

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Road, Aztec, NM 87410

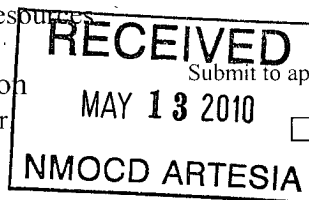
District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101

June 16, 2008

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505☐ AMENDED REPORT**APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN,
PLUGBACK, OR ADD A ZONE**

¹ Operator Name and Address Yates Petroleum Corporation 105 S. Fourth Street Artesia, NM 88210		² OGRID Number 025575
³ Property Code 28167		³ API Number 30 - 005-64131
⁵ Property Name VANILLA AZA STATE		⁶ Well No. 2
⁹ Proposed Pool 1 UNDESIGNATED FOOR RANCH, PRE-PERMIAN		¹⁰ Proposed Pool 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
C	28	9S	26E		1000'	North	1980'	West	Chaves

8 Proposed 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
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Additional Well Information

¹¹ Work Type Code N	¹² Well Type Code Gas	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3759'
¹⁶ Multiple N	¹⁷ Proposed Depth 6285'	¹⁸ Formation Basement	¹⁹ Contractor Not Determined	²⁰ Spud Date ASAP

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12.25"	8.625"	24#	1100'	550	0
7.875	5.5	15.5#	6285'	550	0

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.

23

Yates Petroleum Corporation proposes to drill/test the Basement and intermediate formations. Approximately 900' of surface casing will be set and cement circulated to shut off gravel and carvings. If commercial, production casing will be run and cemented, well perforated and stimulate as needed for production.

MUD PROGRAM: 0-1100' FW Gel/Paper/LCM; 1100'-4300' Brine, 4300'-6285' Starch/Salt Gel

BOPE PROGRAM. A 2000# BOPE will be installed on the 8 625" casing and tested daily

H2S is not anticipated

C-144 attached.

(Previously Approved APD # 30-005-63941)

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

Signature

Clifton May

Printed name
Clifton May

Title

Land Regulatory Agent

E-mail Address

cliffi@yatespetroleum.com

Date

5/12/2010

Phone

575-748-4347

OIL CONSERVATION DIVISION

Approved by

Jacqui Reener
Geologist

Title

Approval Date

7/22/2010

Expiration Date

7/22/2012

Conditions of Approval Attached ☐

DISTRICT I
1826 N. French Dr., Hobbs, NM 88240
DISTRICT II
811 South First, Artesia, NM 88210

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

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 Undesignated Foor Ranch; Pre Permian
Property Code	Property Name VANILLA "AZA" STATE	Well Number 2
OGHD No.	Operator Name YATES PETROLEUM CORPORATION	Elevation 3759

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	28	9S	26E		1000	NORTH	1980	EAST	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.						

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

1980'	1000'	N.33°30'29.3" W.104°18'16.4"	
LG-7642			

OPERATOR CERTIFICATION

I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.

Clifton May
Signature
Clifton May
Printed Name
Land Regulatory Agent
Title
5-12-10
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.

5/21/2001
Date Surveyed
Signature of Surveyor
Professional Surveyor
3640
Certificate of Registration
JONES RLS 3640
VANILLA 2
GENERAL SURVEYING COMPANY