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APD Form

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

Yates Petroleum	OGRID Number 25575				
105 South Fourt	105 South Fourth St. Artesia, NM 88210				
Property Code 12807	Property Name Summers Com.	Well No. 003			

#### **Surface Location**

UL or Lot	Section	7	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
I	26		09S	24E		1980	S	990	E	Chaves

# **Proposed Pools**

### WILDCAT CHESTER

Work Type	Well Type	Cable/Rotary	Lease Type	Ground Level Elevation
New Well	Gas		Private	3566
Multiple	Proposed Depth	Formation	Contractor	Spud Date
N	4850	Undesignated Precambrian	}	•

**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	900	600	0
Int1	11	8.625	24	1600	350	700
Prod	7.875	5.5	15.5	4850	550	2850

# Casing/Cement Program: Additional Comments

Yates Petroleum Corporation proposes to drill and test the Precambrian/intermediate formations. Approximately 900 of surface casing will be set/cement. If commercial, production casing will be run/cemented, will perforate/stimulate as needed for production. MUD PROGRAM: 0-900 FWGel/Paper/LCM; 900-1600 Cut Brine; 1600-3300 Brine; 3300-4850 Starch/Salt Gel BOPE PROGRAM: A 200# BOPE will be installed on the 11 3/4 casing and tested daily. No H2S Anticipated

**Proposed Blowout Prevention Program** 

Туре	Working Pressure	Test Pressure	Manufacturer	
Double Ram	2000	2000	· · · · · · · · · · · · · · · · · · ·	

APD Form Page 3 of 3

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

Electronically Signed By: Robert Asher

Title: Regulatory Technician

Date: 9/3/2003

Phone: 505-748-4364

OIL CONSERVATION DIVISION

Electronically Approved By: Bryan Arrant

Title: Geologist

Approval Date: 9/4/2003

Conditions of Approval:

There are conditions. See Attached.

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

Form C-102

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

# WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-5-63602	Pool Name WILDCAT CHESTER	Pool Code
Property Code 12807	Property Name Summers Com.	Well No.
OGRID No. 25575	Operator Name Yates Petroleum Corporation	Elevation 3566

# **Surface And Bottom Hole Location**

UL or Le	Section 26	Township 09S	Range 24E	Lot Idn	Feet From 1980	N/S Line S	Feet From 990	E/W Line E	County Chaves
Ded	icated Acres	Joint or	Infill	Consoli	dation Code		Order	No.	

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# **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: 9/3/2003

#### 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 Jones

Date of Survey: 8/25/2003 Certificate Number: 3640

# **APD Conditions Of Approval**

Operator: 25575 Yates Petroleum Corporation

Well: Summers Com. 003

***************************************	OCD Reviewer	Condition	
- [	BARRANT	Notify OCD spud and time to witness cementing of surface casing.	