

DATE IN	SUSPENSE	ENGINEER	LOGGED IN	TYPE	APP NO
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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



## 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 Locator] [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 James W. Pringle Operations Engineer 8/15/02  
 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 Artesia, New Mexico 88210

Dallas AUE State Com Lease 1 Well No. I Unit Letter-Section-Township-Range Section 35, T9S, R26E Chaves County

OGRID No. 025575 Property Code API No. 30-005-63237 Lease Type:  Federal  State  Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	Foor Ranch (Wolfcamp)		Foor Ranch (Pre-Permian)
Pool Code			
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	5356'-4370'		6015-6080'
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)	1030 BTU		1050 BTU
Producing, Shut-In or New Zone	Producing		Producing
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: 8/19/02 Rates: 645 MCFD 10 BOPD 0 BWPD		Date: 8/10/02 Rates 374 MCFD 0 BWPD 0 BOPD
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	Oil 100 % Gas 63%		Oil 0% Gas 37%

**ADDITIONAL DATA**

Are all working, royalty and overriding royalty interests identical in all commingled zones? Yes  No   
If not, have all working, royalty and overriding royalty interest owners been notified by certified mail? 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: 8/15/02  
TYPE OR PRINT NAME James W. Pringle TELEPHONE NO. (505) 748-4182

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



105 SOUTH FOURTH STREET  
ARTESIA, NEW MEXICO 88210  
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

August 15, 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 the Foor Ranch Pre-Permian and the Foor Ranch Wolfcamp in our Dallas AUE State Com #1 located in Unit I of Section 35, Township 9 South, Range 26 East, Chaves County.

If you have any questions or need additional information, please call me at (505) 748-4182. Thank you.

Sincerely,

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

James W. Pringle  
Operations Engineer

JP/cm

Enclosures

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



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ARTESIA, NEW MEXICO 88210  
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SECRETARY  
DENNIS G. KINSEY  
TREASURER

August 15, 2002

To: Working Interest Owner  
Royalty Interest Owner  
Overriding Royalty Interest Owner



Yates Petroleum Corporation has made an application for administrative approval for downhole commingling for the Dallas "AUE" State Com #1 located in Unit I of Section 35, Township 9 South, Range 26 East, Chaves County. Please find a copy of the application enclosed. This will serve as notification to owners with an interest in the well.

Should you have any questions, or need additional information please call me at (505) 748-4182.

Sincerely,

James W. Pringle  
Operations Engineer

JWP/cm

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



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

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SECRETARY  
DENNIS G. KINSEY  
TREASURER

August 15, 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 the Foor Ranch Pre-Permian and the Foor Ranch Wolfcamp in our Dallas AUE State Com #1 located in Unit I of Section 35, Township 9 South, Range 26 East, Chaves County.

If you have any questions or need additional information, please call me at (505) 748-4182. Thank you.

Sincerely,

James W. Pringle  
Operations Engineer

JP/cm

Enclosures

xc: NMOCD - Artesia

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



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

S. P. YATES  
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RANDY G. PATTERSON  
SECRETARY  
DENNIS G. KINSEY  
TREASURER

August 15, 2002

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

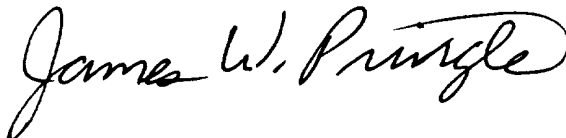


Dear Mr. Martinez;

Pursuant to the State Land Office Rule No. 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 Dallas "AUE" State Com #1 located in Unit I, Section 35, Township 9S, Range 26 East, Chaves County New Mexico.

Should you have any questions, feel free to contact me at (505) 748-4182. Thank you.

Sincerely,



James W. Pringle  
Operations Engineer

JWP/cm  
Enclosure



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-10  
 Revised February 10, 1994  
 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 30-005-63237		Pool Code	Pool Name Foor Ranch (Pre-Permian)
Property Code	Property Name Dallas AUE State Com		Well Number 1
OGRID No. 025575	Operator Name Yates Petroleum Corporation		Elevation 3862

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
I	35	9S	2E		1500	South	660	East	Chaves

11 Bottom Hole Location If Different From Surface

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

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

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



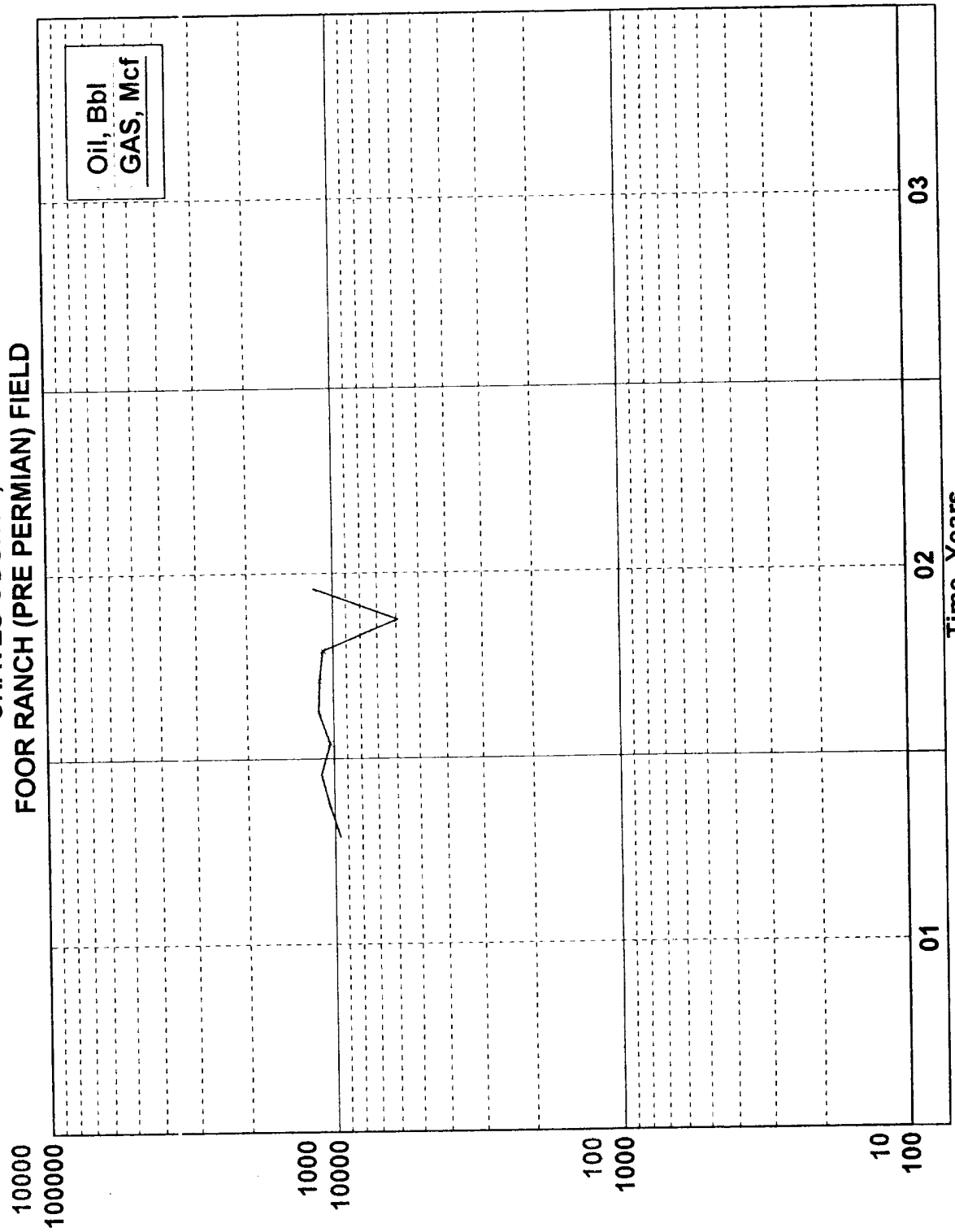
PSD 05/01/1902  
 Phase GAS  
 Type  
 Decline(%)

qi Cum(M) 06/2002 92.055  
 Remaining(M)  
 Ultimate(M)  
 OGRE Cum(M)  
 OGRE Utr(M)

Segment ???  
 Type  
 Decline(%)  
 qi  
 Limit IMOS

Forecast 05/01/1902  
 Decline(%) 0.0  
 0  
 q actual  
 Cum(M) 04/1902 0.000  
 Remaining(M) 0.000  
 OGRE Cum(M) 0.000

DALLAS AUE STATE COM 1  
 CHAVES COUNTY, NM  
 FOOR RANCH (PRE PERMIAN) FIELD



Oil, Bbl  
 GAS, Mcf

Time, Years

District I  
 PO Box 1980, Hobbs, NM 88241-1980  
 District II  
 PO Drawer DD, Artesia, NM 88211-9719  
 District III  
 1006 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

Form C-101  
 Revised February 10, 199-  
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AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

APL Number 30-005-63237		Pool Code	Pool Name Foor Ranch (Wolfcamp)	
Property Code	Property Name Dallas AUE State Com		Well Number 1	
OGRID No. 025575	Operator Name Yates Petroleum Corporation		Elevation 3862'	

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
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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.
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	● TERRA ST 1				
				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>  REFER TO ORIGINAL PLAT Date of Survey Signature and Seal of Professional Surveyor:  Certificate Number	
● 660'					
1560'					

Production curves for the Foor Ranch(Wolfcamp) are not available. This is a new zone.

HUNT OIL COMPANY  
P.O. Box 1350  
415 West Wall Street Ste 1300  
Midland, Texas 79702

YATES PETROLEUM CORPORATION  
105 South Fourth Street  
Artesia, New Mexico 88210

YATES DRILLING COMPANY  
105 South Fourth Street  
Artesia, New Mexico 88210

ABO PETROLEUM CORPORATION  
105 South Fourth Street  
Artesia, New Mexico 88210

MYCO INDUSTRIES, INC.  
105 South Fourth Street  
Artesia, New Mexico 88210