4.17.96

YATES F THE BOARD

SIDENT

YATES

N YATES

ICE PRESIDENT

PATTERSON FTARY 3. KINSEY

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

RECEIVED Bend you site security diagrams when I conservation (attachment 3)

Oil Conservation Di P. O. Box 6429 Santa Fe. NM  $87505-64\overline{29}$ 

ATTENTION: Mr. Ben Stone

Surface Commingling, Lease Commingling, Pool Commingling and Off-Lease Measurement of Gas Livingston Ridge Area Eddy and Lea County, New Mexico

Dear Ben:

Yates Petroleum Corporation respectfully requests administrative approval for surface commingling, lease commingling, pool commingling and off-lease measurement of gas for wells located in the Livingston Ridge Area of Eddy and Lea County, New Mexico. Please see Attachment I for a complete description of all wells involved in this commingling and off-lease measurement of gas.

The purpose of the surface commingling, lease commingling, pool commingling and off-lease measurement of gas is that due to economic conditions, the gas purchaser (GPM) required Yates Petroleum Corporation to lay gathering lines to their meter located in the SWNW of Section 6-T22S-R32E, Eddy County, New Mexico, from each battery.

Gas is measured at each well by an allocation meter before flowing through a central delivery point meter at their respective battery before going to GPM's meter (No. 45285). All gas is transported via Yates' pipeline prior to reaching GPM's meter. This metering ensures that all production from each of the wells is equitably accounted for with no significant effect on your revenue. The production is from the same producing zone which is the Delaware with the exception of the Grace Federal #1 which produces from the Morrow formation.

In accordance with the Oil Conservation Division's Rules 303-B, 309-B and 309-C, the following diagrams and maps are attached for your information:

Surface Commingling, Etc.: Page 2: March 22, 1996

Attachment II

A map showing the location of the wells

Attachment III

A diagram of each batteries measurement equipment, separators and storage tanks in accordance with the "Manual for Installation and Operation

of Commingling Facilities"

Attachment IV

Notification of working interest, royalty interest and overriding royalty interest owners

Attachment V

Notification to the Commissioner of Public Lands

Attachment VI

Notification to the Bureau of Land Mangement

If you should have any questions or need further information, please give me a call at 505-748-4205 (direct line).

Thank you for your cooperation.

Sincerely,

Rust'y Klein

Production Clerk

rk

Attachments

### ATTACHMENT I

Rosemary AJB Federal #1 NWSW of Section 6-T22S-R32E Eddy County, New Mexico Lease No.: NM-64605 Livingston Ridge Delaware, NE

Cleary AKC Federal #1
NWSE of Section 17-T22S-R32E
Lea County, New Mexico
Lease No.: NM-86148
Livingston Ridge Delaware, East

Martha AIK Federal #1 SESE of Section 11-T22S-R31E Eddy County, New Mexico Lease No.: NM-65417 Livingston Ridge Delaware

Martha AIK Federal #2 NESE of Section 11-T22S-R31E Eddy County, New Mexico Lease No.: NM-65417 Livingston Ridge Delaware

Martha AIK Federal #3 SWSE of Section 11-T22S-R31E Eddy County, New Mexico Livingston Ridge Delaware

Martha AIK Federal #4
NWSE of Section 11-T22S-R31E
Eddy County, New Mexico
Lease No.: NM-65417
Livingston Ridge Delaware

Martha AIK Federal #5 SENE of Section 11-T22S-R31E Eddy County, New Mexico Lease No.: NM-65417 Livingston Ridge Delaware

Martha AIK Federal #6 NENE of Section 11-T22S-R31E Eddy County, New Mexico Lease No.: NM-65417

Bonneville AKK Federal #2 SESE of Section 24-T21S-R31E Eddy County, New Mexico Lease No.: NM-31375 Lost Tank Delaware Grace Federal #1 SWNE of Section 20-T22S-R32E Lea County, New Mexico Lease No.: NM-078968A, NM-078968C and NM-90 Red Tank Morrow

Wolf AJA Federal #4
NESE of Section 25-T21S-R31E
Eddy County, New Mexico
Lease No.: NM-61358
Lost Tank Delaware

Wolf AJA Federal #5 SENE of Section 25-T21S-R31E Eddy County, New Mexico Lease No.: NM-61358 Lost Tank Delaware

Wolf AJA Federal #7
SESE of Section 24-T21S-R31E
Eddy County, New Mexico
Lease No.: NM-61358
Lost Tank Delaware

Graham AKB State #1
NENE of Section 2-T22S-R31E
Eddy County, New Mexico
Lease No.: V-2705
Lost Tank Delaware

Graham AKB State #2 SENE of Section 2-T22S-R31E Eddy County, New Mexico Lease No.: V-2705 Lost Tank Delaware

Kiwi AKX State #1 SESE of Section 16-T22S-R32E Lea County, New Mexico Lease No.: VB-134 Livingston Ridge Delaware, East

Kiwi AKX State #2 NESE of Section 16-T22S-R32E Lea County, New Mexico Lease No.: VB-134 Livingston Ridge Delaware, East

### ATTACHMENT I - CONTINUED

Kiwi AKX State #3
SENE of Section 16-T22S-R32E
Lea County, New Mexico
Lease No.: VB-134
Livingston Ridge Delaware, East

Kiwi AKX State #4 SWSE of Section 16-T22S-R32E Lea County, New Mexico Lease No.: VB-134 Livingston Ridge Delaware, East

Kiwi AKX State #5 NSE of Section 16-T22S-R32E Lea County, New Mexico Lease No.: VB-134 Livingston Ridge Delaware, East

Kiwi AKX State #6
SESW of Section 16-T22S-R32E
Lea County, New Mexico
Lease No.: VB-134
Livingston Ridge Delaware, East

Kiwi AKX State #7 SWNE of Section 16-T22S-R32E Lea County, New Mexico Lease No.: VB-134 Livingston Ridge Delaware, East

Kiwi AKX State #9
NENE of Section 16-T22S-R32E
Lea County, New Mexico
Lease No.: VB-134
Livingston Ridge Delaware, East

Mary AIV State #1 SWNE of Section 36-T21S-R31E Eddy County, New Mexico Lease No.: LG-9280 Lost Tank Delaware

Mary AIV State #3
NWNE of Section 36-T21S-R31E
Eddy County, New Mexico
Lease No.: LG-9280
Lost Tank Delaware

Mary AIV State #5
NENE of Section 36-T21S-R31E
Eddy County, New Mexico
Lease No.: LG-9280
Lost Tank Delaware

Lost Tank AIS State #1
NESE of Section 36-T21S-R31E
Eddy County, New Mexico
Lease No.: V-1673
Lost Tank Delaware

Lost Tank AIS State #2 SWSE of Section 36-T21S-R31E Eddy County, New Mexico Lease No.: V-1673 Lost Tank Delaware

Lost Tank AIS State #3
SESW of Section 36-T21S-R31E
Eddy County, New Mexico
Lease No.: V-1673
Lost Tank Delaware

Lost Tank AIS State #4
NESW of Section 36-T21S-R31E
Eddy County, New Mexico
Lease No.: V-1673
Lost Tank Delaware

Lost Tank AIS State #5
SWSW of Section 36-T21S-R31E
Eddy County, New Mexico
Lease No.: V-1673
Lost Tank Delaware

Lost Tank AIS State #6
NWSE of Section 36-T21S-R31E
Eddy County, New Mexico
Lease No.: V-1673
Lost Tank Delaware

Lost Tank AIS State #8
SESE of Section 36-T21S-R31E
Eddy County, New Mexico
Lease No.: LG-9280
Lost Tank Delaware

Dolores AIL Federal #1
NENE of Section 14-T22S-R31E
Eddy County, New Mexico
Lease No.: NM-65418
Livingston Ridge Delaware

Dolores AIL Federal #2
NESE of Section 14-T22S-R31E
Eddy County, New Mexico
Lease No.: NM-65418
Livingston Ridge Delaware

Dolores AIL Federal #3 SENE of Section 14-T22S-R31E Eddy County, New Mexico Lease No.: NM-65418 Livingston Ridge Delaware

### ATTACHMENT I - CONTINUED

Unocal AHU Federal #1

NWNE of Section 1-T22S-R31E

Eddy County, New Mexico

Lease No.: NM-43556

Lost Tank Delaware

Unocal AHU Federal #2
NENE of Section 1-T22S-R31E
Eddy County, New Mexico
Lease No.: NM-43556
Lost Tank Delaware

Lotus ALT State #2 SWNE of Section 32-T22S-R32E Lea County, New Mexico Lease No.: V-2443 Livingston Ridge Delaware, Southeast

Flora AKF State #1
SESW of Section 2-T22S-R31E
Eddy County, New Mexico
Lease No.: V-2597
Lost Tank Delaware

Flora AKF State #2 NESW of Section 2-T22S-R31E Eddy County, New Mexico Lease No.: V-2597 Lost Tank Delaware

# LARGE FORMAT EXHIBIT HAS BEEN REMOVED AND IS LOCATED IN THE NEXT FILE

### ATTACHMENT IV

Richard K. Barr 4307 Valley Drive Midland, TX 79707

Hayes Properties, Inc. P. O. Box 3700 Midland, TX 79702

Carl and Gloria Schellinger P. O. Box 447 Roswel, NM 88201

UTI Energy Corporation 485 Devon Park Drive Wayne, PA 19087

Robert W. Kent P. O. Box 630741 Houston, TX 77263

Nortex Corporation 1415 Louisiana - Suite 3100 Houston, TX 77002

William F. Brainerd & his wife P. O. Box 1891 Roswell, NM 88202-1891

First National Bank of Lubbock
Successor Trustee of Testamentary Trust
created U/T/W's of J. E. Simmons &
Beulah H. Simmons
P. O. Box 1241
Lubbock, TX 79408-1241

Holder Petroleum Corporation 1106 W. Avenue K Lovington, NM 88260-1716

Union Oil Company of California P. O. Box 4531 Houston, TX 77210-4531

Diane Wolf Erving Wolf Properties 1001 Fannin St. - Suite 2000 Houston, TX 77002-6709 Bonneville Fuels Corporation 1660 Lincoln St. - Suite 1800 Denver, CO 80264-1801

Rolla R. Hinkle, III A Single Man P. O. Box 59 Roswell, NM 88202-0059

Morris and Holly K. Schertz P. O. Box 2588 Roswell, NM 88201

Scott E. Wilson 4306 Crestgate Midland, TX 79707-3483

Meridian Oil, Inc. P. O. Box 840656 Dallas, TX 75284-0656

Texas Independent Exploration 1600 Smith - Suite 3800 Houston, TX 77002

Oxy USA, Inc. P. O. Box 845541 Dallas, TX 75284-5541

First Roswell Company P. O. Box 1797 Roswell, NM 88202-1797

Texaco Exploration & Production Co. P. O. Box 200778 Houston, TX 77216-0778

Adele J. Young 3101 Old Pecos Trail - #808 Santa Fe, NM 87505

W. J. Langley
Trustee of D & J Trust
4544 Cathedral Drive
Dallas, TX 75214

	Receipt for Certified Mail		
	No Insurance Coverage Provided Do not use for International Mail (See Reverse)		
	Story Chard H. Barr Story Con No. Drul P.O. State and ZIP Code P.O. State and ZIP Code O'CA Van d. T. 79707		
	Postage . Certified Fee	\$	
	Special Delivery Fee  Restricted Delivery Fee		
1993	Return Receipt Showing to Whom & Date Delivered		
March	Return Receipt Showing to Whom, Date, and Addresseo's Address TOTAL Postage		
PS Form 3800, March 1993	P 1	\$	
	Postmark or Date 6, 1996 Nauch 26, 1996 Leungston Lies	£	

<u> </u>

Receipt for Certified Mail
No Insurance Coverage Provided Do not use for International Mail (See Reverse)

PN State and ZIP Core BOS Postage	Suite 180
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Raturn Receipt Showing to Whom & Data Delivered	
Return Receipt Showing to Whom Date, and Addresseu's Address	
TOTAL Postago & Feus	\$
Postmark or Date 16, 1990 of lease - Lwo	/

	4	B
UNITED STATES POSTAL SERVICE	UNITED POSTAL	STATES

# Receipt for Certified Mail

No Insurance Coverage Provided Do not use for International Mail

3800. March 199

	Sud and Son 59	the TI
	Postage Postage	3202-009
	Certified Fee	Y
	Special Delivery Fee  Restricted Delivery Fee	
1993	Return Receipt Showing to Whom & Date Delivered	
March	Return Receipt Showing to Whom, Date, and Addressee's Address TOTAL Postage	\$
P.S. Form 3800, March 1993	Postmark or Date March 26, 996 H lease - Swin	otm Kiage

•		
(	"il : Cloria che	llerge
	10 Box 441	U
	State and AP Code WM &	38201
	Postage	\$
	Certified Fee	
	Special Delivery Fee	
	Restricted Delivery Fee	
3	Return Receipt Showing to Whom & Date Delivered	
	Return Receipt Showing to Whom, Date, and Addressed's Address	
	TOTAL Postage & Feus	\$
Din 3000, March 1993	Postmark or Date Nach Ab: 197  Old Slease Ruch	96
Lou	Of lease Rurn	goton
<b>C</b> .	$\mu \omega \neq 0$	ridge

### Z 149 003 15A

4
ستترس

Receipt for Certified Mail
No Insurance Coverage Provided Do not use for International Mail (See Reverse)

	(See Reverse)	
	Morris Helly	Schools
	P. O. State and 71P Code	U
1	Forwell, NM	88201_
	Postage	\$
	Certified Fee	
	Special Delivery Fee	
	Restricted Delivery Fee	
	Return Receipt Showing to Whom & Date Delivered	
	Return Receipt Showing to Whom, Date, and Addressee's Address	
	TOTAL Postage & Fores	\$
March ab, 1996 Of lease - Awyrast		le anton
		da

PS Form 3800, March 1993



Receipt for Certified Mail
No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

State and ZIP Code	081
Postage /	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing o Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage ⊈ Fees	\$
Postmark or Date Narch 26, 1996 If lease - Awin	

PS Form 3800, March 1993



Receipt for Certified Mail
No Insurance Coverage Provided Do not use for International Mail (See Reverse)

	(See Neverse)		
,	Stott E. Wilson 1306 Trestagte P. State and ZIP Code JX 79707-3483		
	207-3483		
	Pastage	\$	
	Certified Fee		
	Special Delivery Fee		
	Restricted Delivery Fee		
25	Return Receipt Showing to Whom & Date Delivered		
5	Return Beceipt Showing to Whom, Date, and Addressed's Address		
, Z	TOTAL Postage & Feus	\$	
re rorm sout, waren 1993	March 26, 1996 March 26, 1996 Bb Lease - Swingston Ridge		
Rh lease - Swingston		ngoton	
0	Di Ride	8	

_

# Receipt for Certified Mail

No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

	(See Reverse)	
	Kobert W. Ke	J
	1.0 Box 63074	(/
	POLState and ZIP Code & B	77263
	Postage	\$
	Certified Fee	
	Special Delivery Fee	
	Restricted Delivery Fee	
1993	Return Receipt Showing to Whom & Date Delivered	
Ę,	Return Receipt Showing to Whom Date, and Addressed's Address	
, K	TOTAL Postagu & Fues	\$
P.S. Form 3800, March 1993	Postmark or Date March 26, 1996 The Lease - Swingston Riag	
E O	77/ Lease - Dur	nation
PS	100 K	ida
		-



Receipt for
Certified Mail
No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

	(See Reverse)	
(	Meridian bel	Inc.
	1-0. Box 84062	56
,	DN State and ZIP Code	84-0656
	Postage	\$
	Certified Fee	
	Special Delivery Fee	
	Restricted Delivery Fae	
	Return Receipt Showing to Whom & Dute Delivered	
	Return Receipt Showing to Whom, Date, and Addressee's Address	
	TOTAL Postage & Fees	\$
,	March 26, 1996 Walch 26, 1996 Of lease - Swin	
	Of Lease - Swin	otm
ų	<b>~</b>	tidge

1

### Receipt for Certified Mail

No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

	(000/11010100)	
(	Plotey Corporat	on
	1415 Doursara -	Surte 3100
	Pol. State and ZIP Code	202
	Postage	\$
	Certified Fee	
	Special Delivery Fee	
	Restricted Delivery Fee	
983	Return Receipt Showing to Whom & Date Delivered	
Ę	Return Receipt Showing to Whom, Date, and Addressee's Address	
, ₹	TOTAL Postage & Fees	\$
8 Form 3800, March 1993	Postmark or Date March 26, 1994 Obs Lease - Swan	•
Ę	OLL lease - Swan	oston
P.S. Fr	Ru	dy
		•

4
UNITED STATES

Receipt for Certified Mail No Insurance Coverage Provided Do not use for International Mail (See Reverse)

	(See Reverse)	
	Devas Independent	peploretus
	1600 Snuth - Su	Exploration Le 3000
:	P,O, State and ZIP Code  O WAY  7	7002
	Postage	\$
	Certified Fee	
	Special Delivery Fee	
	Restricted Delivery Fee	
993	Ruturn Receipt Showing to Whom & Date Delivered	
ĘŢ	Return Receipt Showing to Whom, Date, and Addresseu's Address	
Ž,	TOTAL Postagu & Feus	\$
P8 Form 3800, March 1993	Postmark or Dule March 26, 199 of lease - Swy	16 102tm
ď	~	9



Receipt for Certified Mail
No Insurance Coverage Provided Do not use for International Mail (See Reverse)

(See Hevelse)	
William F. Br	ained
P.O. Box 1891	<u> </u>
State and Zily Code  Postage  Postage	3202-1891
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addresseu's Address	
TOTAL Postage & Fees	\$
Postmark or Date & 1996 March 26, 1996 of Lease . Twen	_
of lease. Twee	aston
	ing.

PS Form 3800, March 1993

### 2 149 003 166

Receipt for Certified Mail
No Insurance Coverage Provided Do not use for International Mail (See Reverse)

(See neverse)	
(Ny USA, Dr	<i>ا</i> د .
SP. 0"BOX 84554	f (
Pallas, TX 752	84-5541
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fue	
Ruturn Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	260
Return Receipt Showing to Whom & Date Delivered  Return Receipt Showing to Whom, Date, and Addresser's Address  TOTAL Postage & Fees  Postmark or Date  March 36, 199  Off Lewa - Swick	colon
W reme - Charles	Place
1	cuy

### 2 149 003 246

4	
LANTED STATES	

# Receipt for Certified Mail

No Insurance Coverage Provided Do not use for International Mail (See Reverse)

	(See Reverse)	_	
,	Frot National B	ink of Sudde	rck.
	P.D. State and ZIP Code TY DuduoCK, TY Postage	19408 -124 s	/
	Certified Fee		
	Special Delivery Fee		
	Restricted Delivery Fee		
333	Return Receipt Showing to Whom & Date Delivered		
5	Return Receipt Showing to Whom Date, and Addressed's Address		
Š.	TOTAL Postage & Fees	\$	
re rom secu, march 1993	Postmark or Date  9 Narch 36, 1996  Off Llase. Su  Re	rngtm	
- 1		0	ļ

Sention (See Aeverse)  Sunt A Parage  Sunt of Box 197	l Compr
P(n), State and ZIP Code Powell, WM Postage	88202-1
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$

	Sylvery 1911 No. Allen use	lail overage Provided nternational Mail
	(P.C.) State and ZIP Code	88260-1716
•	Postage	\$
	Certified Fee	
	Special Delivery Fee	
	Restricted Delivery Fee	
S	Return Receipt Showing to Whom & Date Delivered	
ביי	Return Receipt Showing to Whom, Date, and Addrussee's Address	
ž	TOTAL Postage & Feus	\$
Form Soud, March 1992	March 26, 199 Off lease Swyn	6
בסד ט	Off lease of won	aston
ï		7

# P45 EDD P41 S

7
LAWTED STATES

Receipt for Certified Mail No Insurance Coverage Provided Do not use for International Mail

	(See Reverse)	
_	Devaco Geol. & Pro	d.Co.
	P.O. Box 200 17	8
		216-0118
	Postage	\$
	Certified Fee	
	Special Delivery Fee	
	Restricted Delivery Fee	
933	Return Receipt Showing to Whom & Date Delivered	
뒱	Return Receipt Showing to Whom, Date, and Addressee's Address	
Š	TOTAL Postage & Fees	\$
PS Form 3800, March 1993	Postmark or Date March 26, 1996 What Llase Swin	atm lag

4	-
UNITED STATES POSTAL SERVICE	1
Earnt 10	7

Receipt for Certified Mail No Insurance Coverage Provided Do not use for International Mail

(See Reverse)	1
Union Vel Co. D. C.	Elepraia
1.0 BOX 4531	0
Dougton X 776	10-4531
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postago & Fees	\$
Postmark or Date  On the St. 1991	6
March 36, 1990 March 36, 1990 41 lease - Swin	goton
W K	ldge

PE Form 3800, March 1993

_	Receipt for Certified M No Insurance Co Do not use for I (See Reverse)	lail overage Provided	
,	raile . You	e Q	
3	3101 Old Pages Ira	A # 808	
ł	Pol Stage and AIP Code	37 <i>5</i> 05	
	Postage	\$	
	Certified Fee		
	Special Delivery Fee		
	Restricted Delivery Fee		
222	Return Receipt Showing to Whorn & Date Delivered		
5	Return Receipt Showing to Whom, Dute, and Addressee's Address		
3	TOTAL Postage & Fees	\$	
ביווון סססס, ואמוכון ופפי	March 26, 1996 ON lease - Rwington		
- 1	Ob lease - Swy	nation	
ים ב		as I	

•	Receipt for Certified N No Insurance Co Do not use for I (See Reverse)	<b>lail</b> overage Provided
	Erving Welf Pri	operties Guite 2000
		Juite 2000
	P/(Y. State and ZIP Code 77	02-6709
	Postage	\$
	Certified Fee	
	Special Delivery Fee	
	Restricted Delivery Fee	
8	Return Receipt Showing to Whom & Date Delivered	
, March 1990	Return Receipt Showing to Whom, Date, and Addressed's Address	
₹	TOTAL Postage & Fees	\$
P.S. Form 380(	Postmark or Date  Narch 26: 199  Obs Lease - Switch	iggstm Lidge

# Receipt for Certified Mail

No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

P. State and ZIP Code Dallas, TX 7:	Dru 5214
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Prestruct or Date March 26, 199 Blease - Bluck	16 ngoto

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



105 SOUTH FOURTH STREET
ARTESIA, NEW MEXICO 88210

TELEPHONE (505) 748-1471

March 22, 1996

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

Commissioner of Public Lands P. O. Box 1148 Santa Fe, NM 87504-1148

ATTENTION: Mr. Pete Martinez

RE: Surface Commingling, Lease Commingling,
Pool Commingling and Off-Lease Measurement
of Gas
Livingston Ridge Delaware Area
Eddy and Lea County, New Mexico

### Dear Pete:

Yates Petroleum Corporation respectfully requests administrative approval for surface commingling, lease commingling, pool commingling and off-lease measurement of gas for wells located in the Livingston Ridge Area of Eddy and Lea County, New Mexico. Please see Attachment I for a complete description of all wells involved in this commingling and off-lease measurement of gas.

The purpose of the surface commingling, lease commingling, pool commingling and off-lease measurement of gas is that due to economic conditions, the gas purchaser (GPM) required Yates Petroleum Corporation to lay gathering lines to their meter located in the SWNW of Section 6-T22S-R32E, Eddy County, New Mexico, from each battery.

Gas is measured at each well by an allocation meter before flowing through a central delivery point meter at their respective battery before going to GPM's meter (No. 45285). All gas is transported via Yates' pipeline prior to reaching GPM's meter. This metering ensures that all production from each of the wells is equitably accounted for with no significant effect on your revenue. The production is from the same producing zone which is the Delaware with the exception of the Grace Federal #1 which produces from the Morrow formation.

The following diagrams and maps are attached for your information:

ATTACHMENT V

Surface Commingling, Etc.: Page 2: March 22, 1996:

Attachment II

A map showing the location of the wells

Attachment III

A lease map showing the E/2 of T21S-R31E, E/2 of T22S-R31E and T21S-R32E and T22S-R32E

Attachment IV

A diagram of each batteries measurement equipment, separators and storage tanks in accordance with the "Manual for Installation and Operation of Commingling Facilities"

If you should have any questions or need further information, please give me a call at 505-748-4205 (direct line).

Thank you for your cooperation.

Sincerely,

Rusky Klein

Production Clerk

rk

Attachments

### **COMMINGLE PRE-APPLICATION**

STATE LAND OFFICE RULES 1.053-1.055 APPLY TO COMMINGLING OIL AND GAS PRODUCTION FROM NEW MEXICO STATE LANDS. PLEASE PROVIDE THE FOLLOWING INFORMATION SO THAT WE CAN DETERMINE WHETHER OR NOT A COMMINGLE APPLICATION PACKAGE SHOULD BE SUBMITTED.

PLEASE SEE ATTACH	ED LETTER FOR INFORMATION		
2. FILL IN PLEASE SEE ATTAG	THE FOLLOWING INFORMATION FOR EACH WELL.		
WELL LEGAL LESSEE OF N.M. LEASE FORMATION NUMBER DESCRIPTION RECORD NUMBER			
NAME:	Rusty Klein		
COMPANY:	Yates Petroleum Corporation		
PHONE NUMBER:	505-748-4205 (direct); 505-748-1471 (direct)		

IF YOU HAVE ANY QUESTIONS, PLEASE CONTACT THE OIL, GAS AND

MINERALS DIVISION AT (505) 827-5744.

Form 3160-5 (June 1990)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

Expires: March 31, 1993

5. Lease Designation and Serial No.

NM-65418

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

6 If Indian, Allottee or Tribe Name

Use "APPLICATION FOR		
SUBMIT I	7. If Unit or CA, Agreement Designation	
1. Type of Well    Soil   Gas   Other	8. Well Name and No. Dolores AIL Federal #1 9. API Well No. 30-015-26547 10. Field and Pool, or Exploratory Area Livingston Ridge Delawar 11. County or Parish, State	
12 CHECK APPROPRIATE BOX(S	) TO INDICATE NATURE OF NOTICE, REPOR	Eddy Co., NM
Notice of Intent  X Subsequent Report	Abandonment Recompletion Plugging Back	Change of Plans  New Construction  Non-Routine Fracturing
Final Abandonment Notice	Casing Repair  Altering Casing  X Other Off-lease measurement  of gas	Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
13. Describe Proposed or Completed Operations (Clearly state all give subsurface locations and measured and true vertical	X Other Off-lease measurement	Dispose (Note: Report in Completion or F any proposed wor

Please see the attached application for surface commingling and off-lease measurement of gas.

ATTACHMENT VI

Also have requested permission from the New Mexico  $0\mathrm{i}1$  Conservation Division and the Commissioner of Public Lands

<u></u>		
Signed Walter William	Tite Production Clerk	Date March 18, 1996
(This space for Federal or State office use)  Approved by Conditions of approval, if any:	Tide	Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

# APPLICATION FOR SURFACE COMMINGLING AND OFF LEASE MEASUREMENT OF GAS

Yates Petroleum Corporation is respectfully requesting approval for surface commingling and off lease measurement of gas for the following wells:

WELL NAME	LOCATION	LEASE NUMBER	FORMATION	MCFPD
Rosemary AJB Fed #1	L-6-22S-32E	NM-64605	Delaware	4
Cleary AKC Federal #1	J-17-22S-32E	NM-86148	Delaware	5
Martha AIK Federal #1	P-11-22S-31E	NM-65417	Delaware	39
Martha AIK Federal #2	I-11-22S-31E	NM-65417	Delaware	34
Martha AIK Federal #3	0-11-22S-31E	NM-65417	Delaware	33
Martha AIK Federal #4	J-11-22S-31E	NM-65417	Delaware	33
Martha AIK Federal #5	H-11-22S-31E	NM-65417	Delaware	34
Martha AIK Federal #6	A-11-22S-31E	NM-65417	Delaware	37
Bonneville AKK Fed #2	P-24-21S-31E	NM-31375	Delaware	46
Grace Federal #1	G-20-22S-32E	NM-078968A, NM-90 & NM-078968C	Morrow	5
Wolf AJA Federal #4	I-25-21S-31E	NM-61358	Delaware	12
Wolf AJA Federal #5	H-25-21S-31E	NM-61358	Delaware	13
Wolf AJA Federal #7	P-24-21S-31E	NM-61358	Delaware	42
Graham AKB State #1	A-2-22S-31E	V-2705	Delaware	48
Graham AKB State #2	H-2-22S-31E	V-2705	Delaware	68
Kiwi AKX State #1	P-16-22S-32E	VB-134	Delaware	160
Kiwi AKX State #2	I-16-22S-32E	VB-134	Delaware	77
Kiwi AKX State #3	H-16-22S-32E	VB-134	Delaware	21
Kiwi AKX State #4	O-16-22S-32E	VB-134	Delaware	18
Kiwi AKX State #5	J-16-22S-32E	VB-134	Delaware	27
Kiwi AKX State #6	N-16-22S-32E	VB-134	Delaware	24
Kiwi AKX State #7	G-16-22S-32E	VB-134	Delaware	18
Kiwi AKX State #9	A-16-22S-32E	VB-134	Delaware	25
Mary AIV State #1	G-36-21S-31E	LG-9280	Delaware	1
Mary AIV State #3	B-36-21S-31E	LG-9280	Delaware	13
Mary AIV State #5	A-36-21S-31E	LG-9280	Delaware	6
Lost Tank AIS St. #1	I-36-21S-31E	V-1673	Delaware	80
Lost Tank AIS St. #2	0-36-21S-31E	V-1673	Delaware	19
Lost Tank AIS St. #3	N-36-21S-31E	V-1673	Delaware	18
Lost Tank AIS St. #4	K-36-21S-31E	V-1673	Delaware	22
Lost Tank AIS St. #5	M-36-21S-31E	V-1673	Delaware	20
Lost Tank AIS St. #6	J-36-21S-31E	V-1673	Delaware	23
Lost Tank AIS St. #8	P-36-21S-31E	V-1673	Delaware	112
Dolores AIL Federal #1	A-14-22S-31E	NM-65418	Delaware	52
Dolores AIL Federal #2	I-14-22S-31E	NM-65418	Delaware	155
Dolores AIL Federal #3	H-14-22S-31E	NM-65418	Delaware	54
Unocal AHU Federal #1	B-1-22S-31E	NM-43556	Delaware	29
Unocal AHU Federal #2	A-1-22S-31E	NM-43556	Delaware	86
Lotus ALT State #2	G-32-22S-32E	V-2443	Delaware	29
Flora AKF State #1	N-2-22S-31E	V-2597	Delaware	67
Flora AKF State #2	K-2-22S-31E	V-2597	Delaware	84

A map is enclosed showing the location of the wells that contribute production to this surface commingling and off lease measurement of gas.

Gas is measured at each well by an allocation meter before flowing through a central delivery point at their respective battery before going to GPM's meter (No. 45285) location in the SWNW of Section 6-T22S-R32E, which is approximately 1/2 mile north

Surface Commingling, Etc.: Page 2: March 18, 1996

of the Rosemary AJB Federal #1 location.

The proposed commingling of production is in the interest of conservation and will not result in reduced royalty or improper measurement of production.

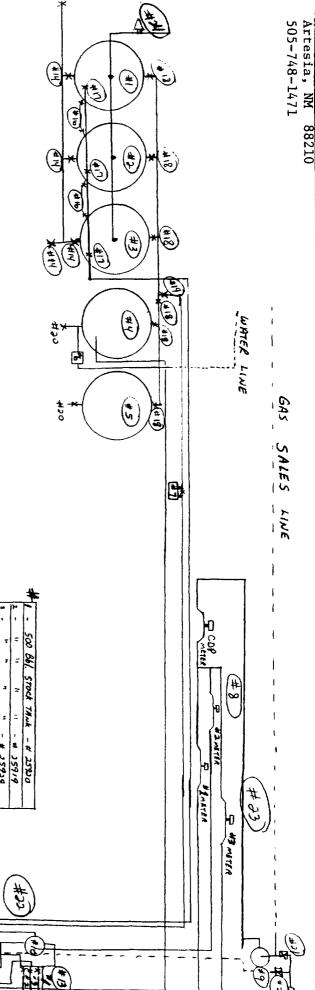
The proposed commingling is necessary for continued operation of the above referenced leases.

We understand that the requested approval will not constitute the granting of any right of way or construction rights not granted by the lease instrument. And, we will submit within 30 days an application for right of way approval to the BLM's Realty Section in your office if we have not already done so.

Rusty Klein

Production Clerk March 18, 1996

Yates Petroleum Corporation 105 South Fourth Street



YATES PETROLEUM CORPORATION Dolores AIL Federal Battery Section 14-T22S-R31E Eddy County, New Mexico NM-65418

