

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 30-5-63575
Property Code 32441	Property Name Ohberg BCQ 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
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 N	Proposed Depth 4865	Formation Undesignated Precambrian	Contractor	Spud Date 6/5/2003

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	400	0
Int1	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

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	2000	2000	

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DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised March 17, 1999
Instruction on back
Submit to Appropriate 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 Precambrian
Property Code	Property Name OHBERG "BCQ" COM.		Well Number 1
OGED No. 025575	Operator Name YATES PETROLEUM CORPORATION		Elevation 3578

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	23	9S	24E		1980	NORTH	1650	WEST	CHAVES

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres 320	Joint or Infill	Consolidation Code	Order No.
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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

				OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. Signature Robert Asher Printed Name Regulatory Technician Title 6/6/2003 Date	
				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. 4/24/2003 Date Surveyed Signature of State of Professional Surveyor Certificate No. Herschel E. Jones RLS 3640 OHBERG GENERAL SURVEYING COMPANY	

0 330' 660' 990' 1650' 1980' 2310' 2310' 1980' 1650' 990' 660' 330' 0'

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: 6/4/2003

Phone: 505-748-4364

OIL CONSERVATION DIVISION

Electronically Approved By: Bryan Arrant

Title: Geologist

Approval Date: 6/5/2003

Expiration Date: 6/5/2004

Conditions of Approval:

There are conditions. See Attached.

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