

DATE IN 2/8/02	SUSPENSE N/R	ENGINEER DC	LOGGED IN KV	TYPE DHC	PKRV	APP NO 0203951303
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION  
- Engineering Bureau -  
1220 South St. Francis Drive, Santa Fe, NM 87505



2988

## ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

### Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]  
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]  
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]  
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]  
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]  
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

- [1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]  
 [A] Location - Spacing Unit - Simultaneous Dedication  
☐ NSL ☐ NSP ☐ SD  
 Check One Only for [B] or [C]  
 [B] Commingling - Storage - Measurement  
☒ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM  
 [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR  
 [D] Other: Specify \_\_\_\_\_
- [2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or Does Not Apply  
 [A] ☐ Working, Royalty or Overriding Royalty Interest Owners  
 [B] ☐ Offset Operators, Leaseholders or Surface Owner  
 [C] ☐ Application is One Which Requires Published Legal Notice  
 [D] ☐ Notification and/or Concurrent Approval by BLM or SLO  
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office  
 [E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,  
 [F] ☐ Waivers are Attached
- [3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

JAMES W. PRINGLE  OPERATIONS ENGINEER 1-14-02  
 Print or Type Name Signature Title Date

e-mail Address

District I  
1625 N. French Drive, Hobbs, NM 88240

District II  
811 South First Street, Artesia, NM 88210

District III  
1000 Rio Brazos Road, Aztec, NM 87410

District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-107A  
Revised May 15, 2000

OIL CONSERVATION DIVISION

2040 South Pacheco  
Santa Fe, New Mexico 87505

APPLICATION TYPE

☒ Single Well

☐ Establish Pre-Approved Pools

EXISTING WELLBORE

☒ Yes ☐ No

APPLICATION FOR DOWNHOLE COMMINGLING

Yates Petroleum Corporation  
Operator

105 South Fourth Street  
Address

Witz "VN" State #2

A Sec 26 - T9S - R26E

Chaves

Lease Well No. Unit Letter-Section-Township-Range County

OGRID No. 025575 Property Code 12898 API No. 30-005-62597 Lease Type: ☐ Federal ☒ State  
Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	Foor Ranch (Wolfcamp)		<del>Foor Ranch (Cisco)</del> <i>Pre-122ma</i>
Pool Code			76730
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	5,265-5,274'		5,746-5,752
Method of Production (Flowing or Artificial Lift)	Flowing		Flowing
Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)			
Oil Gravity or Gas BTU (Degree API or Gas BTU)	.70		.71
Producing, Shut-In or New Zone	Shut-In		Shut-In
Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)	Date: 01/04/02 Rates: 0 bopd 0 bwpd 49 mcfd	Date: Rates:	Date: 01/11/02 Rates: 0 bopd 0 bwpd 77 mcfd
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	Oil Gas 39%	Oil Gas % %	Oil Gas 61%

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones?  
If not, have all working, royalty and overriding royalty interest owners been notified by certified mail?

Yes ☒ No ☐  
Yes ☐ No ☐

Are all produced fluids from all commingled zones compatible with each other?

Yes ☒ No ☐

Will commingling decrease the value of production?

Yes ☐ No ☒

If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands  
or the United States Bureau of Land Management been notified in writing of this application?

Yes ☒ No ☐

NMOCD Reference Case No. applicable to this well: \_\_\_\_\_

Attachments:

- C-102 for each zone to be commingled showing its spacing unit and acreage dedication.
- Production curve for each zone for at least one year. (If not available, attach explanation.)
- For zones with no production history, estimated production rates and supporting data.
- Data to support allocation method or formula.
- Notification list of working, royalty and overriding royalty interests for uncommon interest cases.
- Any additional statements, data or documents required to support commingling.

PRE-APPROVED POOLS

If application is to establish Pre-Approved Pools, the following additional information will be required:

- List of other orders approving downhole commingling within the proposed Pre-Approved Pools
- List of all operators within the proposed Pre-Approved Pools
- Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application.
- Bottomhole pressure data.

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

SIGNATURE *James W. Pringle* TITLE Operations Engineer DATE 01/14/2002

TYPE OR PRINT NAME James W. Pringle TELEPHONE NO. (505) 748-4182

R-26-E

ON ALL NON LIBRARY MAP PRODUCTS  
INCLUDING PZ MAPS AND WILDCAT MAPS

LLLL>L

MARTIN YATES, III  
1912 - 1985  
FRANK W. YATES  
1936 - 1986



105 SOUTH FOURTH STREET  
ARTESIA, NEW MEXICO 88210-2118  
TELEPHONE (505) 748-1471

S. P. YATES  
CHAIRMAN OF THE BOARD  
JOHN A. YATES  
PRESIDENT  
PEYTON YATES  
EXECUTIVE VICE PRESIDENT  
RANDY G. PATTERSON  
SECRETARY  
DENNIS G. KINSEY  
TREASURER

January 14, 2002

David Catanach  
State of New Mexico  
OIL CONSERVATION DIVISION  
2040 S. Pacheco Street  
Santa Fe, NM 87505-5472

Dear Mr. Catanach,

Yates Petroleum Corporation hereby seeks administrative approval to downhole commingle the production from Foor Ranch (Wolfcamp) and Foor Ranch (Cisco) pools in our Witz VN State#2 located in Unit A of Section 26, Township 9 South, Range 26 East, Chaves County.

If you have any questions or need additional information, please call me at (505) 748-4164.  
Thank you.

Sincerely,

A handwritten signature in cursive script that reads 'James W. Pringle'.

James W. Pringle  
Operations Engineer

JWP/cm

Enclosures

MARTIN YATES, III  
1912 - 1985  
FRANK W. YATES  
1936 - 1986



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ARTESIA, NEW MEXICO 88210-2118  
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SECRETARY  
DENNIS G. KINSEY  
TREASURER

January 14, 2002

Tim Gum  
State of New Mexico  
OIL CONSERVATION DIVISION  
811 S. First Street  
Artesia, NM 88210

Dear Mr. Gum,

Yates Petroleum Corporation hereby seeks administrative approval to downhole commingle the production from Foor Ranch (Wolfcamp) and Foor Ranch (Cisco) pools in our Witz VN State#2 located in Unit A of Section 26, Township 9 South, Range 26 East, Chaves County.

If you have any questions or need additional information, please call me at (505) 748-4164  
Thank you.

Sincerely,

A handwritten signature in cursive script that reads 'James W. Pringle'.

James W. Pringle  
Operations Engineer

JWP/cm

Enclosures

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1912 - 1985  
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1936 - 1986



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EXECUTIVE VICE PRESIDENT  
RANDY G. PATTERSON  
SECRETARY  
DENNIS G. KINSEY  
TREASURER

January 14, 2002

Pete Martinez  
State of New Mexico  
Commissioner of Public Lands  
P.O. Box 1148  
Santa Fe, NM 87504-1148

Dear Mr. Martinez,

Pursuant to the State Land Office Rule Nos. 1.053, 1.054 and 1.055, you will find enclosed the \$30.00 filing fee and a copy of the commingling application for the Witz VN State #2

Should you have any questions, feel free to contact me at (505) 748-4174. Thank you.

Sincerely,

A handwritten signature in cursive script that reads 'James W. Pringle'.

James W Pringle  
Operations Engineer

JWP/cm

Enclosures

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, NM 88211-9719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87419  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

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

Form C-101  
Revised February 10, 1991  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

APL Number 30-005-62590		Pool Code	Pool Name Foor Ranch (Pre-Permian)
Property Code 12898	Property Name Witz VN State		Well Number 2
OGRID No. 025575	Operator Name Yates Petroleum Corporation		Elevation KB 3810

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
A	26	9S	26E		660	North	660	East	Chaves

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

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

16					17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  <i>Cherry Matchus</i> Signature Cherry Matchus Printed Name Operations Technician Title 01-14-2002 Date
18 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. REFER TO ORIGINAL PLAT Date of Survey Signature and Seal of Professional Surveyor:  Certificate Number					

# PRODUCTION HISTORY

Date: 01/14/02  
Time: 16:08:12

File: PLOTS  
Get#: 37

WITZ VN STATE 002  
CHAVES COUNTY, NM  
FOOR RANCH (PRE PERMIAN) FIELD  
YATES PETROLEUM CORP

CASE: NM-FOOR RANCH (PRE PERMIAN)  
-WITZ VN STATE  
OIL=SOLID GAS=DASH WATER=DASHDOT GOR=LONGDASH

1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007																		
CUMULATIVE OIL (BBL)=																			43.																		
CUMULATIVE GAS (MCF)=																			115877.																		



District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

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

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-005-62590		Pool Code	Pool Name Foor Ranch (Wolfcamp)
Property Code 12898	Property Name Witz "VN" State		Well Number 2
OGRID No. 025575	Operator Name Yates Petroleum Corporation		Elevation

<sup>10</sup> Surface Location


UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

<sup>11</sup> 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
A	26	9S	26E		660	North	660	East	Chaves

<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
320			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
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<sup>16</sup>					<sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.   Signature Cherry Matchus Printed Name Operations Technician Title 01-14-2002 Date
					<sup>18</sup> 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.  REFER TO ORIGINAL PLAT Date of Survey Signature and Seal of Professional Surveyor:  Certificate Number

# PRODUCTION HISTORY

Date: 01/17/02  
Time: 07:37:45

File: **PLOTS**  
Get#: **1**

WITZ VN STATE 2  
CHAVES COUNTY, NM  
FOOR RANCH (WOLFCAMP) FIELD  
YATES PETROLEUM CORP

CASE: NM-FOOR RANCH (WOLFCAMP) -WITZ VN STATE  
OIL=SOLID GAS=DASH WATER=DASHDOT GOR=LONGDASH

1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007																		
CUMULATIVE OIL (BBL)=																			CUMULATIVE GAS (MCF)=																		
50.																			285851.																		

District I  
PO Box 1980, Hobbs, NM 88241-1980  
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PO Drawer DD, Artesia, NM 88211-0719  
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Revised February 10, 1994

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-005-62599		Pool Code	Pool Name Foor Ranch (Cisco)
Property Code 12898	Property Name Witz "VN" State		Well Number 2
OGRID No. 025575	Operator Name Yates Petroleum Corporation		Elevation KB 3810

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

<sup>11</sup> 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
A	26	9S	26E		660	North	660	East	Chaves

Dedicated Acres 320	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

<sup>16</sup>					<sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  <i>Cherry Matchus</i> Signature Cherry Matchus Printed Name Operations Technician Title 01-14-2002 Date
					<sup>18</sup> 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.  REFER TO ORIGINAL PLAT Date of Survey Signature and Seal of Professional Surveyor:  Certificate Number

The Foor Ranch (Cisco) a new zone and production curves are not available.

There are no working, royalty and overriding royalty interests in this well other than Yates Petroleum Corporation.