

26440484

DHC 10/10/00

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

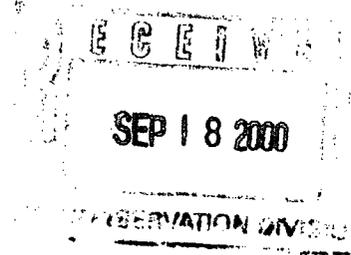


105 SOUTH FOURTH STREET  
ARTESIA, NEW MEXICO 88210  
TELEPHONE (505) 748-1471

2005

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

September 12, 2000



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

Dear Mr. Catanach,

Enclosed are the necessary documents for obtaining approval for the downhole commingling of the Horn YG Federal #2 located in Unit I of Section 10, Township 8 South, Range 26 East, Chaves County.

Should you have any questions, feel free to contact 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/th

Enclosures

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



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TREASURER

September 12, 2000

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

Dear Mr. Gum,

Enclosed are the necessary documents for obtaining approval for the downhole commingling of the Horn YG Federal #2 located in Unit I of Section 10, Township 8 South, Range 26 East, Chaves County.

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

Sincerely,

James W. Pringle  
Operations Engineer

JP/th

Enclosures

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

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-107A  
Revised May 15, 2000

District II  
811 South First Street, Artesia, NM 88210

**OIL CONSERVATION DIVISION**

APPLICATION TYPE

District III  
1000 Rio Brazos Road, Aztec, NM 87410

2040 South Pacheco  
Santa Fe, New Mexico 87505

Single Well  
Establish Pre-Approved Pools  
EXISTING WELLBORE  
 Yes  No

District IV  
2040 South Pacheco, Santa Fe, NM 87505

**APPLICATION FOR DOWNHOLE COMMINGLING**

Yates Petroleum Corporation  
Operator

105 South Fourth Street  
Address

Horn YG Federal  
Lease

2  
Well No.

I 10 - 8S - 26E  
Unit Letter-Section-Township-Range

Chaves  
County

OGRID No. 025575 Property Code 24763 API No. 30-005-~~62140~~  
63220 Lease Type:  Federal  State  Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	Pecos Slope Abo		Undesignated Penn
Pool Code	82730		
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	4,436'-4,776'		5,786'-5,802'
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)	1065 BTU		1015 BTU
Producing, Shut-In or New Zone	Producing		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: 9/12/00 Rates: 100 mcfpd 0 bwpd 0 bopd	Date: Rates:	Date: 8/15/00 Rates: 96 mcfpd 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 51%	Oil % Gas %	Oil % Gas 49%

**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**

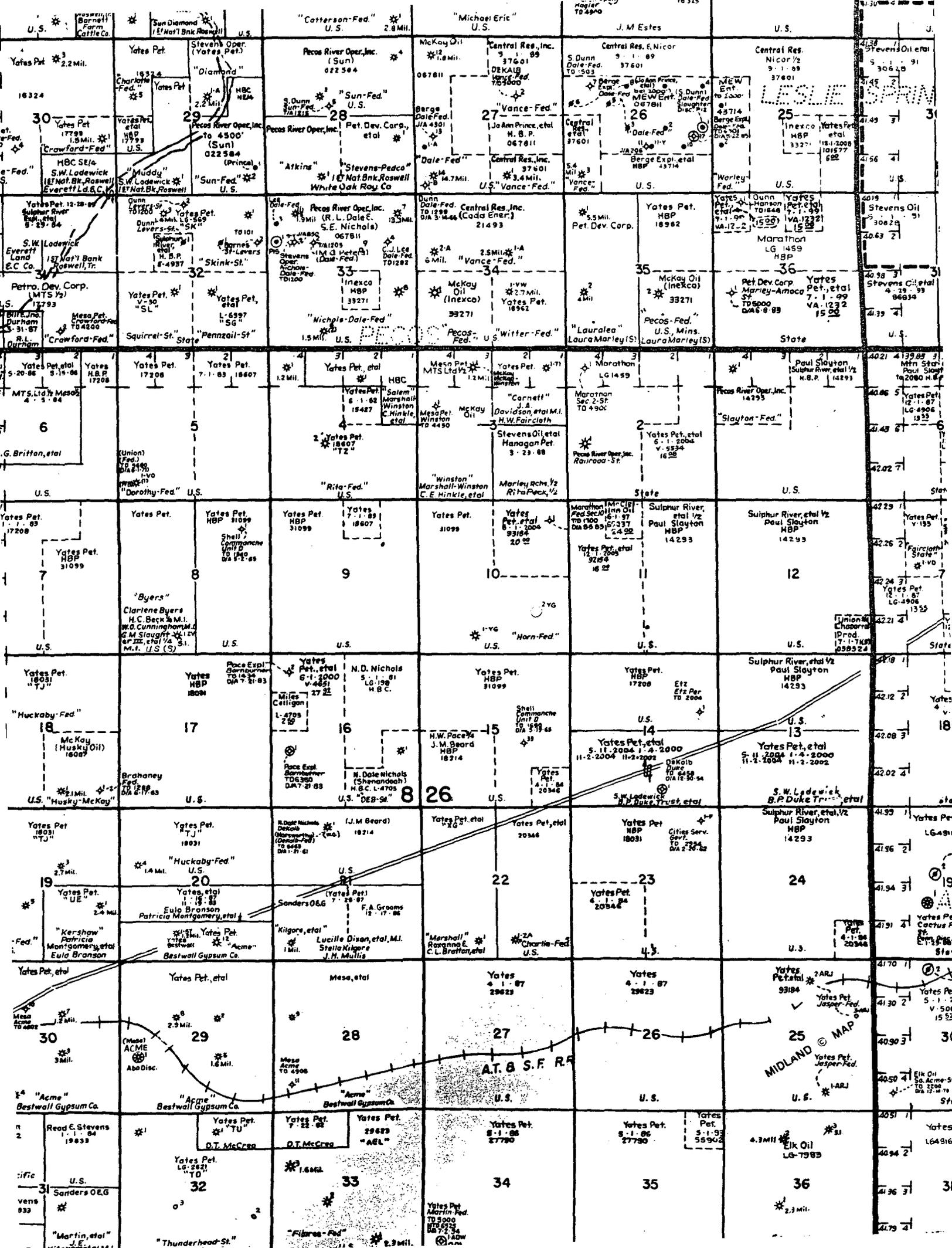
If application is to establish Pre-Approved Pools, the following additional information will be required:

- 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 \_\_\_\_\_

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



U.S. \*  
Yates Pet. 2.2 Mil.  
16324  
30  
Yates Pet. 1.3 Mil.  
"Crawford-Fed"  
HBC SE 1/4  
S.W. Ladewick  
18 Nat. Bk. Roswell  
Everett Land & C. Co.

"Catterson-Fed." 2.8 Mil.  
U.S.  
Pecos River Oper., Inc. (Sun) 022584  
"Diamond"  
Yates Pet. 2.2 Mil.  
Pecos River Oper., Inc. To 4500' (Sun) 022584  
"Sun-Fed." U.S.  
"Atkins"  
"Stevens-Pedco"  
18 Nat. Bk. Roswell  
White Oak Roy Co.

"Michael Eric" U.S.  
Central Res., Inc. 37601  
Central Res., E. Nicor 37601  
Central Res. Nicor 1/2 9-1-89 37601  
"Vance-Fed." U.S.  
"Dale-Fed." U.S.  
"Vance-Fed." U.S.

U.S.  
Central Res. 37601  
"LESLIE SPAIN"  
Yates Pet. et al 18-1-2008 1015577 622  
U.S.  
Yates Pet. et al 18-1-2008 1015577 622  
U.S.

Yates Pet. 12-28-84  
S.W. Ladewick  
Everett Land & C. Co.  
Yates Pet. et al 17-1-83 17208  
"Dorothy-Fed." U.S.  
Yates Pet. et al 7-1-83 18607  
"Penny-St."  
Yates Pet. et al 7-1-83 18607  
"Skink-St."

Pecos River Oper., Inc. 067811  
"Sun-Fed." U.S.  
"Atkins"  
"Stevens-Pedco"  
18 Nat. Bk. Roswell  
White Oak Roy Co.  
Dunn Dale-Fed. Central Res., Inc. To 1298 DIA 12-1-86 21493  
"Vance-Fed." U.S.  
"Nichols-Dale-Fed." U.S.  
"Witter-Fed." U.S.

Central Res., E. Nicor 37601  
Central Res. Nicor 1/2 9-1-89 37601  
"Vance-Fed." U.S.  
"Dale-Fed." U.S.  
"Vance-Fed." U.S.  
Yates Pet. HBP 18982  
Pet. Dev. Corp.  
McKay Oil (Inexco) 33271  
Yates Pet. 18982  
"Pecos-Fed." U.S. Mins. Laura Marley (S)  
"Laura Marley (S)"

Yates Pet. et al 7-1-83 18607  
"Skink-St."  
Yates Pet. et al 7-1-83 18607  
"Penny-St."  
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Yates Pet. et al 5-20-86 31099  
Yates H.B.P. 17208  
"Byers"  
Clariene Byers  
H.C. Beck & M.I.  
W.D. Cunningham & M.I.  
G.M. Slaughter & M.I.  
M.I. U.S. (S)

Yates Pet. et al 6-1-82 18427  
"Salem"  
Marshall  
Winston  
C. Hinkle, et al  
Yates Pet. et al 6-1-82 18427  
"Salem"  
Marshall  
Winston  
C. Hinkle, et al  
"Rita-Fed." U.S.

Marathon LG 1459  
"Laura Marley (S)"  
Yates Pet. et al 6-1-2004 v. 5534 1622  
"Horn-Fed." U.S.  
Yates Pet. et al 5-11-2004 1-A-2000 11-2-2004 11-2-2002  
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"Skink-St."  
Yates Pet. et al 7-1-83 18607  
"Penny-St."

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 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-102  
 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

* API Number 30-005-62140 <b>63220</b>		* Pool Code 82730	* Pool Name Pecos Slope Abo
* Property Code 24763	* Property Name Horn YG Federal		* Well Number 2
* OGRID No. 025575	* Operator Name Yates Petroleum Corporation		* Elevation 3890'

<sup>10</sup> Surface Location

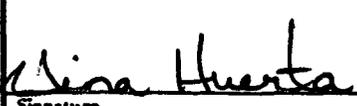
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
I	10	8S	26E		1500	South	1160	East	Chaves

<sup>11</sup> 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

<sup>12</sup> Dedicated Acres 160	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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					<sup>17</sup> 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 Tina Huerta Printed Name Operations Technician Title 9-13-00 Date
				<sup>18</sup> 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	

Production curve for the Pecos Slope Abo is not available

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 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-10  
 Revised February 10, 199  
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AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-005-62140 <i>63229</i>		Pool Code 96072	Pool Name Undesignated Penn
Property Code 24763	Property Name Horn YG Federal		Well Number 2
OGRID No. 025575	Operator Name Yates Petroleum Corporation		Elevation 3890'

<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
I	10	8S	26E		1500	South	1160	East	Chaves

<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

<sup>12</sup> Dedicated Acres 160	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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16				

<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.

*Tina Huerta*

Signature  
Tina Huerta

Printed Name  
Operations Technician

Title  
Date  
9-13-00

<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 curve for the Undesignated Penn is not available

**YATES PETROLEUM CORPORATION**  
**APPLICATION FOR ADMINISTRATIVE APPROVAL**  
**DOWNHOLE COMMINGLING**  
**HORN YG FEDERAL #2**  
**CHAVES COUNTY, NEW MEXICO**

McKay Oil Corporation  
P. O. Box 2014  
Roswell, NM 88202-2014

N. D. Nichols  
P. O. Box 1972  
Midland, TX 79702

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1912 - 1985  
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TREASURER

September 12, 2000

N. D. Nichols  
P. O. Box 1972  
Midland, TX 79702

Mr. Nichols,

Yates Petroleum Corporation has made an application for administrative approval for downhole commingling for the Horn YG Federal #2 located in Unit I of Section 10, Township 8 South, Range 26 East, Chaves County. Please find a copy of application enclosed. This will serve as notification to an offset operator.

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

Sincerely,

James W. Pringle  
Operations Engineer

JP/th

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1936 - 1986



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DENNIS G. KINSEY  
TREASURER

September 12, 2000

McKay Oil Corporation  
P. O. Box 2014  
Roswell, NM 88202-2014

Ladies and Gentlemen,

Yates Petroleum Corporation has made an application for administrative approval for downhole commingling for the Horn YG Federal #2 located in Unit I of Section 10, Township 8 South, Range 26 East, Chaves County. Please find a copy of application enclosed. This will serve as notification to an offset operator.

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

Sincerely,

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Operations Engineer

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