATING INC	Elevation 3569

**Surface And Bottom Hole Location**

UL or Lot H	Section 24	Township 20S	Range 38E	Lot Idn H	Feet From 2310	N/S Line N	Feet From 990	E/W Line E	County Lea
Dedicated Acres 40		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: Michael Mooney

Title: Vice-President

Date: 03/21/2004

**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: Gary Eidson

Date of Survey: 02/11/2004

Certificate Number: 12641