

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240

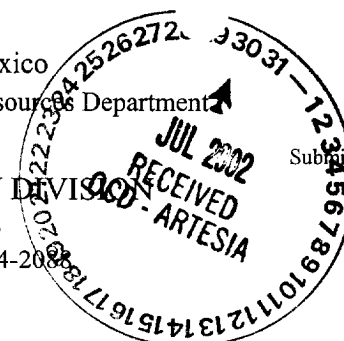
DISTRICT II
311 South First, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87501

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
PO BOX 2088
Santa Fe, NM 87504-2088



Form C-101
Revised March 17, 1999
Instructions on back
Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

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B6M
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☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Yates Petroleum Corporation 105 South Fourth Street Artesia, New Mexico 88210		² OGRID Number 025575
		³ API Number 30-005- 30- 005-0001 63501
⁴ Property Code 12552	⁵ Property Name MEC Com.	⁶ Well No. 2

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
X	6	7S	23E		1850'	South	1140'	West	Chaves

Lot 6

⁸ Proposed Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	County
⁹ Proposed Pool 1 Wildcat Basement						

NOTIFY OCD SPUD & TIME
TO WITNESS 8 5/8" CASING

¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code Fee	¹⁵ Ground Level Elevation 4122'
¹⁶ Multiple N	¹⁷ Proposed Depth 4300'	¹⁸ Formation Basement	¹⁹ Contractor Not Determined	²⁰ Spud Date ASAP

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/feet	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	8 5/8"	24#	900'	500 sx	Circulate to surface **
7 7/8"	5 1/2"	15.5#	4300'	400 sx	**

** Cement to cover all oil, gas and waterbearing zones.

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Yates Petroleum Corporation proposes to drill and test the Basement and intermediate formations. Approximately 900' of surface casing will be set and cement circulated to shut off gravel and cavings. If commercial, production casing will be run and cemented, will perforate and stimulate as needed for production.
MUD PROGRAM: 0-900' FWGel/Paper/LCM; 900'-2750' Cut Brine/Brine; 2750'-4300' Starch/Salt Gel.
BOPE PROGRAM: A 2000# BOPE will be installed on the 8 5/8" casing and tested daily.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Pat Perez</i>		OIL CONSERVATION DIVISION Approved by: ORIGINAL SIGNED BY TIM W. GUM DISTRICT II SUPERVISOR	
Printed name: Pat Perez		Title:	
Title: Regulatory Agent		Approval Date: JUL 31 2002 Expiration Date: JUL 31 2003	
Date: 07/30/02	Phone: (505) 748-1471	Conditions of Approval Attached <input type="checkbox"/>	

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1105 N. French Dr., Hobbs, NM 88240

DISTRICT II
811 South First, Artesia, NM 88210

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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 Basement	
Property Code		Property Name MEC COM			Well Number 2
OGRID No. 025575		Operator Name YATES PETROLEUM CORPORATION			Elevation 4122

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	6	7S	23E		1850	SOUTH	1140	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 329.43	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**

<div>N.33°44'06.8" W.104°39'40.0"</div> <div>1140'</div> <div>1850'</div> <div>Fee</div> <div>NM-36647</div>				OPERATOR CERTIFICATION <i>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</i> <div>Pat Perez</div> <div>Signature</div> <div>Pat Perez</div> <div>Printed Name</div> <div>Regulatory Agent</div> <div>Title</div> <div>7/30/2002</div> <div>Date</div>	
				SURVEYOR CERTIFICATION <i>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.</i> <div>7/23/2002</div> <div>Date Surveyed</div>	
				<div>HERSCHEL JONES</div> <div>NEW MEXICO</div> <div>3640</div> <div>Certificate No. Herschel Jones RLS 3640</div> <div>MEC COM</div> <div>GENERAL SURVEYING COMPANY</div>	