

DATE 1/21/03	SUSPENSE NA	ENGINEER WVS	LOGGED IN MW	TYPE DHC	APPROVAL PKRVD302227578
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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 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 _____

JAN 21 2003
 + 20 DAYS

[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
 Print or Type Name

James W. Pringle
 Signature

Operations Engineer
 Title

1/13/2003
 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

Dallas "AUE" State

5

N

34

9S

26E

Chaves

Lease

Well No.

Unit Letter-Section-Township-Range

County

OGRID No. 025575 Property Code _____ API No. 30-005-63481 Lease Type: ☐ Federal ☒ State ☐ Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	Foor Ranch Wolfcamp Gas		Undesignated Foor Ranch Pre-Permian
Pool Code	76750		76730
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	5130-5532'		5744-5756' 5930-5940'
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)	NA		NA
Oil Gravity or Gas BTU (Degree API or Gas BTU)	NA		NA
Producing, Shut-In or New Zone	New Zone		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.)	50 mcf 0 bwpd 0 bopd		50 mcf 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 Gas 50%	Oil Gas % %	Oil Gas 50%

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 January 13, 2003
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 88210-2118
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 13, 2003

David Catanach
State of New Mexico
OIL CONSERVATION DIVISION
1220 South Saint Francis Drive
Santa Fe, NM 87505

Dear Mr. Catanach,

Yates Petroleum Corporation hereby seeks administrative approval to downhole commingle the production from the Undesignated Foor Ranch Pre-Permian and the Foor Ranch Wolfcamp Gas pools in our Dallas AUE State #5 located in Unit N of Section 34, Township 9 South, Range 26 East, Chaves County.

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

Sincerely,

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

James W. Pringle
Operations Engineer

JWP/cm

Enclosures

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TREASURER

January 13, 2003

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 Undesignated Foor Ranch Pre-Permian and the Foor Ranch Wolfcamp Gas pools in our Dallas AUE State #5 located in Unit N of Section 34, Township 9 South, Range 26 East, Chaves County.

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Sincerely,

James W. Pringle
Operations Engineer

JWP/cm

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DENNIS G. KINSEY
TREASURER

January 13, 2003

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 Dallas AUE State #5..

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

Sincerely,

James W. Pringle
Operations Engineer

JWP/cm

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State of New Mexico
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P. O. Box 1148
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Sincerely,

James W. Pringle
Operations Engineer

JWP/cm

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SECRETARY
DENNIS G. KINSEY
TREASURER

January 13, 2003

Rolla R. Hinkle
P.O. Box 2292
Roswell, New Mexico 88201

Dear Mr. Hinkle

Yates Petroleum Corporation hereby seeks administrative approval to downhole commingle the production from the Undesignated Foor Ranch Pre-Permian and the Foor Ranch Wolfcamp Gas pools in our Dallas AUE State #5 located in Unit N of Section 34, 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.

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

James W. Pringle
Operations Engineer

JWP/cm
Enclosure

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



105 SOUTH FOURTH STREET
ARTESIA, NEW MEXICO 88210-2118
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EXECUTIVE VICE PRESIDENT
RANDY G. PATTERSON
SECRETARY
DENNIS G. KINSEY
TREASURER

January 13, 2003

Madison M. Hinkle
P.O. Box 2292
Roswell, New Mexico 88201

Dear Mr. Hinkle;

Yates Petroleum Corporation hereby seeks administrative approval to downhole commingle the production from the Undesignated Foor Ranch Pre-Permian and the Foor Ranch Wolfcamp Gas pools in our Dallas AUE State #5 located in Unit N of Section 34, Township 9 South, Range 26 East, Chaves County.

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

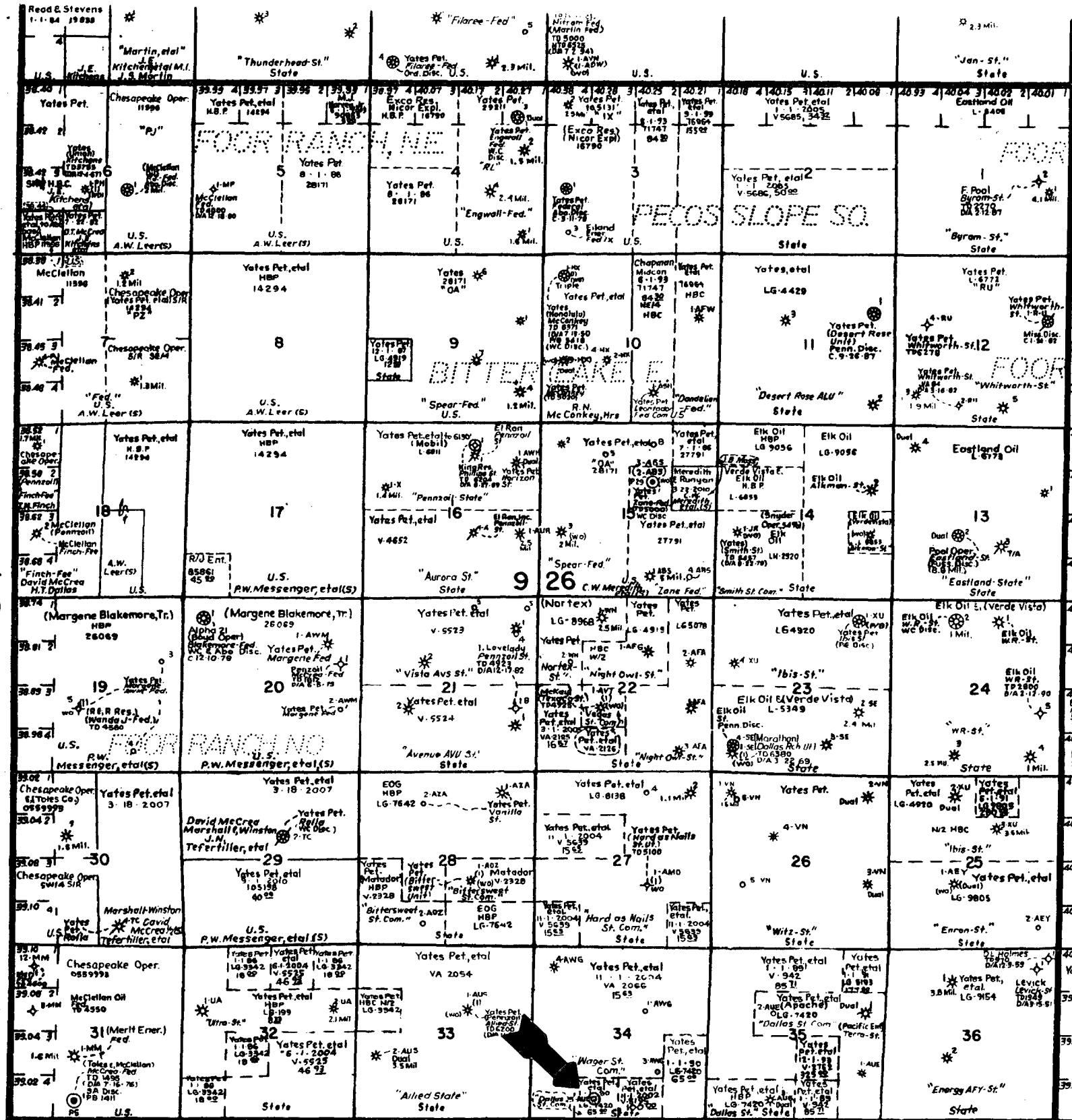
Thank you.

Sincerely,

James W. Pringle
Operations Engineer

JWP/cm
Enclosure

T
9
S



R-26-E

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

THIS MAP IS DELIVERED TO
"LICENSEE" WITH THE LICENSE TO USE SAME, FOR SUCH
TIME AS LICENSEE DEEMS FIT. ONLY FOR LICENSEE'S PER-
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LICENSEE'S PHOTOCOPYING OF BLACK AND WHITE PAPER
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ING OF THIS DATA, INCLUDING ANY TYPE OF SCANNING, IS
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THE MIDLAND MAP COMPANY COPYRIGHT. ANY REPRODUCTION
OF THIS MAP, OTHER THAN THE RESTRICTED
PHOTOCOPYING RIGHTS ABOVE, MUST BE CONTRACTED
THROUGH MIDLAND MAP COMPANY. UNLESS REPRODUCTION
RIGHTS ARE PURCHASED AND A PERMIT STAMP AP-
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ANY VIOLATION OF THIS LICENSE OR THE COPYRIGHT PRO-
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SIDERED AS, A INTENTIONAL, RECKLESS, AND WILLFUL
VIOLATION, AND WILL BE PROSECUTED TO THE FULLEST EX-
TENT OF THE LAW. BECAUSE OF THE ANTICIPATED AND/OR
ACTUAL HARM OF ANY SUCH VIOLATION, THE DIFFICULTIES
OF PROOF OF LOSS, AND THE ADEQUACY OF OTHERWISE
OBTAINING AN ADEQUATE REMEDY AS REQUESTED BY THE
TEX. BUS. & COM. CODE §27.18, ANY VIOLATION
AUTOMATICALLY CARRIES WITH IT A LIQUIDATED DAMAGES

Although the in-
carefully from o
event be liable
A thorough che

16				<p>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></p> <p><u>Cherry Matchus</u> Signature</p> <p>Cherry Matchus Printed Name</p> <p>Engineering Technician Title</p> <p>01-13-2003 Date</p>
1980'	660'			<p>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></p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>Certificate Number</p>

The Foor Ranch Wolfcamp Gas is a new zone and production curves are not available.

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

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

State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102

Revised August 15, 2000

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-005-63481	² Pool Code	³ Pool Name Foor Ranch Pre-Permian
⁴ Property Code	⁵ Property Name Dallas "AUE" State	⁶ Well Number 5
⁷ OGRID No. 025575	⁸ Operator Name Yates Petroleum Corporation	⁹ Elevation 3805

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	34	9S	26E		660	South	1980	West	Chaves

¹¹ Bottom Hole Location If Different From Surface

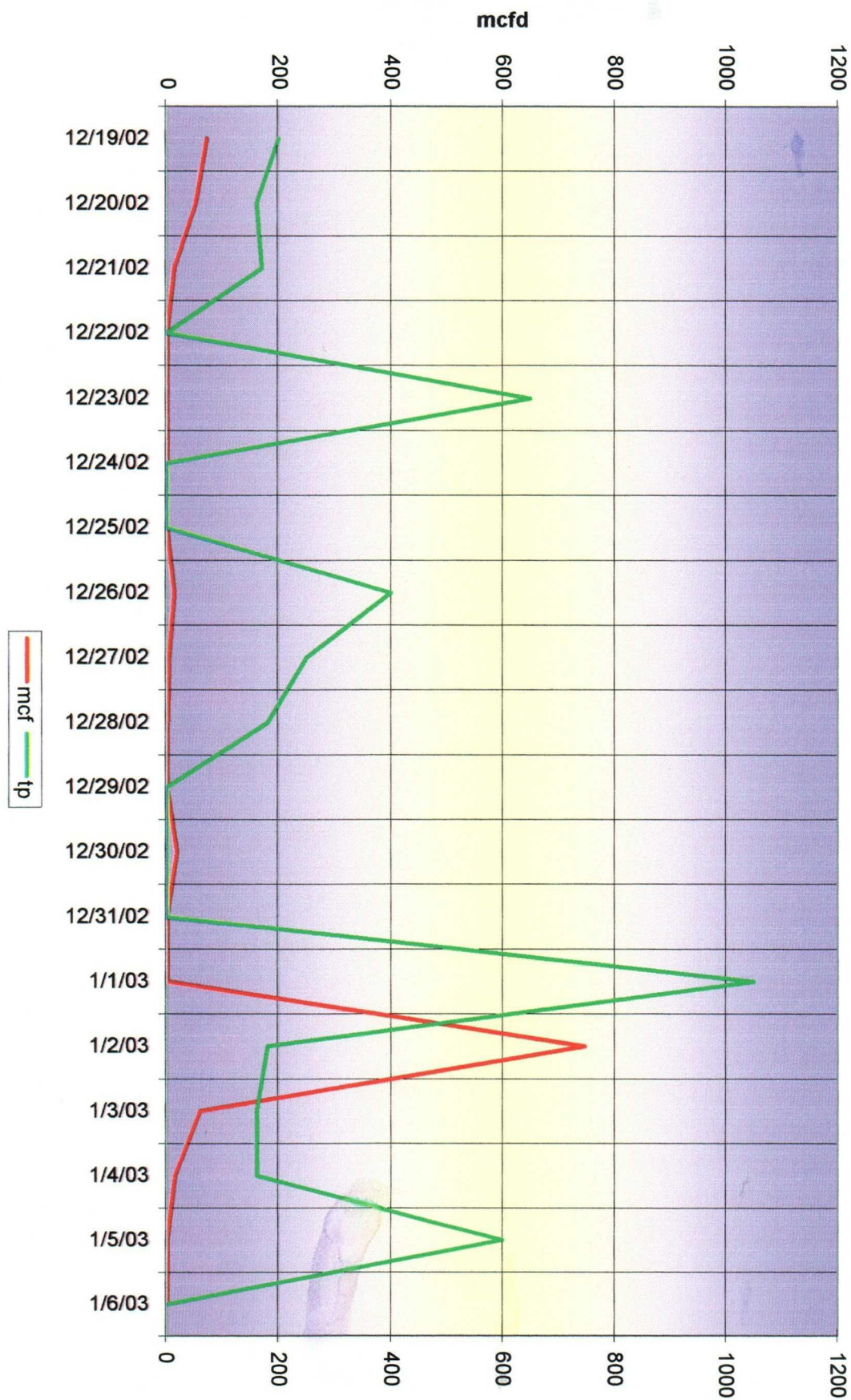
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
---------------	---------	----------	-------	---------	---------------	------------------	---------------	----------------	--------

¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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 	¹⁷ 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 Engineering Technician Title 1-13-2003 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. Date of Survey Signature and Seal of Professional Surveyor: Certificate Number			

Dallas "AUE" State #5 Foor Ranch Pre-Permian Daily Production



SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

HUNKLE BROTHERS
P.O. Box 2292
Roswell, New Mexico
88201

COMPLETE THIS SECTION ON DELIVERY

A. Signature ☒ Agent ☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery
1-14-02

D. Is delivery address different from item 1? ☐ Yes ☒ No
If YES, enter delivery address below:

3. Service Type

- ☒ Certified Mail ☐ Express Mail
- ☐ Registered ☐ Return Receipt for Merchandise
- ☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number
(Transfer from service label)

70001530 0000 1625 3355

PS Form 3811, August 2001

Domestic Return Receipt

Dallas Ave #15

102595-02-M-1540