

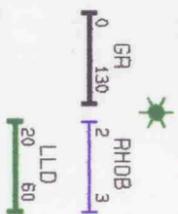


# OXY USA, Inc.

## 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 LANGLIE-MATTIX PER ORDER R-520

Perforations

Active Inactive

OpenHole

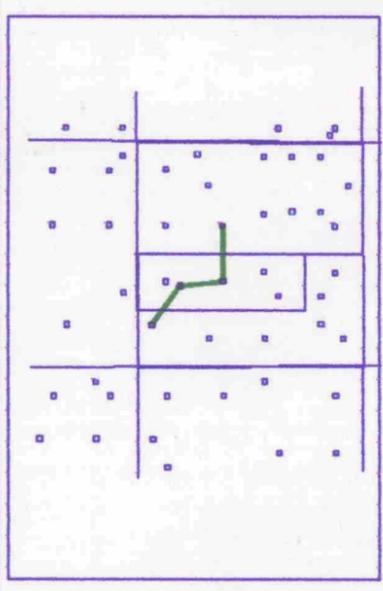
Production Tests

Cores

Side Wall

SHOWS

Gas Oil Water Other



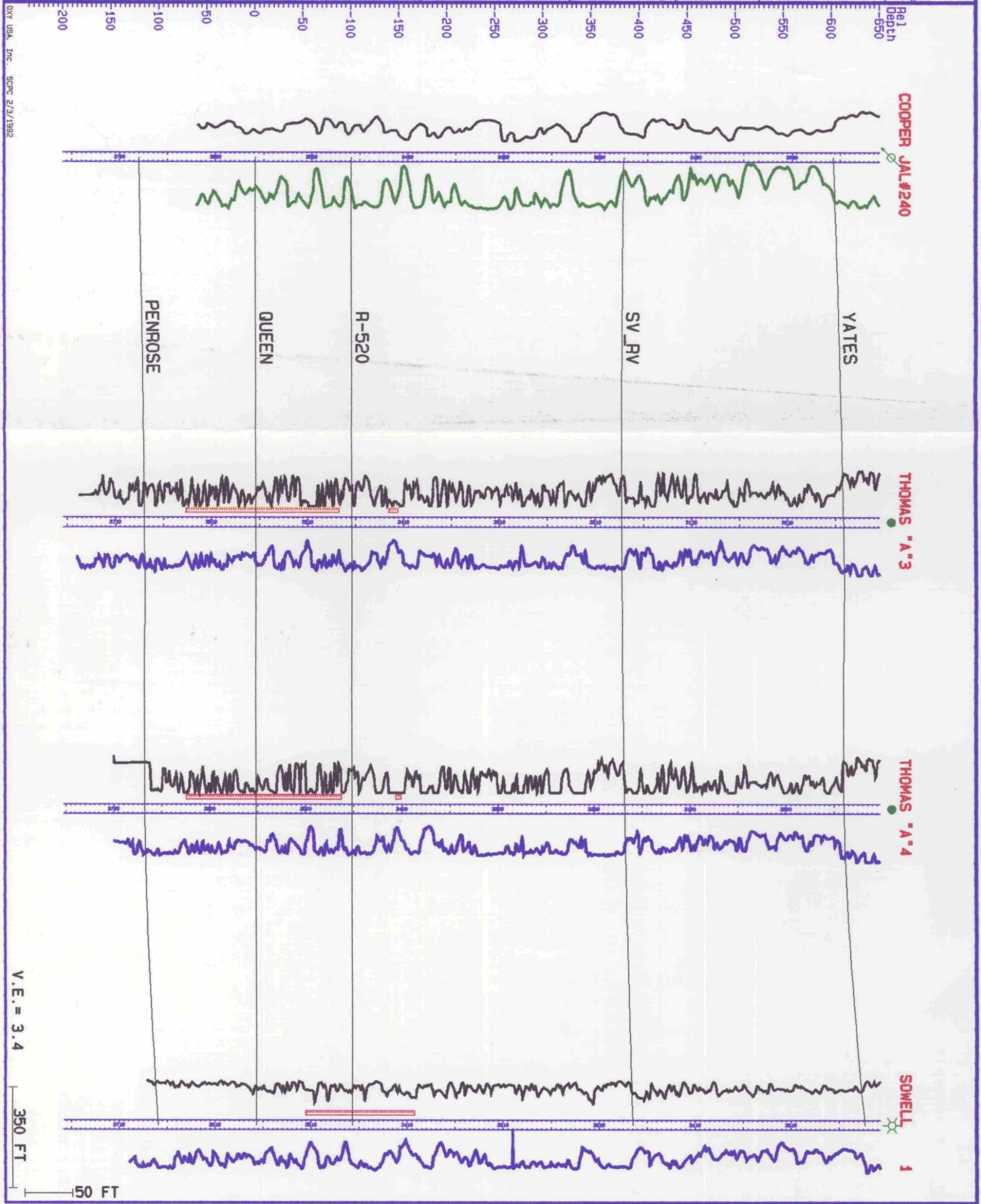
BEFORE EXAMINER STOGNER

Oil Conservation Division

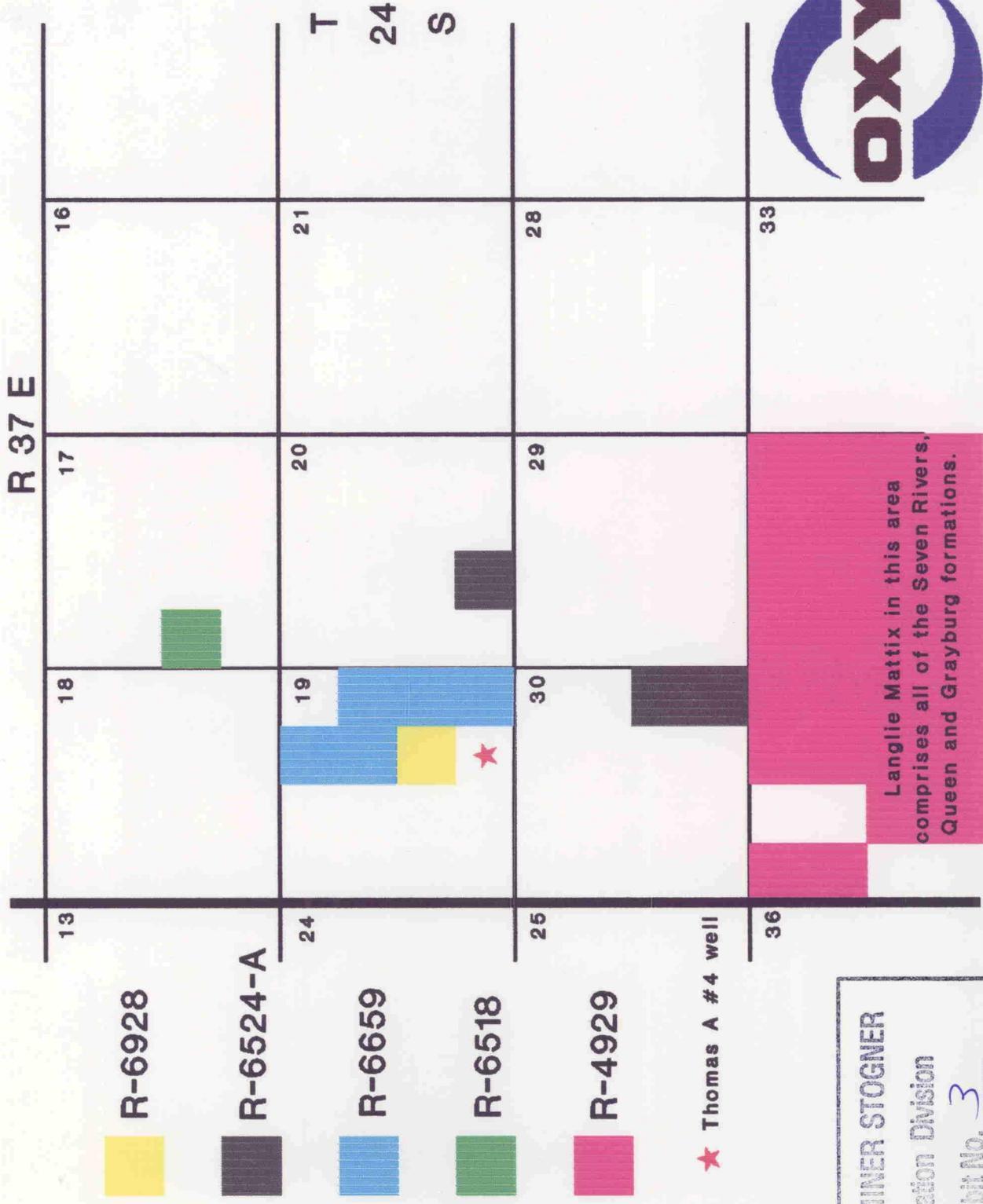
OXY Exhibit No. 2

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

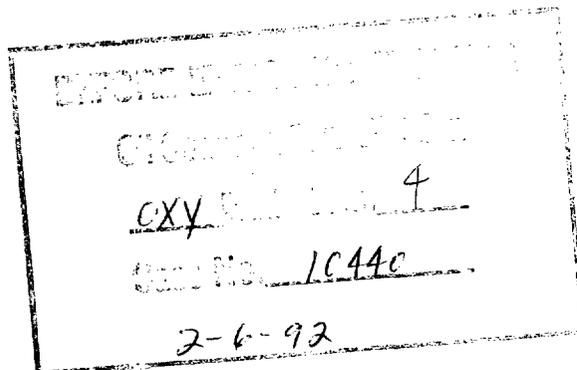
LEGAL LOCATION:

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

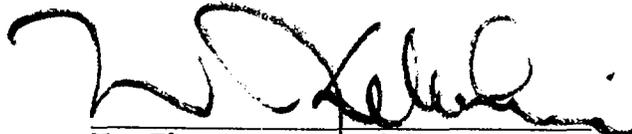
APPLICATION OF OXY USA INC. TO  
EXTEND THE VERTICAL LIMITS OF THE  
LANGLIE-MATTIX POOL, LEA COUNTY  
NEW MEXICO

CERTIFICATE OF MAILING

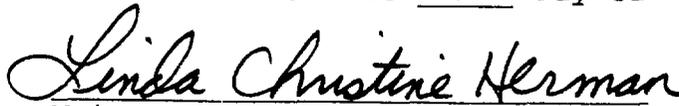
AND

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

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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:  
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)

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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~~ **BK 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. 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

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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)

**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 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 *Doyle Hartman*

6. Signature - Agent  
 X *Doyle Hartman*

7. Date of Delivery  
 1-8-92

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

**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 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 *Brink's, 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)

**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:  Bulah M. Luse Estate #10785-00 NCNB Texas Trustee P.O. Box 842029 Dallas, TX 75284  WTK-OXY APP-VERT L.	4. Article Number <b>P676-666-530</b>
	Type of Service: <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
Always obtain signature of addressee or agent and <b>DATE DELIVERED.</b>	
5. Signature - Address X	8. Addressee's Address (ONLY if requested and fee paid)
6. Signature - Agent X <i>[Signature]</i>	
7. Date of Delivery <b>JAN 09 1992</b>	

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  WTK-OXY APP-VERT L.	4. Article Number <b>P676-666-524</b>
	Type of Service: <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
Always obtain signature of addressee or agent and <b>DATE DELIVERED.</b>	
5. Signature - Address X	8. Addressee's Address (ONLY if requested and fee paid)
6. Signature - Agent X <i>[Signature]</i>	
7. Date of Delivery <b>JAN 10 1992</b>	

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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  WTK-OXY APP VERT L.	4. Article Number <b>P676 666 525</b>
	Type of Service: <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
Always obtain signature of addressee or agent and <b>DATE DELIVERED.</b>	
5. Signature - Address X	8. Addressee's Address (ONLY if requested and fee paid)
6. Signature - Agent X <i>[Signature]</i>	
7. Date of Delivery <b>JAN 09 1992</b>	

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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 *John Brew*

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 *J. Nelson*

6. Signature - Agent  
 X

7. Date of Delivery  
 FEB

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 *Queen Houston*

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

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

2. Article Addressed to: Christeen Euline Pruett 4501 No. Central Road Bethany, OK 73003  WTK - OXY APP - VERT L.	4. Article Number P676-666-532
	Type of Service: <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
Always obtain signature of addressee or agent and <u>DATE DELIVERED</u> .	
5. Signature - Address X <i>Christeen Euline Pruett</i>	8. Addressee's Address (ONLY if requested and fee paid)
6. Signature - Agent X	
7. Date of Delivery 1-10-92	

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)

2. Article Addressed to: Ludean E. Cantrell 652 Beam Street Yukon, OK 73099  WTK - OXY APP - VERT L.	4. Article Number P676-666-526
	Type of Service: <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
Always obtain signature of addressee or agent and <u>DATE DELIVERED</u> .	
5. Signature - Address X <i>L.E. Cantrell</i>	8. Addressee's Address (ONLY if requested and fee paid)
6. Signature - Agent X	
7. Date of Delivery 1-21-92	

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