

DATE IN <i>11/10/07</i>	SUSPENSE	ENGINEER <i>Brooks</i>	LOGGED IN <i>11/10/07</i>	TYPE <i>NSL</i>	APP NO. <i>PKUR0732055018</i>
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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



*Robert L Bayless Producer*  
*Robert L Bayless Superior*  
*Mesa #1*  
*5750*

## 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 \_\_\_\_\_

[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.

Print or Type Name	Signature	Title	Date
e-mail Address			

Robert L. Bayless, Producer LLC RECEIVED

Oil & Gas Producer  
P. O. Box 168  
Farmington, New Mexico 87499

2007 NOV 16 PM 1 49

FAX NO.  
(505) 326-6911

OFFICE NO.  
(505) 326-2659

**November 12, 2007**

**New Mexico Oil Conservation Division**

1220 South St. Francis Drive

Santa Fe, NM 87505

Att: Mark E. Fesmire

RE: Application for an Unorthodox Otero-Chacra Location  
Robert L. Bayless, Producer LLC  
Superior Mesa #1  
480' FSL & 710' FEL, Sec 24, T26N R07W  
Rio Arriba County, NM

Dear Mr. Fesmire,

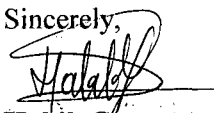
Robert L. Bayless Producer LLC (Bayless) requests administrative approval of an Unorthodox Otero-Chacra well location for its proposed Superior Mesa #1 well. The reasons for the request are BLM no surface occupancy stipulations and topography.

A map showing the Superior Mesa #1 location and pertinent offset operator information is attached. The well is to be drilled on SE/4 160 acre spacing unit. Bayless owns 100% of the subject well. Elm Ridge Exploration Company LLC operates in the NE/4 of Section 25, T26N, R7W. This quarter section is the only acreage encroached on by the proposed unorthodox Superior Mesa #1. A copy of this application is being sent by certified mail to Elm Ridge Exploration Company LLC and all other offset operators to the spacing unit requesting that they waive opposition to this application.

BLM has mandated no use or occupancy of the surface within the following areas NWSE, NWSWSE, N2SWSWSE, N2N2NESWSE and NESE of section 24, T26N, R7W. A second map showing topography is attached. Due to topography this well is now staked in the only remaining spot available.

Bayless requests that you consider this request for administrative approval of an orthodox Otero-Chacra location for the Superior Mesa #1.

Sincerely,



**Habib Guerrero**  
Petroleum Engineer  
hguerrero@rlbayless.com

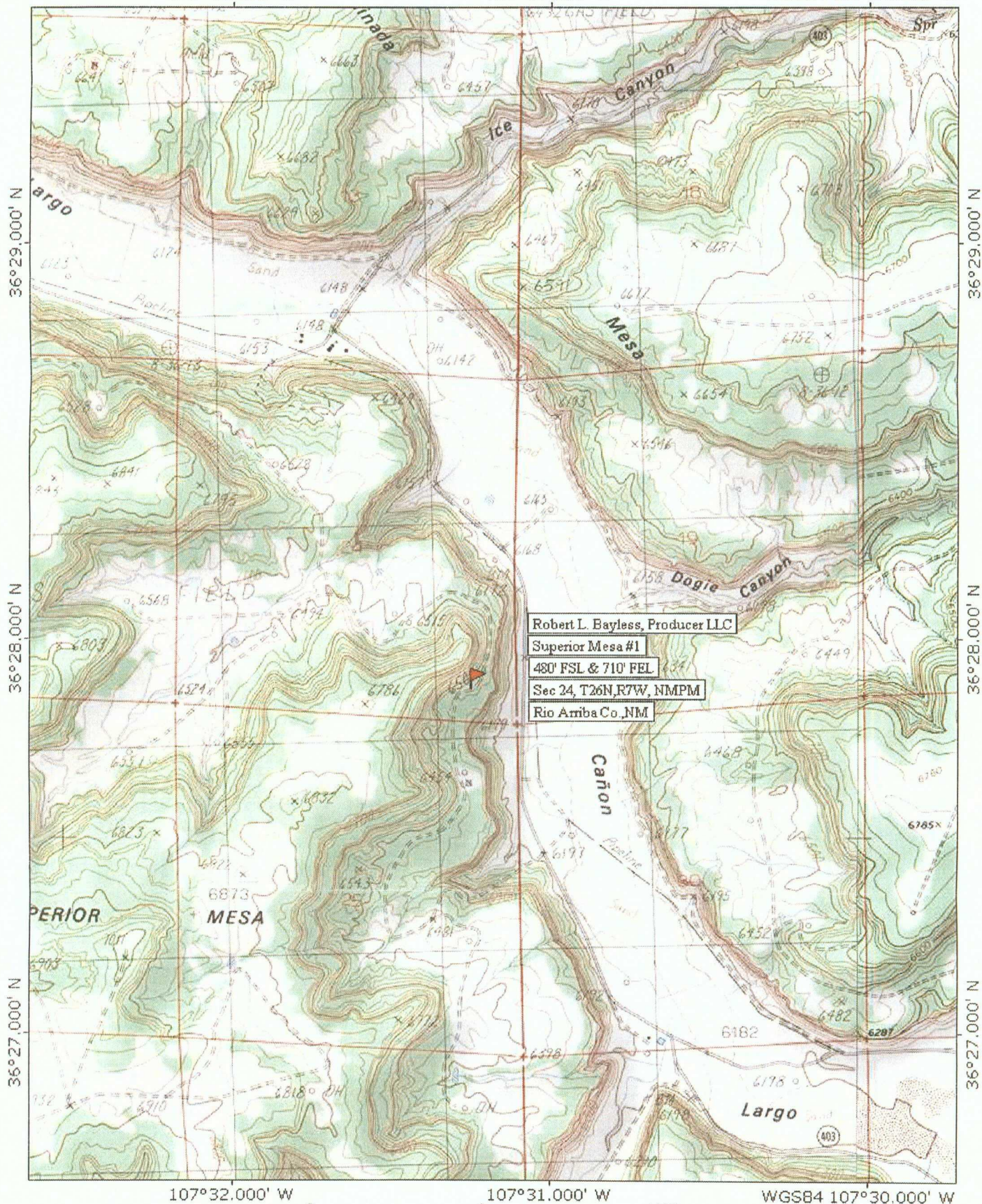


TOPO! map printed on 10/29/07 from "Superior Mesa #1.tpo" and "Untitled.tpg"

107°32.000' W

107°31.000' W

WGS84 107°30.000' W



Robert L. Bayless, Producer LLC

Superior Mesa #1

480' FSL & 710' FEL

Sec 24, T26N,R7W, NMPM

Rio Arriba Co., NM

TN/MN  
104°

Map created with TOPO!® ©2003 National Geographic ([www.nationalgeographic.com/topo](http://www.nationalgeographic.com/topo))



Unorthodox Location Application  
Superior Mesa #1  
OTERO-CHACRA  
480' FSL & 710' FEL  
Sec 24 T26N, R7W  
Rio Arriba County, NM

Conoco Phillips  
- Msv&Dakota-

Conoco Phillips  
-PC-

Conoco Phillips  
- Msv&Dakota-

Conoco Phillips  
-PC-

Burlington Res.  
- PC& Chacra -

P&A

Caulkins Oil  
-PC& Chacra -

Caulkins Oil  
Dakota&Msv

Superior  
Mesa #1

P&A

P&A

ELM Ridge Exp.  
- PC -

ELM Ridge Exp.  
-MSV & Chacra-

Caulkins Oil  
- PC& Chacra -

Caulkins Oil  
- PC& Chacra -

ELM Ridge Exp  
- PC& Chacra -

RIO ARRIBA

T26N/R07W

23  
T26N/R07W

26

1000 0001 0000 0000

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 June 10, 2003  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number		Pool Code <b>92329</b>	Pool Name <i>Otero Chacra</i>
Property Code	Property Name <b>SUPERIOR MESA</b>		Well Number <b>1</b>
OGRID No.	Operator Name <b>ROBERT L. BAYLESS, PRODUCER LLC</b>		Elevation <b>6476</b>

**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
<b>P</b>	<b>24</b>	<b>26N</b>	<b>7W</b>		<b>480</b>	<b>South</b>	<b>710</b>	<b>East</b>	<b>Rio Arriba</b>

**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
Dedicated Acres		Joint or Infill		Consolidation Code		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

<p>16</p> <p>N 86°27' W</p> <p>79.07 Ch.</p> <p>Sec.</p> <p>24</p> <p>N 0°04' E</p> <p>N 86°10' W</p> <p>80.37 Ch.</p> <p>480'</p> <p>Lat. 36.45451° N Long. 107.52081° W</p> <p>710'</p>	<p>79.85 Ch.</p> <p>N 0°39' E 40.20 Ch.</p> <p>N 1°10' W 39.28 Ch.</p>	<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p>Signature <i>Habib Guerrero</i></p> <p>Printed Name <b>Habib Guerrero</b></p> <p>Title and E-mail Address <b>Engineer/ hguerrero@rlbayless.com</b></p> <p>Date <b>04/18/07</b></p>
		<p>18 SURVEYOR CERTIFICATION</p> <p>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.</p> <p>Date of Survey <b>09/14/2007</b></p> <p>Signature and Seal of Professional Surveyor <i>William E. Mannke II</i> <b>REGISTERED PROFESSIONAL SURVEYOR NEW MEXICO #8466</b></p> <p>Certificate Number <b>8466</b></p>

**Robert L. Bayless, Producer LLC**

Oil & Gas Producer

P. O. Box 168  
Farmington, New Mexico 87499

FAX NO.  
(505) 326-6911

OFFICE NO.  
(505) 326-2659

**November 12, 2007**

**CERTIFIED MAIL-RECEIPT REQUESTED**

**ELM RIDGE EXPLORATION COMPANY LLC**

P.O.BOX 156

Bloomfield, NM 87413

RE: Application for an Unorthodox Otero-Chacra Location  
Robert L. Bayless, Producer LLC  
Superior Mesa #1  
480' FSL & 710' FEL  
SESE, Sec 24, T26N R07W, Rio Arriba County, NM

Robert L. Bayless Producer LLC (Bayless) request that you waive objection to its application for administrative approval of the above-referenced unorthodox Otero-Chacra well location. A copy of the application is enclosed.

If you have an objection to this application, you must notify the New Mexico Oil Conservation commission at 1220 South St. Francis Drive, Santa Fe, NM 87505 within 20 days of receiving this notice.

Sincerely,



**Habib Guerrero**

Petroleum Engineer

hguerrero@rlbayless.com



7007 1490 0000 5397 8132



7007 1490 0000 5397 8132  
7007 1490 0000 5397 8132

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\$				\$

Postmark  
Elm Ridge  
Exploration  
11/13/07

Sent to \_\_\_\_\_  
Street, Apt. No.,  
or PO Box No.  
City, State, ZIP+4<sup>®</sup>

PS Form 3800, August 2006  
See Reverse for Instructions

**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:  
**Elm Ridge Exploration Company**  
**PO Box 156**  
**Bloomfield, NM 87413**

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature ☐ Agent ☐ Addressee  
**X**

B. Received by (Printed Name) C. Date of Delivery

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

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)

# Robert L. Bayless, Producer LLC

Oil & Gas Producer

P. O. Box 168  
Farmington, New Mexico 87499

FAX NO.  
(505) 326-6911

OFFICE NO.  
(505) 326-2659

**November 12, 2007**

## **CERTIFIED MAIL-RECEIPT REQUESTED**

### **CAULKINS OIL COMPANY**

P.O.BOX 780

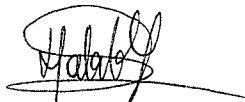
Farmington, NM 87401

RE: Application for an Unorthodox Otero-Chacra Location  
Robert L. Bayless, Producer LLC  
Superior Mesa #1  
480' FSL & 710' FEL  
SESE, Sec 24, T26N R07W, Rio Arriba County, NM

Robert L. Bayless Producer LLC (Bayless) request that you waive objection to its application for administrative approval of the above-referenced unorthodox Otero-Chacra well location. A copy of the application is enclosed.

If you have an objection to this application, you must notify the New Mexico Oil Conservation commission at 1220 South St. Francis Drive, Santa Fe, NM 87505 within 20 days of receiving this notice.

Sincerely,



**Habib Guerrero**

Petroleum Engineer

hguerrero@rlbayless.com



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Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$

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 or PO Box No.  
 City, State, ZIP+4

PS Form 3800, August 2006 See Reverse for Instructions

TOTR 2665 0000 064T 2002



TOTR 2665 0000 064T 2002

**SENDER: COMPLETE THIS SECTION**

1. Article Addressed to:  
 Caulkins Oil Company  
 PO Box 780  
 Farmington, NM 87401

2. Article Number  
 (Transfer from service label)  
 PS Form 3811, February 2004 Domestic Return Receipt 102585-02-M-1540

3. Service Type  
☒ Certified Mail  
☐ Registered  
☐ Insured Mail  
☐ Express Mail  
☒ Return Receipt for Merchandise  
☐ C.O.D.  
☐ Restricted Delivery? (Extra Fee) ☐ Yes

4. Complete this section on delivery:  
 A. Signature ☒ Agent  
 B. Received by (Printed Name) ☐ Addressee  
 C. Date of Delivery  
 D. Is delivery address different from item 1? ☐ Yes  
 If YES, enter delivery address below: ☐ No

**Robert L. Bayless, Producer LLC**

Oil & Gas Producer

P. O. Box 168  
Farmington, New Mexico 87499

FAX NO.  
(505) 326-6911

OFFICE NO.  
(505) 326-2659

**November 12, 2007**

**CERTIFIED MAIL-RECEIPT REQUESTED**

**CONOCOPHILLIPS COMPANY**

3401 E 30th St  
Farmington, NM 87402

RE: Application for an Unorthodox Otero-Chacra Location  
Robert L. Bayless, Producer LLC  
Superior Mesa #1  
480' FSL & 710' FEL  
SESE, Sec 24, T26N R07W, Rio Arriba County, NM

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If you have an objection to this application, you must notify the New Mexico Oil Conservation commission at 1220 South St. Francis Drive, Santa Fe, NM 87505 within 20 days of receiving this notice.

Sincerely,



**Habib Guerrero**  
Petroleum Engineer  
hguerrero@rlbayless.com

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 Conoco Phillips  
 3401 E. 30th St.  
 Farmington, NM 87402  
 11/13/07

Postage	\$
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$

Sent to \_\_\_\_\_  
 Street, Apt. No., or PO Box No. \_\_\_\_\_  
 City, State, ZIP+4 \_\_\_\_\_

PS Form 3800, August 2005 See Reverse for Instructions

5210 2625 0000 0647 2002  
 5210 2625 0000 0647 2002

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5210 2625 0000 0647 2002

**SENDER: COMPLETE THIS SECTION**

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☒ 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:  
 Conoco Phillips Company  
 3401 E. 30th St.  
 Farmington, NM 87402

2. Article Number  
 (Transfer from service label)  
 PS Form 3811, February 2004

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature ☒ Ag ☐ Ad

B. Received by (Printed Name) C. Date of

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 ☐ No

102595-0

Domestic Return Receipt