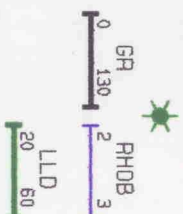




OXY USA, Inc.  
Stacked Curves System

THOMAS A LEASE-POOL REDEFINITION EVAL.

WELL DESCRIPTOR



GR GR (API)  
RHOB RHOB (GCC)  
LLD LLD (OHMM)

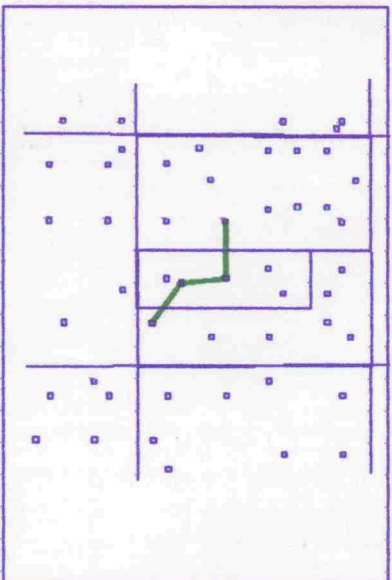
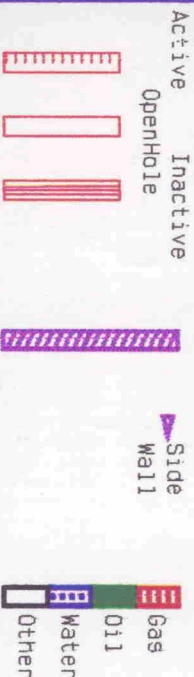
Formation Markers

SV\_RV - TOP OF SEVEN RIVERS  
YATES - TOP OF YATES  
QUEEN - TOP OF QUEEN  
PENROSE - TOP OF PENROSE  
R-520 - TOP OF LANGLE-MATTIX PER ORDER R-520

Production Tests

Cores

Shows



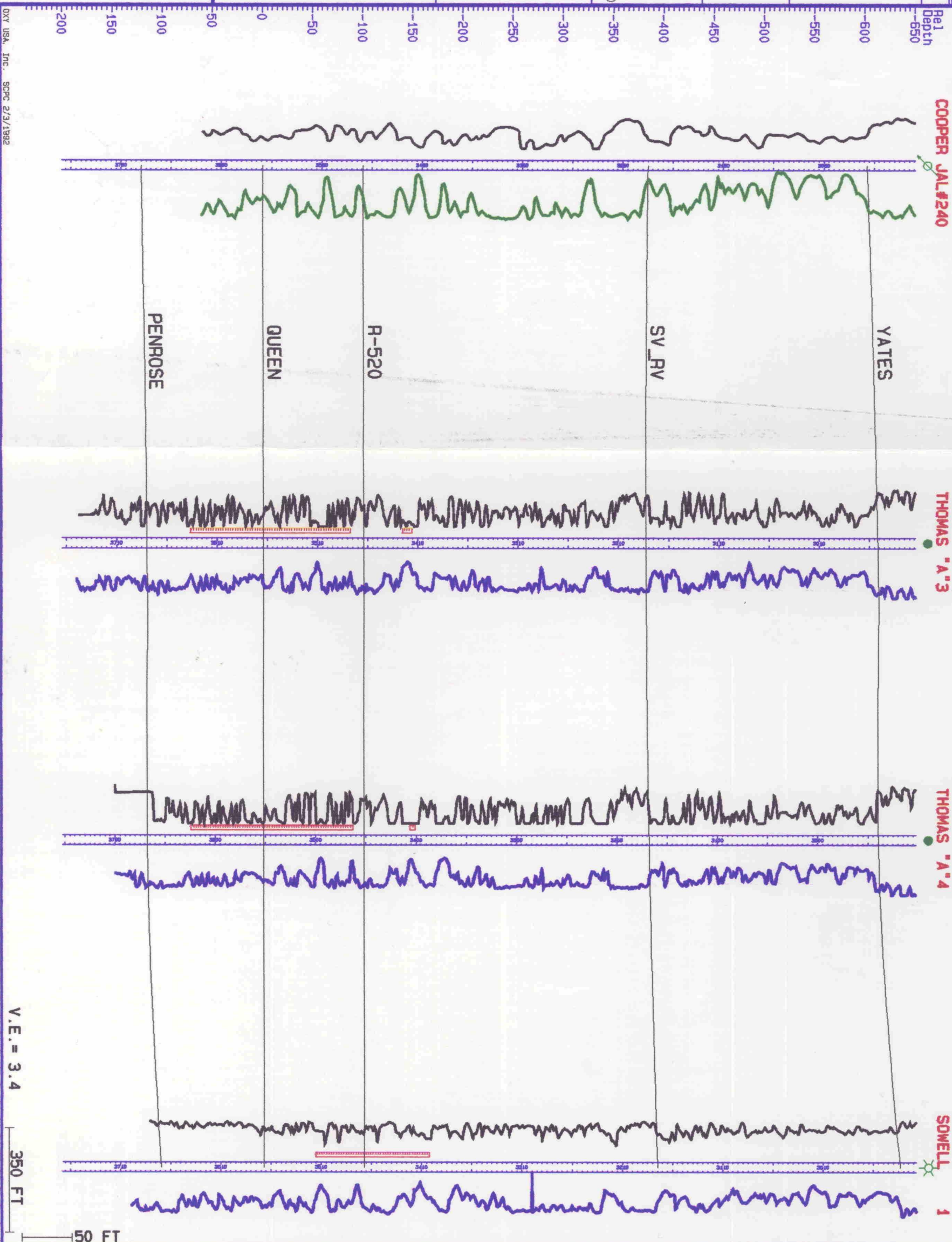
BEFORE EXAMINER STOGNER

Oil Conservation Division

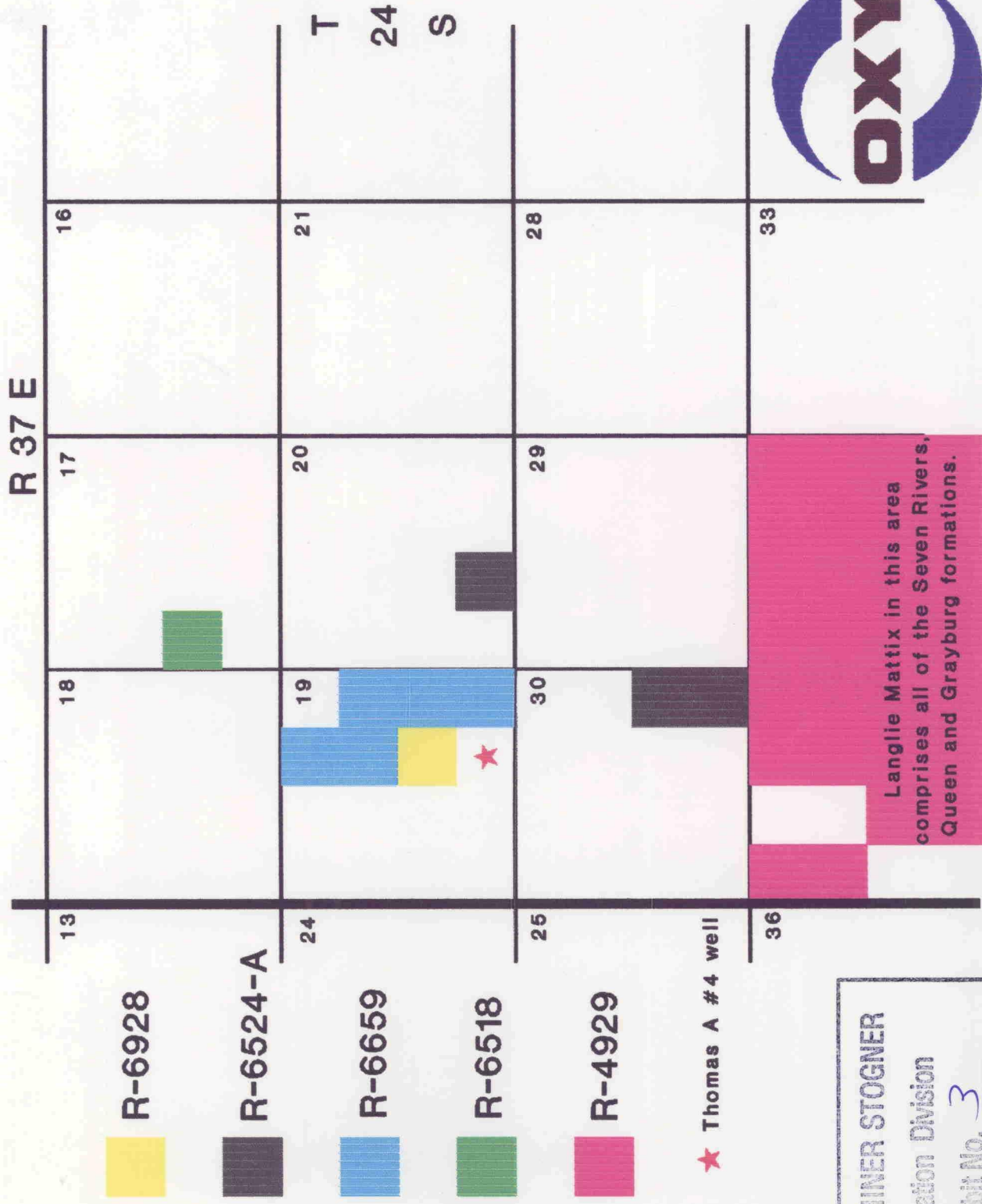
OXY Exhibit No. 2

Case No. 10440

2-6-92



R 37 E



BEFORE EXAMINER STOGNER

Oil Conservation Division

Oxy Exhibit No. 3

Case No. 10440

2-6-92

OXY USA INC.  
THOMAS "A" #4 WELL

Completion Information

INITIAL

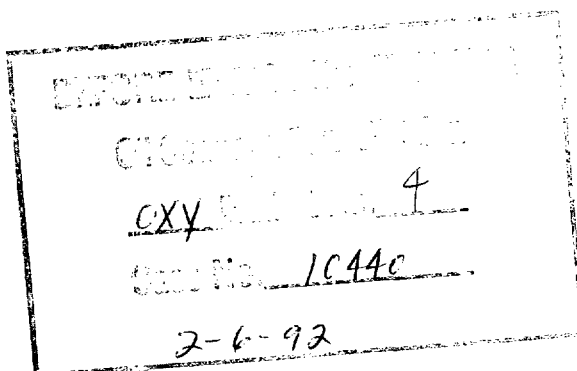
LEGAL LOCATION:

Spudded: 12-16-83  
Completed: 1-13-84

Perfs: 3463-3624  
Initial Test: 146 BOPD, 5 BWPD, 282 MCFGPD  
Pool: Langlie Mattix  
Type Well: Oil Well

CURRENT

Perfs: 3401-3624  
Producing Rate: 15 BOPD, 10 BWPD, 12 MCFGPD



STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED  
BY THE OIL CONSERVATION DIVISION  
FOR THE PURPOSE OF CONSIDERING:

CASE No. 10440

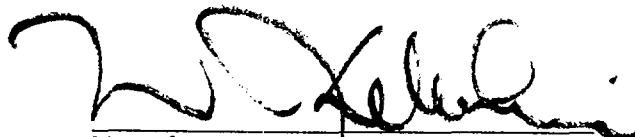
APPLICATION OF OXY USA INC. TO  
EXTEND THE VERTICAL LIMITS OF THE  
LANGLIE-MATTIX POOL, LEA COUNTY  
NEW MEXICO

CERTIFICATE OF MAILING


AND

COMPLIANCE WITH ORDER R-8054

W. THOMAS KELLAHIN, attorney in fact and authorized representative of Oxy USA Inc., states that the notice provisions of Division Rule 1207 (Order R-8054) have been complied with, that Applicant has caused to be conducted a good faith diligent effort to find the correct addresses of all interested parties entitled to receive notice, that on January 7, 1992, I caused to be mailed by certified mail return-receipt requested notice of this hearing and a copy of the application for the above referenced case along with the cover letter, at least twenty days prior to the hearing set for February 6, 1992, to the parties shown in the application as evidenced by the attached copies of return receipt cards, and that pursuant to Division Rule 1207, notice has been given at the correct addresses provided by such rule.

  
W. Thomas Kellahin

SUBSCRIBED AND SWORN to before me this 4<sup>th</sup> day of  
February, 1992.

  
Notary Public

My Commission Expires:

Sept. 10, 1994



**SENDER:** Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.  
Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.

1. ☐ Show to whom delivered, date, and addressee's address. (Extra charge) 2. ☐ Restricted Delivery (Extra charge)

3. Article Addressed to:  
Texaco Exploration and  
Production  
P.O. Box 3109  
Midland, TX 79702

4. Article Number  
**P676-666-521**

Type of Service:  
☐ Registered ☐ Insured  
☒ Certified ☐ COD  
☐ Express Mail ☐ Return Receipt for Merchandise

Always obtain signature of addressee or agent and **DATE DELIVERED**.

5. Signature - Address  
X

6. Signature - Agent  
X *John Leon*

7. Date of Delivery  
**JAN 10 1992**

8. Addressee's Address (ONLY if requested and fee paid)

PS Form 3811, Mar. 1988 \* U.S.G.P.O. 1988-212-865 DOMESTIC RETURN RECEIPT

**SENDER:** Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.  
Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.

1. ☐ Show to whom delivered, date, and addressee's address. (Extra charge) 2. ☐ Restricted Delivery (Extra charge)

3. Article Addressed to:  
Citation Oil and Gas  
8223 Willow Place South  
Suite 250  
Houston, TX 77070

4. Article Number  
**P676-666-522**

Type of Service:  
☐ Registered ☐ Insured  
☒ Certified ☐ COD  
☐ Express Mail ☐ Return Receipt for Merchandise

Always obtain signature of addressee or agent and **DATE DELIVERED**.

5. Signature - Address  
X *Madison*

6. Signature - Agent  
X

7. Date of Delivery

8. Addressee's Address (ONLY if requested and fee paid)

PS Form 3811, Mar. 1988 \* U.S.G.P.O. 1988-212-865 DOMESTIC RETURN RECEIPT

**SENDER:** Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.  
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1. ☐ Show to whom delivered, date, and addressee's address. (Extra charge) 2. ☐ Restricted Delivery (Extra charge)

3. Article Addressed to:  
Meridian Oil Co  
21 ~~Desta Drive~~ *Bx 51810*  
Midland, TX 79705  
*79710*

4. Article Number  
**P676 666 520**

Type of Service:  
☐ Registered ☐ Insured  
☒ Certified ☐ COD  
☐ Express Mail ☐ Return Receipt for Merchandise

Always obtain signature of addressee or agent and **DATE DELIVERED**.

5. Signature - Address  
X

6. Signature - Agent  
X *W. W. Wells*

7. Date of Delivery  
**JAN 13 1992**

8. Addressee's Address (ONLY if requested and fee paid)

PS Form 3811, Mar. 1988 \* U.S.G.P.O. 1988-212-865 DOMESTIC RETURN RECEIPT

**SENDER: Complete Items 1 and 2 when additional services are desired, and complete items 3 and 4.**  
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1. ☐ Show to whom delivered, date, and addressee's address. (Extra charge) 2. ☐ Restricted Delivery (Extra charge)

3. Article Addressee to:  
Louis O. Thomas  
P.O. Box 4377  
Huachuca City, AZ 85616

4. Article Number  
**P676-666-534**

Type of Service:  
☐ Registered ☐ Insured  
☒ Certified ☐ COD  
☐ Express Mail ☐ Return Receipt for Merchandise

Always obtain signature of addressee or agent and **DATE DELIVERED**.

5. Signature — Address  
X *Louis O. Thomas*

6. Signature — Agent  
X

7. Date of Delivery  
1-9-92

8. Addressee's Address (ONLY if requested and fee paid)

PS Form 3811, Mar. 1988 \* U.S.G.P.O. 1988-212-865 DOMESTIC RETURN RECEIPT

**SENDER: Complete Items 1 and 2 when additional services are desired, and complete items 3 and 4.**  
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1. ☐ Show to whom delivered, date, and addressee's address. (Extra charge) 2. ☐ Restricted Delivery (Extra charge)

3. Article Addressee to:  
Doyle Hartman  
P.O. Box 10426  
Midland, TX 79702

4. Article Number  
**P676-666-529**

Type of Service:  
☐ Registered ☐ Insured  
☒ Certified ☐ COD  
☐ Express Mail ☐ Return Receipt for Merchandise

Always obtain signature of addressee or agent and **DATE DELIVERED**.

5. Signature — Address  
X

6. Signature — Agent  
X *Doyle Hartman*

7. Date of Delivery  
1-9-92

8. Addressee's Address (ONLY if requested and fee paid)

PS Form 3811, Mar. 1988 \* U.S.G.P.O. 1988-212-865 DOMESTIC RETURN RECEIPT

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1. ☐ Show to whom delivered, date, and addressee's address. (Extra charge) 2. ☐ Restricted Delivery (Extra charge)

3. Article Addressee to:  
Geodyne Resources Inc.  
P.O. Box 1450  
Minneapolis, MN 55485-8045

4. Article Number  
**P676-666-528**

Type of Service:  
☐ Registered ☐ Insured  
☒ Certified ☐ COD  
☐ Express Mail ☐ Return Receipt for Merchandise

Always obtain signature of addressee or agent and **DATE DELIVERED**.

5. Signature — Address  
X *Geodyne Resources Inc.*

6. Signature — Agent  
X *BRINK'S, INC.*

7. Date of Delivery  
1/10/92

8. Addressee's Address (ONLY if requested and fee paid)

PS Form 3811, Mar. 1988 \* U.S.G.P.O. 1988-212-865 DOMESTIC RETURN RECEIPT

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1. ☐ Show to whom delivered, date, and addressee's address. (Extra charge) 2. ☐ Restricted Delivery (Extra charge)

3. Article Addressed to:  
Bulah M. Luse  
Estate #10785-00  
NCNB Texas Trustee  
P.O. Box 842029  
Dallas, TX 75284

4. Article Number  
P676-666-530

Type of Service:  
☐ Registered ☐ Insured  
☒ Certified ☐ COD  
☐ Express Mail ☐ Return Receipt for Merchandise

Always obtain signature of addressee or agent and **DATE DELIVERED**.

5. Signature - Address  
X

6. Signature - Agent  
X

7. Date of Delivery  
JAN 09 1992

8. Addressee's Address (ONLY if requested and fee paid)

PS Form 3811, Mar. 1988 \* U.S.G.P.O. 1988-212-865 DOMESTIC RETURN RECEIPT

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1. ☐ Show to whom delivered, date, and addressee's address. (Extra charge) 2. ☐ Restricted Delivery (Extra charge)

3. Article Addressed to:  
Cross Timbers Oil Company  
P.O. Box 840287  
Dallas, TX 75284-0287

4. Article Number  
P676-666-524

Type of Service:  
☐ Registered ☐ Insured  
☒ Certified ☐ COD  
☐ Express Mail ☐ Return Receipt for Merchandise

Always obtain signature of addressee or agent and **DATE DELIVERED**.

5. Signature - Address  
X

6. Signature - Agent  
X

7. Date of Delivery  
JAN 10 1992

8. Addressee's Address (ONLY if requested and fee paid)

PS Form 3811, Mar. 1988 \* U.S.G.P.O. 1988-212-865 DOMESTIC RETURN RECEIPT

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1. ☐ Show to whom delivered, date, and addressee's address. (Extra charge) 2. ☐ Restricted Delivery (Extra charge)

3. Article Addressed to:  
Atlantic Richfield Co.  
P.O. Box 910355  
Dallas, TX 75391-0355

4. Article Number  
P676 666 525

Type of Service:  
☐ Registered ☐ Insured  
☒ Certified ☐ COD  
☐ Express Mail ☐ Return Receipt for Merchandise

Always obtain signature of addressee or agent and **DATE DELIVERED**.

5. Signature - Address  
X

6. Signature - Agent  
X

7. Date of Delivery  
JAN 09 1992

8. Addressee's Address (ONLY if requested and fee paid)

PS Form 3811, Mar. 1988 \* U.S.G.P.O. 1988-212-865 DOMESTIC RETURN RECEIPT

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1. ☐ Show to whom delivered, date, and addressee's address. (Extra charge) 2. ☐ Restricted Delivery (Extra charge)

3. Article Addressed to:  
Charles F. Doornbos  
Revocable Trust  
Charles F. Doornbos Trustee  
P.O. Box 639  
Bartlesville, OK 74005-0639  
**WTK OXY APP - VERT L**

4. Article Number  
**P676-666-523**

Type of Service:  
☐ Registered ☐ Insured  
☒ Certified ☐ COD  
☐ Express Mail ☐ Return Receipt for Merchandise

Always obtain signature of addressee or agent and **DATE DELIVERED**.

5. Signature - Address  
**X**

6. Signature - Agent  
**X** *[Signature]*

7. Date of Delivery  
**1-13-92**

8. Addressee's Address (ONLY if requested and fee paid)

PS Form 3811, Mar. 1988 \* U.S.G.P.O. 1988-212-865 DOMESTIC RETURN RECEIPT

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1. ☐ Show to whom delivered, date, and addressee's address. (Extra charge) 2. ☐ Restricted Delivery (Extra charge)

3. Article Addressed to:  
Adele Irvine Sowell, Est.  
c/o Mr. J. Raymond Nelson  
4300 N. Central Expressway  
Suite 102  
Dallas, TX 75206  
**WTK-OXY APP- VERT L.**

4. Article Number  
**P 676-666-533**

Type of Service:  
☐ Registered ☐ Insured  
☒ Certified ☐ COD  
☐ Express Mail ☐ Return Receipt for Merchandise

Always obtain signature of addressee or agent and **DATE DELIVERED**.

5. Signature - Address  
**X** *[Signature]*

6. Signature - Agent  
**X**

7. Date of Delivery  
**1-13-92**

8. Addressee's Address (ONLY if requested and fee paid)

PS Form 3811, Mar. 1988 \* U.S.G.P.O. 1988-212-865 DOMESTIC RETURN RECEIPT

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1. ☐ Show to whom delivered, date, and addressee's address. (Extra charge) 2. ☐ Restricted Delivery (Extra charge)

3. Article Addressed to:  
Mobil Oil Corporation  
Lease Support Services  
P.O. Box 890328  
Dallas, TX 75389-0328  
**WTK-OXY APP- VERT L.**

4. Article Number  
**P676-666-531**

Type of Service:  
☒ Registered ☐ Insured  
☒ Certified ☐ COD  
☐ Express Mail ☐ Return Receipt for Merchandise

Always obtain signature of addressee or agent and **DATE DELIVERED**.

5. Signature - Address  
**X**

6. Signature - Agent  
**X** *[Signature]*

7. Date of Delivery  
**9 Jan. 1992**

8. Addressee's Address (ONLY if requested and fee paid)

PS Form 3811, Mar. 1988 \* U.S.G.P.O. 1988-212-865 DOMESTIC RETURN RECEIPT



**SENDER:** Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.  
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1. ☐ Show to whom delivered, date, and addressee's address. (Extra charge) 2. ☐ Restricted Delivery (Extra charge)

<p>3. Article Addressed to:</p> <p>Christeen Euline Pruett 4501 No. Central Road Bethany, OK 73003</p> <p>WTK - OXY APP - VERT L.</p>	<p>4. Article Number</p> <p>P676-666-532</p> <p>Type of Service:</p> <p><input type="checkbox"/> Registered <input type="checkbox"/> Insured  <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD  <input type="checkbox"/> Express Mail <input type="checkbox"/> Return Receipt for Merchandise</p> <p>Always obtain signature of addressee or agent and <u>DATE DELIVERED</u>.</p>
<p>5. Signature - Address</p> <p>X <i>Christeen Euline Pruett</i></p>	<p>8. Addressee's Address (ONLY if requested and fee paid)</p>
<p>6. Signature - Agent</p> <p>X</p>	
<p>7. Date of Delivery</p> <p>1-10-92</p>	

PS Form 3811, Mar. 1988 \* U.S.G.P.O. 1988-212-865 DOMESTIC RETURN RECEIPT

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1. ☐ Show to whom delivered, date, and addressee's address. (Extra charge) 2. ☐ Restricted Delivery (Extra charge)

<p>3. Article Addressed to:</p> <p>Ludean E. Cantrell 652 Beam Street Yukon, OK 73099</p> <p>WTK - OXY APP - VERT L.</p>	<p>4. Article Number</p> <p>P676-666-526</p> <p>Type of Service:</p> <p><input type="checkbox"/> Registered <input type="checkbox"/> Insured  <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD  <input type="checkbox"/> Express Mail <input type="checkbox"/> Return Receipt for Merchandise</p> <p>Always obtain signature of addressee or agent and <u>DATE DELIVERED</u>.</p>
<p>5. Signature - Address</p> <p>X <i>L.E. Cantrell</i></p>	<p>8. Addressee's Address (ONLY if requested and fee paid)</p>
<p>6. Signature - Agent</p> <p>X</p>	
<p>7. Date of Delivery</p> <p>1-21-92</p>	

PS Form 3811, Mar. 1988 \* U.S.G.P.O. 1988-212-865 DOMESTIC RETURN RECEIPT