

## 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

Form C-101

Energy, Minerals and Natural Resources

Oil Conservation Division

1220 S. St Francis Dr.

Santa Fe, NM 87505

## APPLICATION FOR PERMIT TO DRILL

Operator Name and Address Yates Petroleum Corporation 105 South Fourth St. Artesia, NM 88210		OGRID Number 25575
		API Number 30-25-36136
Property Code 12519	Property Name Lotus ALT State	Well No. 005

## Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
E	32	22S	32E		2310	N	330	W	Lea

## Proposed Pools

LIVINGSTON RIDGE;DELAWARE, SE 39380
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Work Type New Well	Well Type Oil	Cable/Rotary	Lease Type State	Ground Level Elevation 3521
Multiple N	Proposed Depth 8600	Formation Delaware	Contractor	Spud Date 1/30/2003

## 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	48	850	450	0
Intl	11	8.635	32	4500	1400	0
Prod	7.875	5.5	17	8600	950	0

## Casing/Cement Program: Additional Comments

YPC proposes to drill/test the Delaware/intermediate formations. Approx. 850 of surface casing will be set and cement circulated. Approx. 4500 of intermediate casing will be set/cement circulated. If commercial, prod. casing will be run/cement circulated, perforated/stimulated as needed. MUD PROGRAM: 0-850 FW/Native Mud; 850-4500 Brine; 4500-6800 Cut Brine; 6800-TD Cut Brine/Starch.
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## Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	3000	3000	

mep

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Electronically Signed By: Robert Asher		Electronically Approved By: Paul Kautz	
Title: Regulatory Technician		Title: Geologist	
Approval Date: 1/29/2003		Expiration Date: 1/29/2004	
Date: 1/29/2003		Conditions of Approval: No Conditions	
Phone: 505-748-4364			

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Form C-102

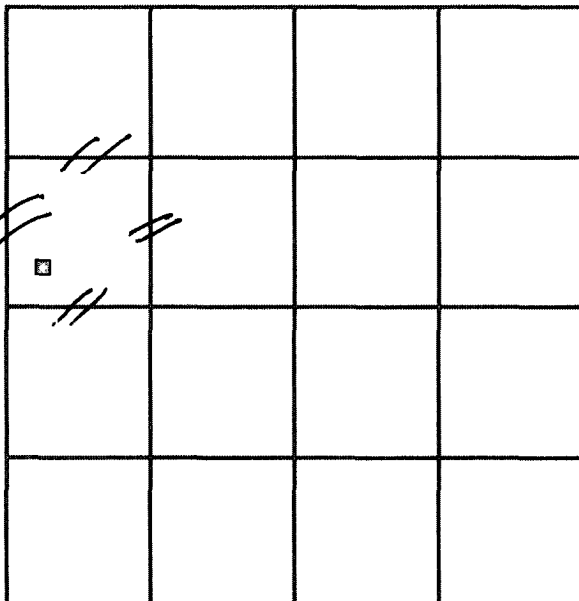
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-25-36136	Pool Name LIVINGSTON RIDGE;DELAWARE, SE	Pool Code 39380
Property Code 12519	Property Name Lotus ALT State	Well No. 005
OGRID No. 25575	Operator Name Yates Petroleum Corporation	Elevation 3521

**Surface And Bottom Hole Location**

UL or Lot E	Section 32	Township 22S	Range 32E	Lot Idn	Feet From 2310	N/S Line N	Feet From 330	E/W Line W	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: Robert Asher

Title: Regulatory Technician

Date: 1/29/2003

**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: Herschel L. Jones

Date of Survey: 1/23/2003

Certificate Number: 3640

## APD Comments

**Operator:** 25575 Yates Petroleum Corporation

**Well:** Lotus ALT State 005

**There Are No Comments**

## **APD Conditions Of Approval**

**Operator: 25575 Yates Petroleum Corporation**

**Well: Lotus ALT State 005**

**There Are No Conditions Of Approval**