

DATE IN	SUSPENSE	ENGINEER	LOGGED BY	TYPE
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

ADMINISTRATIVE APPLICATION COVERSHEET

THIS COVERSHEET IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS

Application Acronyms:

[NSP-Non-Standard Proration Unit] [NSL-Non-Standard Location]
 [DD-Directional Drilling] [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]

DHC-2928

[A] Location - Spacing Unit - Directional Drilling

☐ NSL ☐ NSP ☐ DD ☐ SD

Check One Only for [B] and [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

[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] INFORMATION / DATA SUBMITTED IS COMPLETE - Statement of Understanding

I hereby certify that I, or personnel under my supervision, have read and complied with all applicable Rules and Regulations of the Oil Conservation Division. Further, I assert that the attached application for administrative approval is accurate and complete to the best of my knowledge and where applicable, verify that all interest (WI, RI, ORRI) is common. I understand that any omission of data, information or notification is cause to have the application package returned with no action taken.

Note: Statement must be completed by an individual with supervisory capacity.

Kay Maddox

Print or Type Name

Signature

Regulatory Agent

Title

Date

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241 1980

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107-A
New 3-12-96

DISTRICT II
811 South First St. Artesia NM 88210 2835

OIL CONSERVATION DIVISION

2040 S. Pacheco
Santa Fe, New Mexico 87505-6429

APPROVAL PROCESS:
☒ Administrative ☐ Hearing

DISTRICT III
1000 Rio Brazos Rd. Aztec, NM 87410 1693

APPLICATION FOR DOWNHOLE COMMINGLING

EXISTING WELLBORE
☒ YES ☐ NO

Conoco Inc. 10 Desta Dr. Ste 100W, Midland, Tx. 79705-4500

SEMUR # 146 Section 25, T-20-S, R-37-E, F Lea

Lease Well No Unit Ltr Sec Twp Rge County

OGRID NO. 005073 Property Code API NO. 30-025-34977 Spacing Unit Lease Types: (check 1 or more)
Federal ☒ State ☐ (and/or) Fee ☐

The following facts are submitted in support of downhole commingling:	Upper Zone	Intermediate Zone	Lower Zone
1. Pool Name and Pool Code	North Hardy Tubbs/Drinkard (96356)		South Skaggs Abo (56650)
2. TOP and Bottom of Pay Section (Perforations)	6490-6647'		7100-7134'
3. Type of production (Oil or Gas)	Oil		Oil
4. Method of Production (Flowing or Artificial Lift)	Artificial Lift		Artificial Lift
5. Bottomhole Pressure	a. (Current)	a.	a.
Oil Zones - Artificial Lift: Estimated Current	2000		1770
Gas & Oil - Flowing: Measured Current	b.(Original)	b.	b.
All Gas Zones: Estimated Or Measured Original	2500		1770
6. Oil Gravity (°API) or Gas BT Content	39		40
7. Producing or Shut-In?	Producing		Shut-in
Production Marginal? (yes or no)	Yes		Yes
• If Shut-In give date and oil/gas/ water rates of last production	Date Rates	Date Rates	Date Rates 12/6/2000 10 BOPD, 27 MCFGPD, 38 BW
Note For new zones with no production history applicant shall be required to attach production estimates and supporting data			
• If Producing, date and oil/gas/ water rates of recent test (within 60 days)	Date Rates 3/29/01 36 BOPD, 20 MCFD, 80 BWPD	Date Rates	Date Rates
8. Fixed Percentage Allocation Formula -% for each zone	oil 69 % Gas 43 %	oil % Gas %	Oil 31 % Gas 57 %

9. If allocation formula is based upon something other than current or past production, or is based upon some other method, submit attachments with supporting data and/or explaining method and providing rate projections or other required data.
10. Are all working, overriding, and royalty interests identical in all commingled zones? Yes ☒ No ☐
If not, have all working, overriding, and royalty interests been notified by certified mail? ☒ Yes ☐ No ☐
Have all offset operators been given written notice of the proposed downhole commingling? ☒ Yes ☐ No ☐
11. Will cross-flow occur? ☐ Yes ☒ No If yes, are fluids compatible, will the formations not be damaged, will any cross-flowed production be recovered, and will the allocation formula be reliable. ☐ Yes ☐ No (If No, attach explanation)
12. Are all produced fluids from all commingled zones compatible with each others ☒ Yes ☐ No
13. Will the value of production be decreased by commingling? ☐ Yes ☒ No (If Yes, attach explanation)
14. If this well is on, or communitized with, state or federal lands, either the Commissioner of Public Lands or the United States Bureau of Land Management has been notified in writing of this application. ☒ Yes ☐ No
15. NMOC Reference Cases for Rule 303(D) Exceptions: ORDER NO(S). _____
16. 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 all offset operators.
 - * Notification list of working, overriding and royalty interests for uncommon interest cases.
 - * Any additional statements, data, or documents required to support commingling.

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

SIGNATURE Kay Maddox TITLE Regulatory Agent DATE 6/5/01

TYPE OR PRINT NAME Kay Maddox TELEPHONE NO. (915) 686-5798

SEMU #146 Test Volumes

Date	Tubb				Abo		
	Oil (BOPD)	(BWPD)	(MCFD)		Oil (BOPD)	(BWPD)	(MCFD)
12/6/2000					10	38	27
3/26/2001	19	34	20				
3/27/2001	22	45	20				
3/29/2001	36	80	20				
4/18/2001	34	37	20				
5/1/2001	12	28	20				
5/2/2001	17	30	20				
5/3/2001	17	30	20				
Avg.	22	41	20		10	38	27

Tubb %	69	43
Abo %	31	57

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 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 21, 199

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	2 Pool Code 56650	3 Pool Name South Skaggs Abo
4 Property Code	5 Property Name SEMU	6 Well Number #146
7 OGRID No. 005073	8 Operator Name Conoco Inc., 10 Desta Drive, Ste. 100W, Midland, TX 79705-4500	9 Elevation 3519'

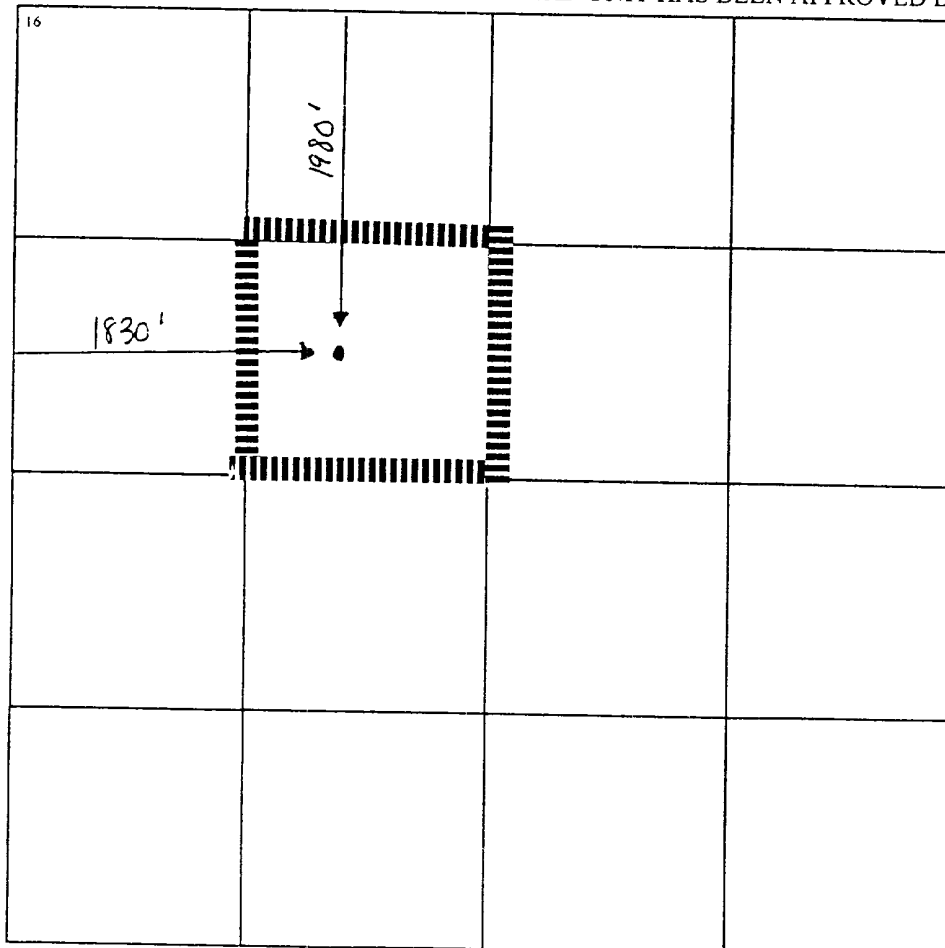
10 Surface Location

UL or lot no. F	Section 25	Township 20S	Range 37E	Lot Idn	Feet from the 1980	North/South line North	Feet from the 1830	East/West line West	County Lea
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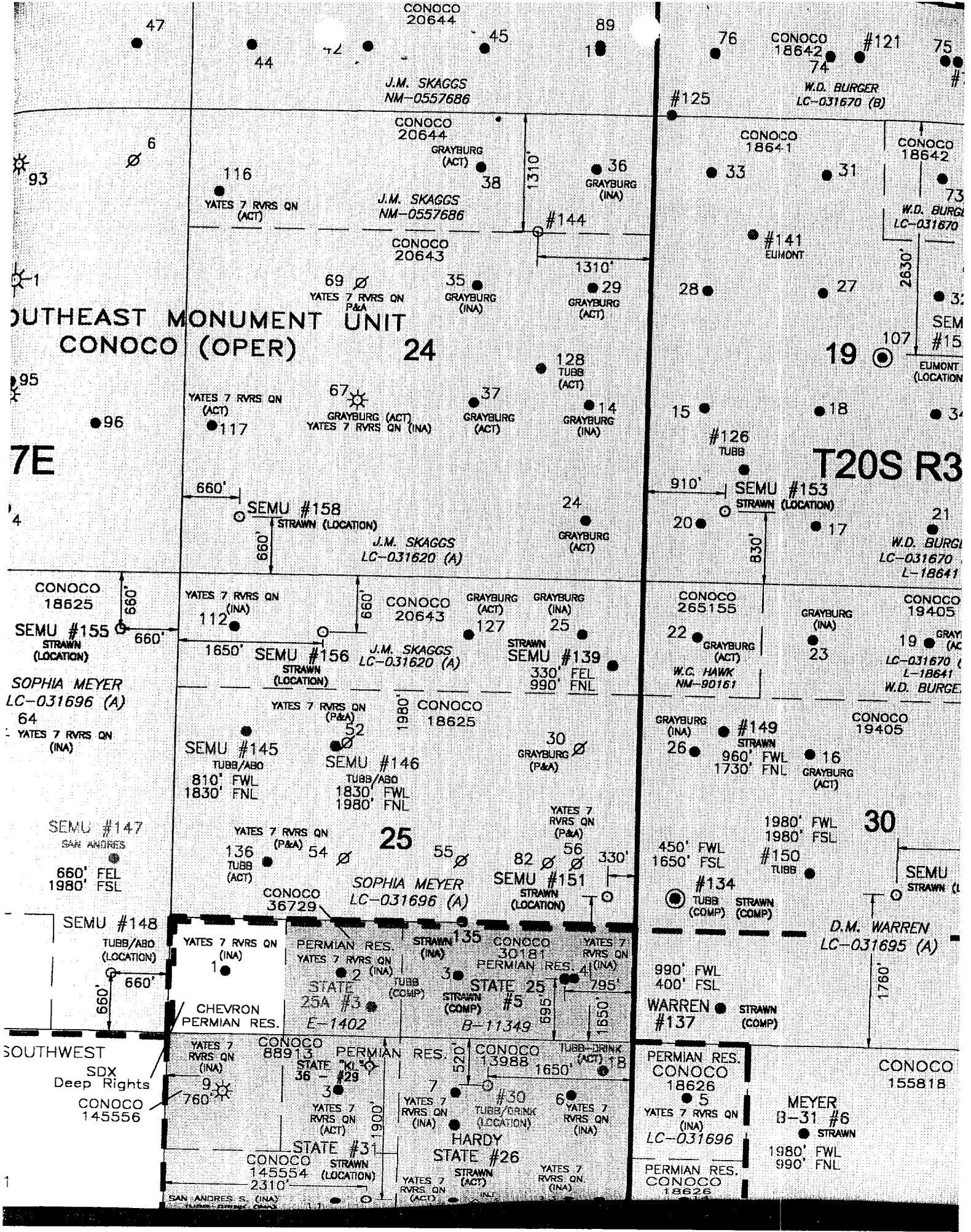
11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
12 Dedicated Acres 40	13 Joint or Infill	14 Consolidation Code	15 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	
June 8, 2000	
Signature	Kay Maddox
Printed Name	Regulatory Agent
Title	Kay Maddox
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	



**SOUTHEAST MONUMENT UNIT
CONOCO (OPER)**

7E

T20S R3

**SOPHIA MEYER
LC-031696 (A)**

**SOPHIA MEYER
LC-031696 (A)**

**D.M. WARREN
LC-031695 (A)**

**SOUTHWEST
SDX Deep Rights
CONOCO 145556**

**CHEVRON
PERMIAN RES.**

**PERMIAN RES.
STATE 25A #3
E-1402**

**WARREN
#137**

**STATE #31
CONOCO 145554
STRAWN (LOCATION)**

**HARDY
STATE #26**

**PERMIAN RES.
CONOCO 18626
YATES 7 RVRS QN (INA)
LC-031696**

**MEYER
B-31 #6
STRAWN
1980' FWL
990' FNL**



Receipt for Certified Mail

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

TIMOTHY T LEONARD
P O BOX 2625
EAGLE PASS TX 78853-2625

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	\$
Postmark or Date	

Z 740 467 733



Receipt for Certified Mail

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TZ OIL PROPERTIES LTD
O BOX 35
AYSON AZ 85547-0035

Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing	

Z 740 467 736



Receipt for Certified Mail

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KENNETH CONE TRUST
KENNETH CONE TRUSTEE
O BOX 11310
MIDLAND TX 79702-8310

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	\$
Postmark or Date	



Receipt for Certified Mail

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

BOYS & GIRLS CLUBS OF AMERICA
NATIONAL HEADQUARTERS
1230 W PEACHTREE ST NW
ATLANTA GA 30309-3404

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	\$
Postmark or Date	

March 1993

Z 740 467 734



Receipt for Certified Mail

No Insurance Coverage Provided
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BOYER/COLEMAN/SPITLER COLL.
TR #1 c/o BANK OF AMERICA NA
TRUSTEE
P O BOX 840738
DALLAS TX 75284-0738

Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing	

March 1993

P 268 425 002

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.
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CATHY CONE MCCOWN
P O BOX 658
DRIPPING SPRINGS TX 78620-0658

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

PS Form 3800, April 1995



Receipt for Certified Mail

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

MOLLY M AZOPARDI
P O BOX 620
WIMBERLEY TX 78676-0620

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	

March 1993

Z 740 467 735



Receipt for Certified Mail

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

LEONARD TRUST
ROBERT J LEONARD TRUSTEE
P O BOX 400
ROSWELL NM 88202-0400

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	

March 1993

P 268 425 004

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

ME-TEX SUPPLY CO.
P O BOX 2070
HOBBS NM 99241-2070

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	
TOTAL Postage & Fees	\$
Postmark or Date	

PS Form 3800, April 1995



Receipt for Certified Mail

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

CHEVRON USA INC
P O BOX 840592
DALLAS TX 75284-0592

1993

Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	



Z 740 466 243

Receipt for Certified Mail

No Insurance Coverage Provided
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BETTY KYLE DREESSEN IRREV TR.
OF INGRID DREESSEN POWELL TRS
POWELL TRUSTEE
P O BOX 1665
LOS ALTOS CA 94023-1665

1993

Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	



Z 740 466 245

Receipt for Certified Mail

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

ELKS NATL FOUNDATION
JIM O'KELLEY DIRECTOR
2750 N LAKEVIEW AVE
CHICAGO IL 60614-1842

Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	



Z 740 467 724

Receipt for Certified Mail

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

TOM CONE CHILDRENS TRUST
U/W OF KATHLEEN CONE
c/o BANK OF OKLA SUCC TRUSTEE
P O BOX 1588
TULSA OK 74101-1588

1993

Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	



Z 740 467 725

Receipt for Certified Mail

No Insurance Coverage Provided
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AUVENSHINE CHILDREN TEST TR.
P O BOX 507
DRILLING SPRINGS TX 78620-050

1993

Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	



Z 740 467 726

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W BURGER TRUST NO 1
P O BOX 3735
BILENE TX 79604-3735

Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
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Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	
Postmark or Date	

PS Form 3800, March 1993



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NEW MEXICO BOYS RANCH INC
BUSINESS OFFICE
6209 HENDRIX NE
ALBUQUERQUE NM 87110-1334

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	
Postmark or Date	



Z 740 467 728

Receipt for Certified Mail

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CEICL BOND KYTE
P O BOX 30864
SANTA BARBARA CA 93130-0864

PS Form 3800, March 1993

Postage	\$
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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	\$
Postmark or Date	

Z 740 467 740

**Receipt for Certified Mail**

No Insurance Coverage Provided
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(See Reverse)

MINERALS MGT SERVICE
ONSHORE FEDERAL #17555
P O BOX 5810
DENVER CO 80271-5810

P 268 424 999

US Postal Service

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Sent to

GEORGE H ETZ SR TRUST
GEORGE H ETZ JR TRUSTEE
1105 XANTHISMA
MCALLEN TX 78504-3519

Form 3800, April 1995

Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
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TOTAL Postage & Fees	\$
Postmark or Date	

P 268 425 003

US Postal Service

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TOM R CONE
P O BOX 778
JAY OK 74346-0778

PS Form 3800, April 1995

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KENNETH G CONE
P O BOX 11310
MIDLAND TX 79702-8310

Certified Fee

Special Delivery Fee

Restricted Delivery Fee

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