

**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 Yates Petroleum Corporation 105 South Fourth St. Artesia, NM 88210		OGRID Number 25575
		API Number 30-5-63557
Property Code 32172	Property Name Perch BCP State Com.	Well No. 001

**Surface Location**

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
N	29	09S	27E		660	S	1980	W	Chaves

**Proposed Pools**

UNDESIGNATED FOOR RANCH PRE PERMIAN
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Work Type New Well	Well Type Gas	Cable/Rotary	Lease Type State	Ground Level Elevation 3788
Multiple N	Proposed Depth 6780	Formation Undesignated Precambrian	Contractor	Spud Date 3/28/2003

**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	950	550	0
Prod	7.875	5.5	15.5	6780	650	0

**Casing/Cement Program: Additional Comments**

YPC proposes to drill/test the Precambrian/intermediate formations. Approx. 950 ft. of surface casing will be set/cemented. If commercial, production casing will be run/cemented, will perforate/stimulate as needed for production. MUD PROGRAM: 0-950 ft. FW Gel/Paper/LCM; 950-4730 ft. Brine; 4730-6780 ft. Starch/Salt Gel. CEMENT TO COVER ALL OIL, GAS AND WATERBEARING ZONES.

**Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	3000	3000	

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		<b>OIL CONSERVATION DIVISION</b>	
Electronically Signed By: Robert Asher		Electronically Approved By: Bryan Arrant	
Title: Regulatory Technician		Title: Geologist	
Approval Date: 4/2/2003		Expiration Date: 4/2/2004	
Date: 3/27/2003		Conditions of Approval: There are conditions. See Attached.	
Phone: 505-748-4364			

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Form C-102

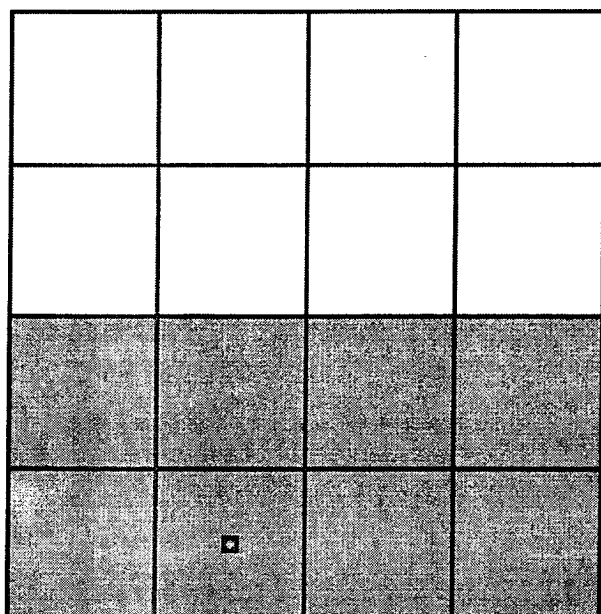
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

### WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-5-63557	Pool Name UNDESIGNATED FOOR RANCH PRE PERMIAN	Pool Code
Property Code 32172	Property Name Perch BCP State Com.	Well No. 001
OGRID No. 25575	Operator Name Yates Petroleum Corporation	Elevation 3788

### Surface And Bottom Hole Location

UL or Lot N	Section 29	Township 09S	Range 27E	Lot Idn	Feet From 660	N/S Line S	Feet From 1980	E/W Line W	County Chaves
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: Robert Asher

Title: Regulatory Technician

Date: 3/27/2003

#### 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: 2/27/2003

Certificate Number: 3640