

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, 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

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

Form C-101
Revised March 17, 1999

Submit 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
		³ API Number 30-025-21682
³ Property Code	⁵ Property Name Nonombre State Unit	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
N	29	13S	34E		660	South	1980	West	Lea

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 Wildcat San Andres						¹⁰ Proposed Pool 2			

¹¹ Work Type Code P	¹² Well Type Code O	¹³ Cable/Rotary N/A	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 4157'
¹⁶ Multiple N	¹⁷ Proposed Depth PBTD - 6150'	¹⁸ Formation San Andres	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
17-1/2"	13-3/8"	35.6#	318'	In Place	
11"	8-5/8"	24# & 32#	4256'	In Place	
7-7/8"	4-1/2"	11.6# & 13.5#	6200-10,790'	In Place	
7-7/8"	5-1/2"	15.5#	6150'	Est 350 sxs	3750'

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.

Propose to change the status of the Harris State SWD #1 from SWD to producing status.
Propose to change the well name from Harris State SWD #1 to Nonombre State Unit #2.
Propose to attempt to recompleate this well as a San Andres producing oil well per the attached procedure.

**Permit Expires 1 Year From Approval
Date Unless Drilling Underway
Plugback**

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

Signature: *Susan Herpin*

Printed name: **Susan Herpin**

Title: **Engineering Technician**

Date: **April 12, 2002**

Phone: **505-748-1471**

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date: **APR 19 2002**

Expiration Date:

Conditions of Approval:

Attached ☐

SCA

Yates Petroleum Corporation
Nonombre State Unit #2
(formerly Harris State SWD #1)
API – 30-025-21682
Section 29 T13S-R34E

Propose to plug back and recomplete this well as a San Andres oil well as follows:

Set a 100' cement plug from 9900-9800' across the cut in the casing at 9850'.

Perforate squeeze holes at 7975' and squeeze a 100' cement plug both inside and outside the casing.

Cut the 4-1/2" casing at 6200' and pull from 6200' to the surface.

Run open hole logs from 6200' to 4256'.

Set a 100' cement plug from 6250-6150'.

If the San Andres is commercial:

Run 5-1/2" casing, set at 6150'. Cement as needed to bring the TOC to 3750'.

Perforate San Andres, and stimulate as needed for production.

2-11-01

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State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 15, 2000

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-21682	² Pool Code	³ Pool Name Wildcat San Andres
⁴ Property Code	⁵ Property Name Nonombre State Unit	⁶ Well Number #2
⁷ OGRID No. 025575	⁸ Operator Name Yates Petroleum Corporation	⁹ Elevation 4157'

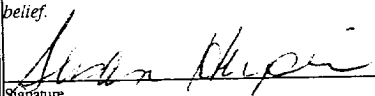
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	29	13S	34E		660	South	1980	West	Lea

¹¹ 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
¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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

¹⁶					¹⁷ OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i>  Signature Susan Herpin Printed Name Engineering Technician Title Date
					¹⁸ 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> Date of Survey Signature and Seal of Professional Surveyor: See Original Plat Certificate Number
1980'	OG-4548 