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

<u>District IV</u>

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				
8 1	Yates Petroleum Corporation				
	105 South Fourth St.				
Artesia, NM 8	3210	30-5-63575			
Property Code	Property Name	Well No.			
32441	Ohberg BCQ Com.	001			

#### **Surface Location**

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
F	23	09S	24E		1980	N	1650	W	Chaves

## **Proposed Pools**

## WILDCAT PRECAMBRIAN

Work Type New Well	Well Type Gas	Cable/Rotary	Lease Type Private	Ground Level Elevation 3578
Multiple	Proposed Depth	Formation	Contractor	Spud Date
N	4865	Undesignated Precambrian		6/5/2003

**Proposed Casing and Cement Program** 

Туре	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	14.75	11.75	42	900	400	0
Intl	11	8.625	24	1600	450	0
Prod	7.875	5.5	15.5	4865	500	2875

# Casing/Cement Program: Additional Comments

YPC proposes to drill/test the Precambrian and intermediate formations. Approximately 900 ft. of surface casing will be set/cemented. If commercial, production casing will be run/cemented, will perforate/stimulate as needed for production. NOTE: 8.625 will only be set if lost circulation is encountered. MUD PROGRAM: 0-900 ft. FW Gel/Paper/LCM; 900-1600 ft. Brine; 1600-3300 ft. Brine; 3300-4865 ft. Salt Gel/Starch.

**Proposed Blowout Prevention Program** 

	Туре	Working Pressure	Test Pressure	Manufacturer
- Company	Double Ram	2000	2000	
5.				L

DISTRICT I 1625 N. Prench Dr., Hobbs, NM 88240 DISTRICT II 811 South First, Artesia, NM 88210 DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV 2040 South Pacheco, Santa Fe, NM 87505

### State of New Mexico Energy, Minerals and Natural Resources Departmen

Form C-102 d March 17, 1999 instruction on back opriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

# OIL CONSERVATION DIVISION P.O. Box 2088

Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

# WELL LOCATION AND ACREAGE DEDICATION PLAT

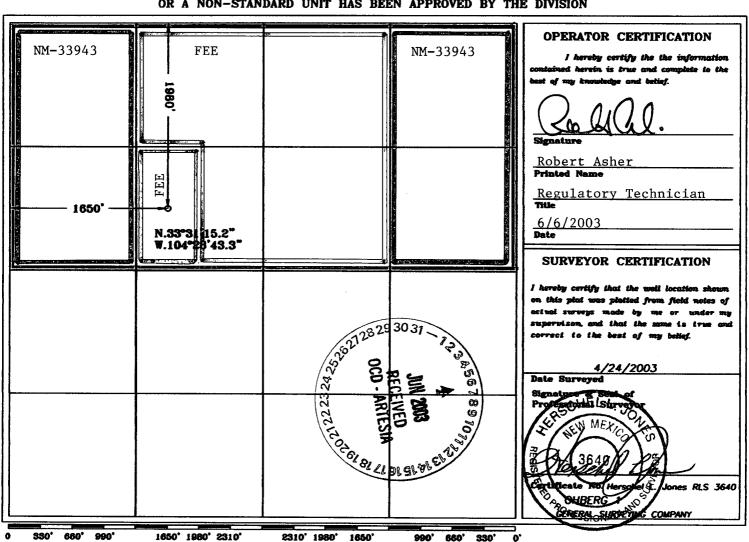
API Number	Pool Code	Pool Name				
		Wildcat Prec	ambrian			
Property Code	Prop	Property Name				
	OHBERG "BC	OHBERG "BCQ" COM.				
OCKID No.	Opero	Elevation				
025575	YATES PETROL	YATES PETROLEUM CORPORATION				

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	23	95	24E		1980	NORTH	1650	WEST	CHAVES

#### Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot. ldn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	Joint or	r Infili Co	nsolidation (	Code Or	der No.				

#### NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



		the information given above is true best of my knowledge and belief.
Electr	onically Signe	d By: Robert Asher
Title:	Regulatory T	echnician
Date:	6/4/2003	Phone: 505-748-4364

Electro	nically A	pproved By	: Bryan Arrant	
Title:	Geologis	t		
Approv	al Date:	6/5/2003	Expiration Date:	6/5/2004

# **APD Comments**

Operator: 25575 Yates Petroleum Corporation

Well: Ohberg BCQ Com. 001

User Name	Comment	Comment Date
YATESPETROLEUM	No H2S is anticipated.	6/4/2003

# **APD Conditions Of Approval**

Operator: 25575 Yates Petroleum Corporation

Well: Ohberg BCQ Com. 001

OCD Reviewer	Condition
	Notify OCD time to witness spud and cementing of surface casing.