

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 30-5-63593
Property Code 32696	Property Name Dice State Unit	Well No. 001

Surface Location

UL or Lot K	Section 22	Township 10S	Range 26E	Lot Idn	Feet From 1980	N/S Line S	Feet From 1980	E/W Line W	County Chaves
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Proposed Pools

WILDCAT PRECAMBRIAN

Work Type New Well	Well Type Gas	Cable/Rotary	Lease Type State	Ground Level Elevation 3711
Multiple N	Proposed Depth 6430	Formation Undesignated Precambrian	Contractor	Spud Date 8/7/2003

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	600	600	0
Int1	11	8.625	24	1500	450	0
Prod	7.875	5.5	15.5	6430	600	4000

Casing/Cement Program: Additional Comments

Yates Petroleum Corporation proposes to drill/test the Pre-Cambrian and intermediate formations. Approximately 600 ft. of surface casing will be set/cemented. *A string of 8 5/8" intermediate casing will be set at approximately 1500' if lost circulation is encountered. Hole size will be reduced at 1500'. If commercial, production casing will be run/cemented, will perforate/stimulate as needed for production. CEMENT TO COVER ALL OIL, GAS & WATERBEARING ZONES. MUD PROGRAM: 0-600 ft. FW Gel/Paper/LCM; 600-4375 ft. Brine; 4375-6430 ft. Starch/Salt Gel. No H2S is anticipated.

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	2000	2000	

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Electronically Signed By: Robert Asher		Electronically Approved By: Bryan Arrant	
Title: Regulatory Technician		Title: Geologist	
Date: 8/6/2003		Approval Date: 8/12/2003	Expiration Date: 8/12/2004
Phone: 505-748-4364		Conditions of Approval: No Conditions	

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Energy, Minerals and Natural Resources

Form C-102

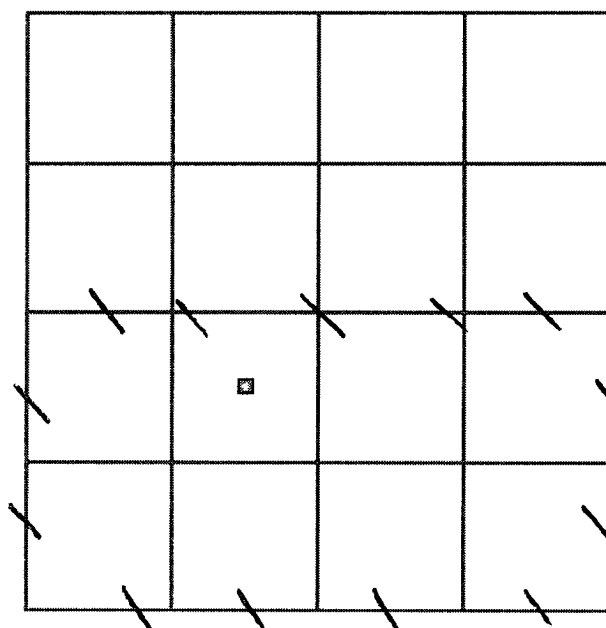
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-5-63593	Pool Name WILDCAT PRECAMBRIAN	Pool Code
Property Code 32696	Property Name Dice State Unit	Well No. 001
OGRID No. 25575	Operator Name Yates Petroleum Corporation	Elevation 3711

Surface And Bottom Hole Location

UL or Lot K	Section 22	Township 10S	Range 26E	Lot Idn	Feet From 1980	N/S Line S	Feet From 1980	E/W Line W	County Chaves
Dedicated Acres 320	Joint or Infill	Consolidation Code	Order No.						



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: 8/6/2003

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 L. Jones

Date of Survey: 7/31/2003

Certificate Number: 3640