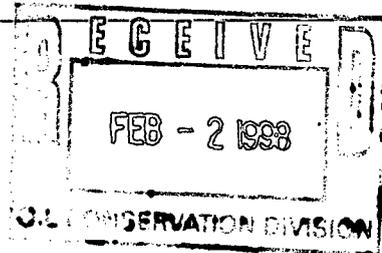


DHC 2/23/98



Texaco E & P

205 E. Bender Blvd.  
Hobbs NM 88240  
505 393 7191



January 29, 1998

New Mexico Oil Conservation Division  
2040 South Pacheco  
Santa Fe, New Mexico 87505

Attn: Mr. William J. LeMay, Division Director

RE: Request for Exception to Rule 303  
Downhole Commingling  
Vacuum Wolfcamp and Vacuum Upper Penn Pools  
New Mexico O State NCT-1 #39, Unit Letter G  
Section 36, T-17S, R-34E

Gentlemen:

Texaco Exploration and Production Inc. respectfully requests administration approval for an exception to Rule 303 to permit the downhole commingling of the Vacuum Wolfcamp and Vacuum upper Penn pools in the above well.

Enclosed is the pertinent data supporting this application as outlined in Rule 303. Copies of this administration are being provided to our offset operators via Certified Mail.

If you have any questions concerning this proposal, or if you require further information, please contact Darrell Carriger at (505) 397-0426 or myself at (505) 397-0446.

Thank you for your consideration of this proposal.

Sincerely,

Bobby McCurry  
Engineer's Assistant

/bgm, Chrono, Attachments

cc: New Mexico Land Department, Santa Fe  
New Mexico Oil Conservation Division, District 1 Office

## 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.

### 1. BRIEFLY DESCRIBE WHAT YOU PROPOSE TO DO.

Texaco Exploration and Production Inc. proposes to downhole commingle production of the Vacuum Wolfcamp and Vacuum Upper Penn pools.

### 2. FILL IN THE FOLLOWING INFORMATION FOR EACH WELL.

WELL NUMBER	LEGAL DESCRIPTION	LESSEE OF RECORD	N.M. LEASE NUMBER	FORMATION
N.M. O State NCT-1 #39	G-S36-T17S-R34E	TEPI	B-155	VACUUM UPPER PENN

NAME: Bobby McCurry, Engineer's Assistant

COMPANY: Texaco Exploration and Production Inc.  
205 East Bender  
Hobbs, New Mexico 88240

PHONE NUMBER: (505) 397-0446 or (505) 393-7191

IF YOU HAVE ANY QUESTIONS, PLEASE CONTACT THE OIL, GAS AND MINERALS DIVISION AT (505) 827-5744.

KKCS 06-04-91

**TEXACO EXPLORATION AND PRODUCTION INC.**  
PRODUCING DEPARTMENT - UNITED STATES  
DENVER, COLORADO

CHECK NUMBER

**No. H 17422**

1-28-98

19

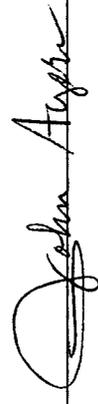
PAY Thirty and No/100-----\$30.00

TO THE ORDER OF New Mexico Land Department, P.O. Box 1148, Santa Fe, NM 87505

**Texaco Exploration and Production Inc.**

DENVER DIV. HOBBS AREA  
ACCOUNT NO. 00101821628  
WORKING FUND ACCOUNT

TEXAS COMMERCE BANK, N.A.  
P.O. BOX 2558  
HOUSTON, TEXAS 77252



⑈017422⑈ ⑆13000609⑆ ⑈001821628⑈



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

State of New Mexico  
Energy, Minerals and Natural Resources Department

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

# OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-33569	<sup>2</sup> Pool Code 62320	<sup>3</sup> Pool Name VACUUM UPPER PENN
<sup>4</sup> Property Code 11048	<sup>5</sup> Property Name NEW MEXICO O STATE NCT-1	
<sup>7</sup> OGRID Number 022351	<sup>8</sup> Operator Name TEXACO EXPLORATION & PRODUCTION INC	<sup>6</sup> Well No. 39
		<sup>9</sup> Elevation 3997' GR

### <sup>10</sup> Surface Location

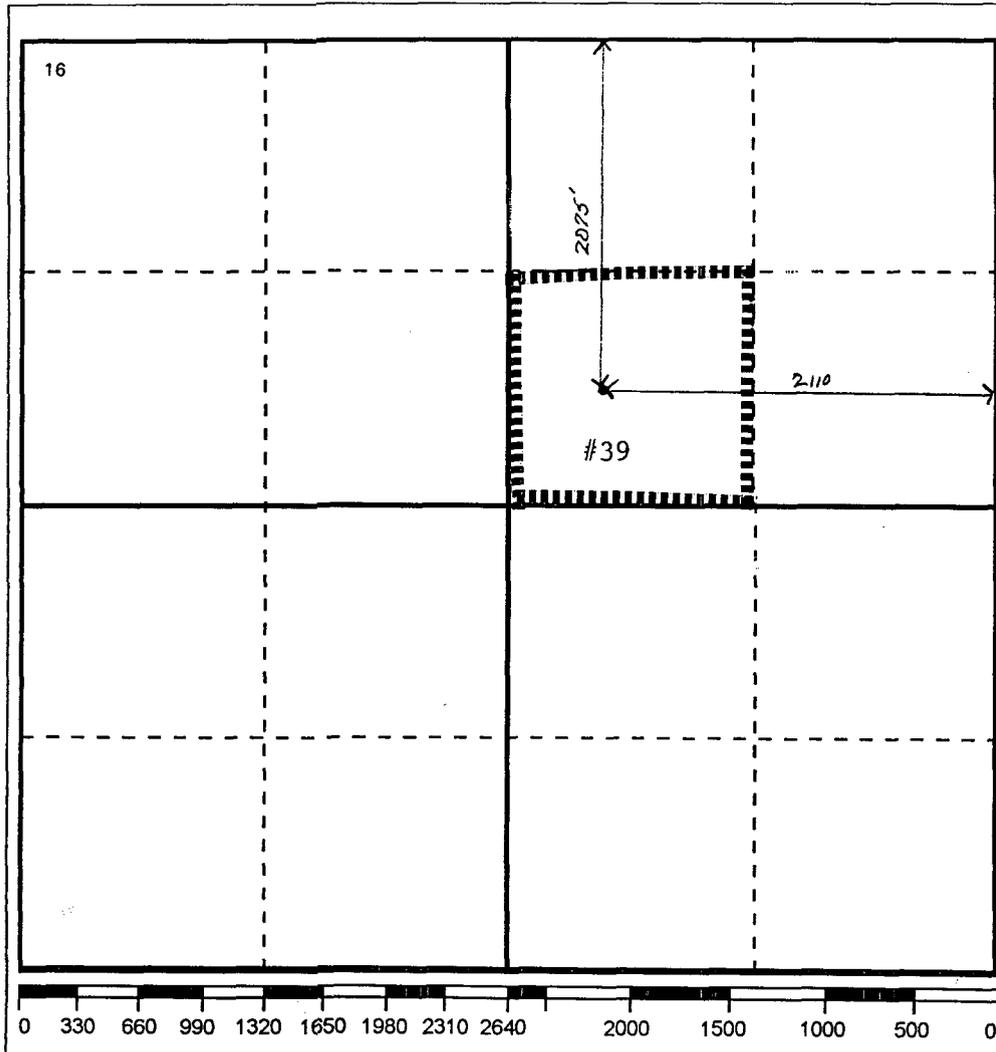
UI or lot no.	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
G	36	17-S	34-E		2075	NORTH	2110	EAST	LEA

### <sup>11</sup> Bottom Hole Location If Different From Surface

UI 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 40	<sup>13</sup> Joint or Infill No	<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



### 17 OPERATOR CERTIFICATION

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

Signature

*Bobby G. McCurry*

Printed Name

Bobby G. McCurry

Position

Engineering Assistant

Date

01-29-98

### 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 knowledge and belief.

Date Surveyed

Signature & Seal of  
Professional Surveyor

Certificate No.

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

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised February 10, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

**OIL CONSERVATION DIVISION**  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number 30-025-33569	<sup>2</sup> Pool Code 62320	<sup>3</sup> Pool Name VACUUM WOLFCAMP
<sup>4</sup> Property Code 11048	<sup>5</sup> Property Name NEW MEXICO O STATE NCT-1	
<sup>7</sup> OGRID Number 022351	<sup>8</sup> Operator Name TEXACO EXPLORATION & PRODUCTION INC	<sup>6</sup> Well No. 39
		<sup>9</sup> Elevation 3997' GR

<sup>10</sup> Surface Location

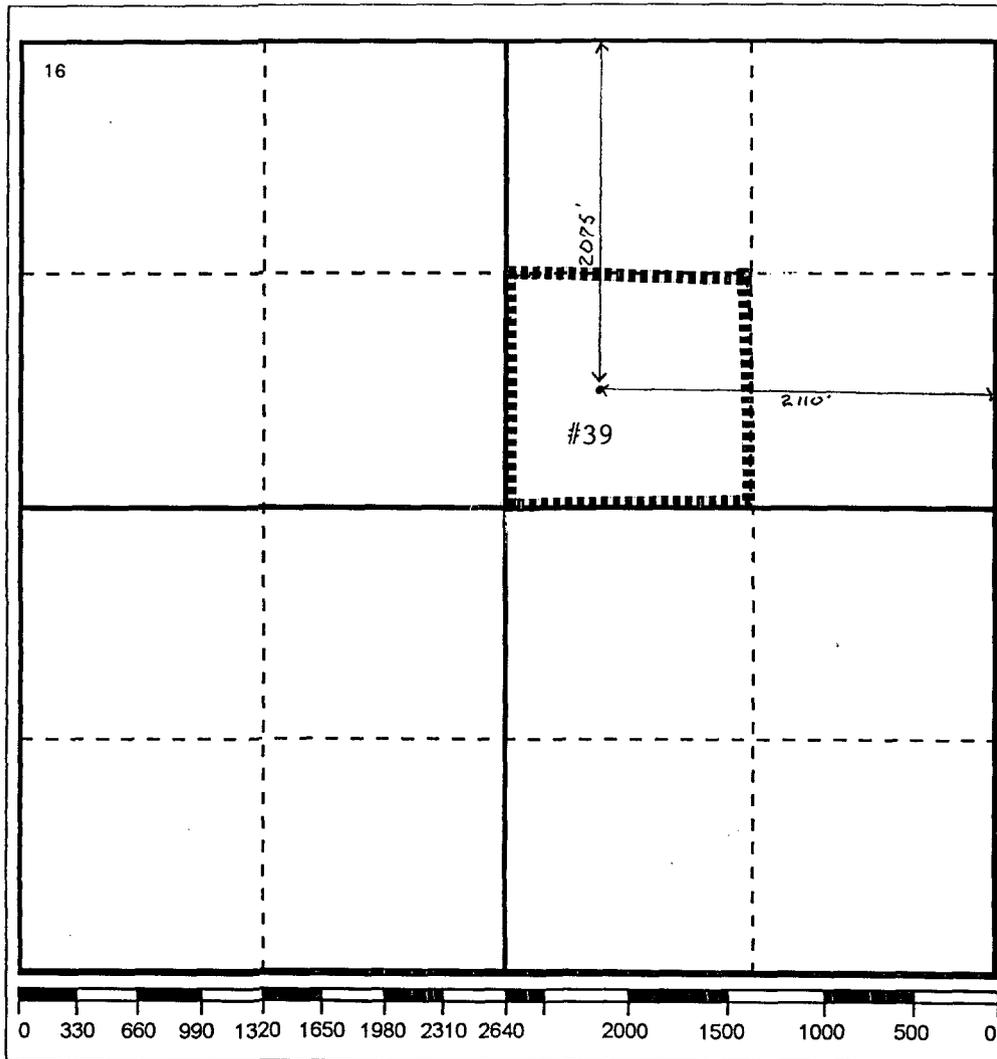
Ul or lot no.	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
G	36	17-S	34-E		2075	NORTH	2110	EAST	LEA

<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 40	<sup>13</sup> Joint or Infill No	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



**17 OPERATOR CERTIFICATION**  
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

Signature  
*Bobby G. McCurry*  
Printed Name  
Bobby G. McCurry

Position  
Engineering Assistant

Date  
01-29-98

**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 knowledge and belief.

Date Surveyed

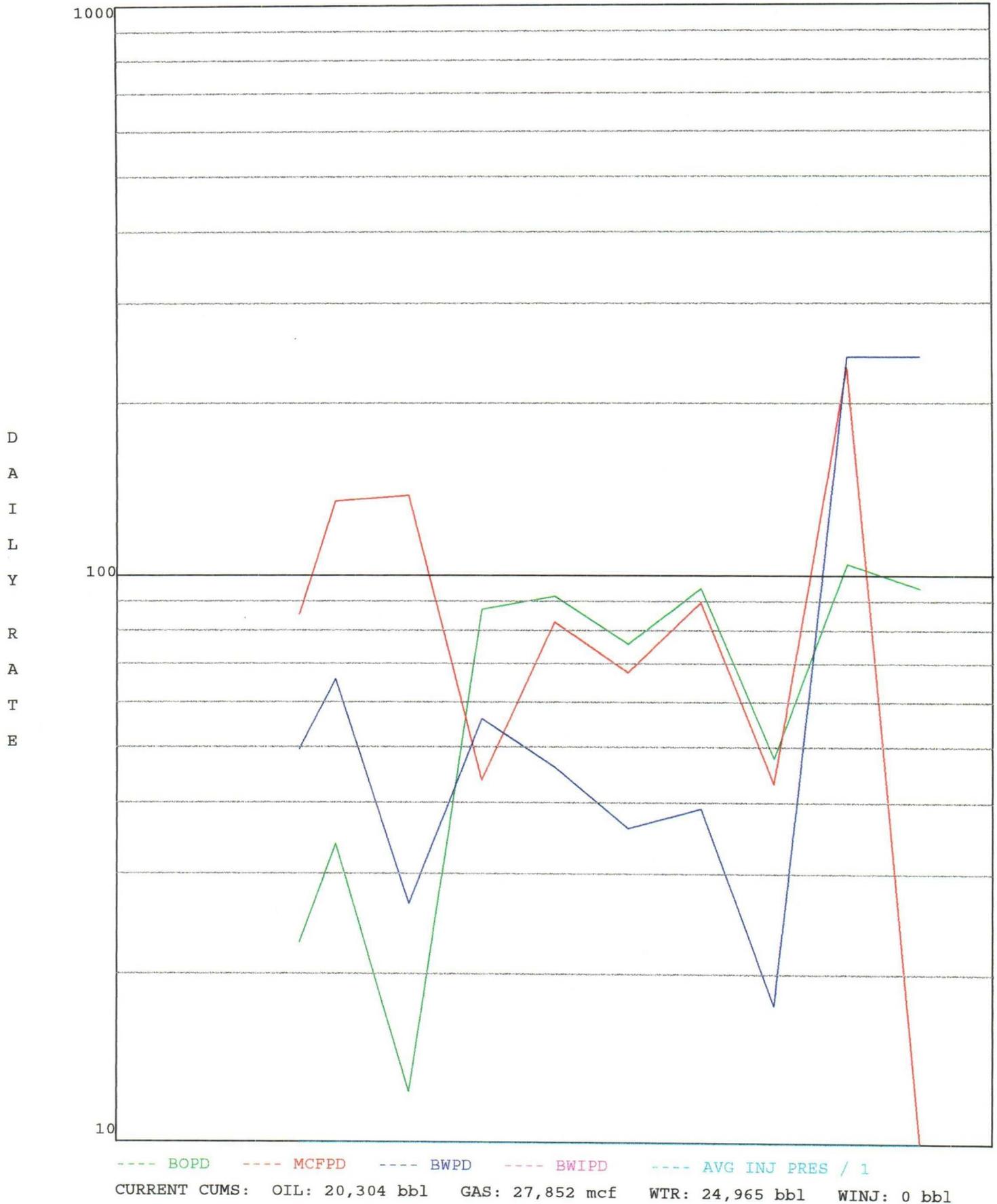
Signature & Seal of Professional Surveyor

Certificate No.



LEASE NAME: NEW MEXICO -O- STATE NCT-1  
 TEX WELL NO: 39  
 API\_BORE: 3002533569

97



P 442 355 635

US Postal Service  
**Receipt for Certified Mail**

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Se  
Phillips Petroleum  
St  
4001 Penbrook  
Odessa, TX 79763  
Pi

Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
<b>TOTAL Postage &amp; Fees</b>	<b>\$</b>
Postmark or Date	

PS Form 3800, April 1995

P 442 355 535

US Postal Service  
**Receipt for Certified Mail**

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Marathon  
P.O. Box 552  
Midland, TX 79702

Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
<b>TOTAL Postage &amp; Fees</b>	<b>\$</b>
Postmark or Date	

PS Form 3800, April 1995

P 442 355 536

US Postal Service  
**Receipt for Certified Mail**

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Se Mobil Oil Company  
St P.O. Box 633  
Pos Midland, TX 79702

Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
<b>TOTAL Postage &amp; Fees</b>	<b>\$</b>
Postmark or Date	

P 442 355 537

US Postal Service  
**Receipt for Certified Mail**

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Se Altura Energy, Ltd.  
St P O Box 4294  
Pos Houston, Texas 77210

Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
<b>TOTAL Postage &amp; Fees</b>	<b>\$</b>
Postmark or Date	

PS Form 3800, April 1995

P 442 355 538

US Postal Service  
**Receipt for Certified Mail**

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Se Collins & Ware, Inc.  
St 508 West Wall  
Suite 1200  
Pos Midland, Texas 79701

Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
<b>TOTAL Postage &amp; Fees</b>	<b>\$</b>
Postmark or Date	

PS Form 3800, April 1995

## **Offset Operators**

Collins & Ware, Inc.  
508 West Wall  
Suite 1200  
Midland, Texas 79701

Phillips Petroleum Company  
4001 Penbrook  
Odessa, Texas 79762

Marathon Oil Company  
P O Box 552  
Midland, Texas 79702

Altura Energy, Ltd.  
P O Box 4294  
Houston, Texas 77210

Mobil Exploration and Producing US, Inc.  
P O Box 633  
Midland, Texas 79792