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 PETROLE	OGRID Number 25575	
105 South Fourth S Artesia, NM 8821	API Number 30-005-63619	
Property Code 33003	Property Name Pinwheel BDP State	Well No. 001

Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County	
F	36	08S	25E		1980	N	1980	W	Chaves	

Proposed Pools

UNDESIGNATED PRECAMBRIAN

Work Type New Well	Well Type GAS	Cable/Rotary	Lease Type State	Ground Level Elevation 3594
Multiple N	Proposed Depth 6295	Formation Undesignated Precambrian	Contractor	Spud Date 10/07/2003

Proposed Casing and Cement Program

Туре	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	8.625	24	900	575	0
Prod	7.875	5.5	15.5	6295	700	3400

Casing/Cement Program: Additional Comments

Yates Petroleum Corporation proposes to drill/test the Precambrian/intermediate formations. Approximately 900' of surface casing will be set/cemented. If commercial, production casing will be run/cemented, will perforate/stimulate as needed for production. MUD PROGRAM: 0-900' FWGel/Paper/LCM; 900-3900' Brine; 3900'-6295' Starch/Salt Gel. NO H2S ANTICIPATED.

Proposed Blowout Prevention Program

 Туре	Working Pressure	Test Pressure	Manufacturer
Double Ram	2000		

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

Electronically Signed By: Debbie Caffall

Title: Regulatory Technician

Date: 10/06/2003 Phone: 505-748-4364

Electronically A	pproved By:	Bryan Arrant	
Title: Geologis			
Approval Date:	10/07/2003	Expiration Date:	10/07/2004
Conditions of Ap	-	ached	

MARTIN YATES, III 1912-1985 FRANK W. YATES 1936-1986



105 SOUTH FOURTH STREET
ARTESIA, NEW MEXICO 88210-2118
TELEPHONE (505) 748-1471

5. P. YATES
CHAIRMAN OF THE BOARD
JOHN A. VATES
PRESIDENT
PEYTON VATES
EXECUTIVE VICE PRESIDENT
RANDY G. PATTERSON
SECRETARY
DENNIS G. KINSEY
TREASURER

October 3, 2003

Mr. Bryan Arrant
Oil Conservation Division, District II Office
1301 W. Grand Ave.
Artesia, NM 88210

Re:

Pinwheel BDP State #1 1980' FNL and 1980' FWL Section 36, T8S-R25E Chaves County, New Mexico H2S Contingency Plan

Sources at Yates Petroleum Corporation have relayed information to me that they believe there will be no H2S anticipated from the surface to the Precambrian Formation to meet the OCD's minimum requirements for the submission of a contingency plan per Rule 118.

Thank you,

YATES PETROLEUM CORPORATION

Robert Asher Regulatory Agent 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-102

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-005-63619	Pool Name UNDESIGNATED PRECAMBRIAN	Pool Code
Property Code 33003	Property Name Pinwheel BDP State	Well No.
OGRID No. 25575	Operator Name YATES PETROLEUM CORPORATION	Elevation 3594

Surface And Bottom Hole Location

UL or Lot F	Section 36	Township 08S	Range 25E	Lot Idn	Feet From 1980	N/S Line N	Feet From 1980	E/W Line W	County Chaves	
Dedicat	ed Acres	Joint or	Infill	Consoli	dation Code		Order 1	No.		1.
	20							and the second of the second	eren eren eren eren eren eren eren eren	i. Ia

	and the second second second second second second second		
ocea, communication recommendation and a second communication of the com		makawa ya tekamanazakia da sa sanatu manazaki na Saka Palawa Palawa Saka Palawa Palawa Palawa Palawa Palawa Pa	

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: Debbie Caffall

Title: Regulatory Technician

Date: 10/06/2003

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.

Surveyed By: Herschel Jones Date of Survey: 10/01/2003 Certificate Number: 3640

Permit Conditions Of Approval

Operator: YATES PETROLEUM CORPORATION, 25575

Pinwheel BDP State #001 Well:

OCD Reviewer	Condition ·	
BARRANT	Cement to cover ALL oil, gas and water bearing zones.	1
BARRANT	Notify OCD spud and time to witness the cementing of water protection string.	