

District I
1625 N. F.
District II
1301 W. C
District II
1000 Rio L
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

As a condition of approval, if during
pit construction water is
encountered or if water seeps in pits
after construction the OCD MUST
BE CONTACTED IMMEDIATELY!

**A PIT CLOSURE PLAN MUST
BE APPROVED PRIOR TO THE
COMMENCEMENT OF
CLOSURE OPERATIONS.**
12.
Santa Fe, NM 87505

Form C-101
March 4, 2004

nit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ 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, NM 88210		² OGRID Number 025575 API Number 30-005-63560	
³ Property Code 12691	⁴ Property Name Rolla TC		⁶ Well No. 3

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
I	30	9S	26E		1980	South	660	East	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

⁹ Proposed Pool 1

Undesignated Foor Ranch Pre-Permian

¹⁰ Proposed Pool 2

Drilling Pit Location and Other Information

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	30	9S	26E		1980	South	660	East	Chaves
Depth to ground water <u>50' or more / less than 100'</u> < 50'					Distance from nearest fresh water well More than 1000'		Distance from nearest surface water 1000' or more		
¹¹ Work Type Code N		¹² Well Type Code G		¹³ Cable/Rotary		¹⁴ Lease Type Code Fee		¹⁵ Ground Level Elevation 3738'	
¹⁶ Multiple N		¹⁷ Proposed Depth 5815'		¹⁸ Formation Undesignated Precambrian		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#	5815'	500	TOC-3800'

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 Precambrian and intermediate formations. Approximately 1100' of surface casing will be set and cement circulated. If commercial, production casing will be run and cemented, will perforate and stimulate as needed for production.

MUD PROGRAM: 0-1100' FWGel, Paper, LCM; 1100'-4270' Brine; 4270'-TD Starch/Salt Gel

BOPE PROGRAM: A 3000# BOPE will be installed on the 8.625" casing and tested daily.

Sources at Yates Petroleum Corporation have relayed information to me that they believe there will not be enough 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

Previously Approved.

CEMENT TO COVER ALL
OIL, GAS AND WATER
BEARING ZONES
ex- Glaceta

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOC guidelines ☐, a general permit ☒, or an (attached) alternative OCD-approved plan ☐.

Signature:

Printed name: Debbie Caffall

Title: Regulatory Agent / Land Department

E-mail Address: debbiec@ypcnm.com

Date: 03/29/2006

Phone: (505) 748-4376

Approved by:

OIL CC

Title:

Approval Date: MAR 31 2006

Expiration Date: MAR 31 2007

NOTIFY OCD OF SPUD & TIME
TO WITNESS CEMENTING OF
SURFACE CASING

DISTRICT II
811 South First, Artesia, NM 88210

Energy, Minerals and Natural Resources Department

Revised March 17, 1999
Instruction on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

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

OIL CONSERVATION DIVISION

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87605

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 Four Ranch; Pre-Permian
Property Code 12691	Property Name ROLLA "TC"	Well Number 3
OGRID No. 025575	Operator Name YATES PETROLEUM CORPORATION	Elevation 3738

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	30	9S	26E		1980	SOUTH	660	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**

		FEE	<p style="text-align: center;">N.33°30'08.3" W.104°19'50.8"</p> <div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; right: 0;">860'</div> <div style="position: absolute; bottom: 0; right: 0;">1980'</div> </div>

OPERATOR CERTIFICATION

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

Signature

Debbie Caffall

Printed Name

Regulatory Agent

Title

3/10/2006

Date

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plot 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.

4/03/2003

Date Surveyed

Signature & Seal of Professional Surveyor

Certificate No. Herschfeld Jones RLS 3640

BOLDA J
PROFESSIONAL SURVEYING COMPANY

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