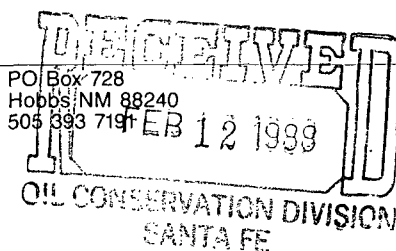




Texaco USA



February 9, 1988

State of New Mexico  
Energy & Minerals Department  
Oil Conservation Division  
P. O. Box 2088  
Santa Fe, New Mexico 87501-2088

Attention: Mr. David Catanach

RE: Unorthodox Locations  
Myers Langlie Mattix Unit  
Well Nos. 258, ~~259~~, 260, 261 & 262  
Lea County, New Mexico

Gentlemen:

An exception to Rule 104 C.I. by administrative approval is requested for Texaco Producing Inc.'s Myers Langlie Mattix Unit Well Nos. 258, 259, 260, 261 & 262. The wells are located as follows:

Well No. 258: 2630' FSL & 1320' FWL, Section 31, T-23-S, R-37-E NE 1/4 SW 1/4  
~~Well No. 259: 98' FNL & 155' FWL, Section 6, T-24-S, R-37-E~~  
Well No. 260: 2441' FSL & 1330' FWL, Section 29, T-23-S, R-37-E NE 1/4 SW 1/4  
Well No. 261: 1330' FSL & 1220' FWL, Section 31, T-23-S, R-37-E NW 1/4 SW 1/4  
Well No. 262: 2541' FSL & 107' FWL, Section 31, T-23-S, R-37-E NW 1/4 SW 1/4

The wells must be drilled in these locations to ensure proper development on 20-acre spacing. Wells drilled previously on 20-acre spacing have proven to be viable wells on this lease. These wells will be completed in the Seven Rivers and Queen formations.

It should be noted on Well No. 258 that the location does not fall on a 1/4, 1/4 line due to the fact that Section 31 is not of regulation size. Well No. 258 is actually 56 feet East of the 1/4, 1/4 line.

Attached are forms C-102 for each well and a lease plat showing existing wells, locations of the wells to be drilled and the affected offset operators. Only the Offset Operators of the spacing unit for Well No. 259 have been notified of this

4 Wells

NSL-2473

RULE-104 F (I)

40 Acre dedication

Langlie Mattix Seven  
River Queen Grayburg  
Pool

application. All the other proposed locations are "inside" the lease and it is our understanding that it is not required to notify all of the offset operators to the lease.

Yours very truly,



W. B. Cade  
District Operations Manager

LDR:JRB

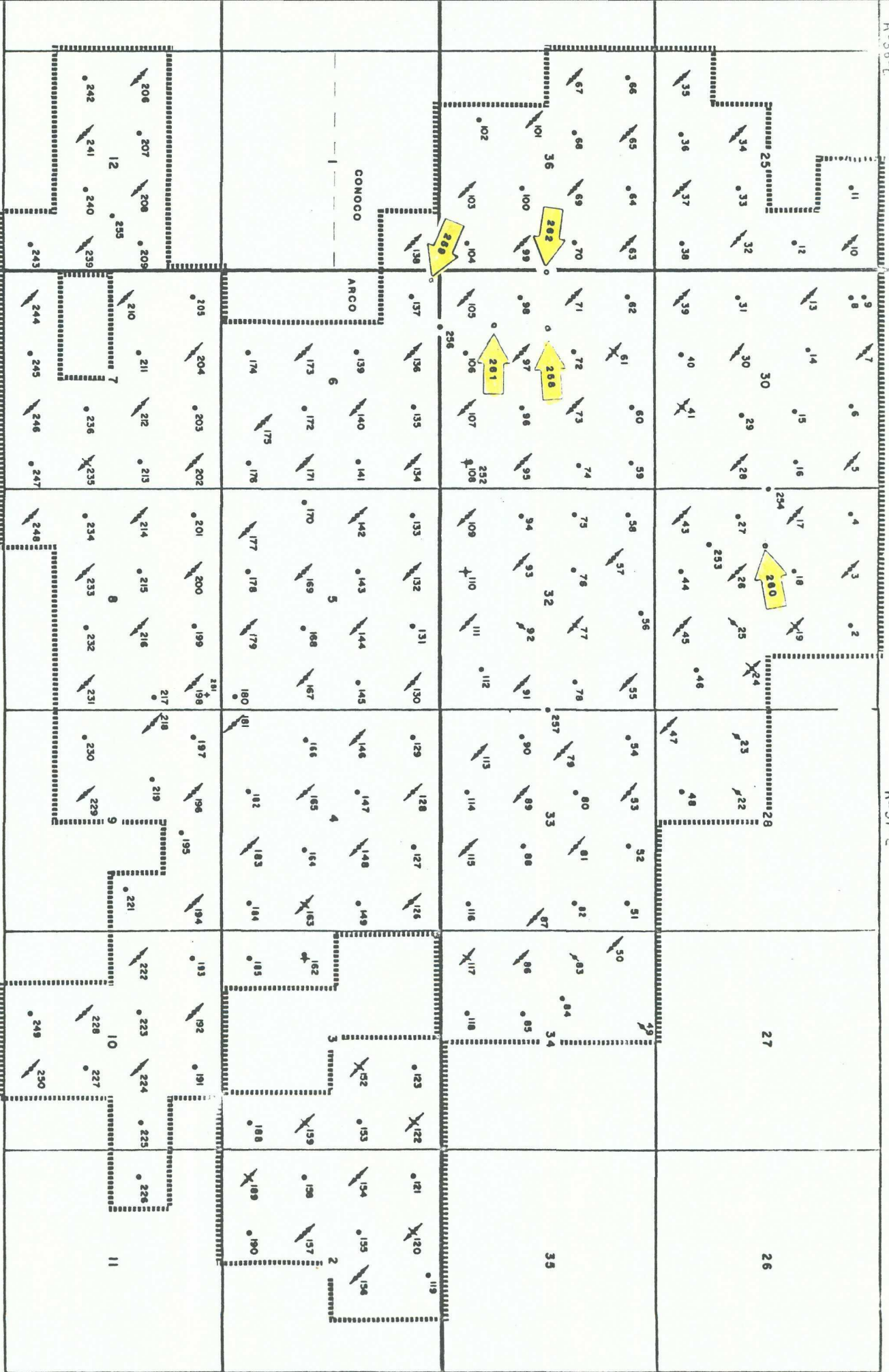
Attachments

cc: NMOCD  
Box 1980  
Hobbs, NM 88240

BLM  
Box 1778  
Carlsbad, NM 88220

Conoco Inc.  
Box 460  
Hobbs, NM 88240

Arco Oil & Gas Co.  
Box 1610  
Midland, TX 79702



- ⊙ PROPOSED PRODUCING WELL
- INJECTION WELL
- ⊕ SHUT IN WELL
- + P&A WELL

Rev. 8-12-82  
1-30-85

CRG 5-21-75

LANGLIE MATTIX FIELD  
LEA COUNTY, NEW MEXICO

Scale 0 2000' 4000'

All distances must be from the outer boundaries of the Section.

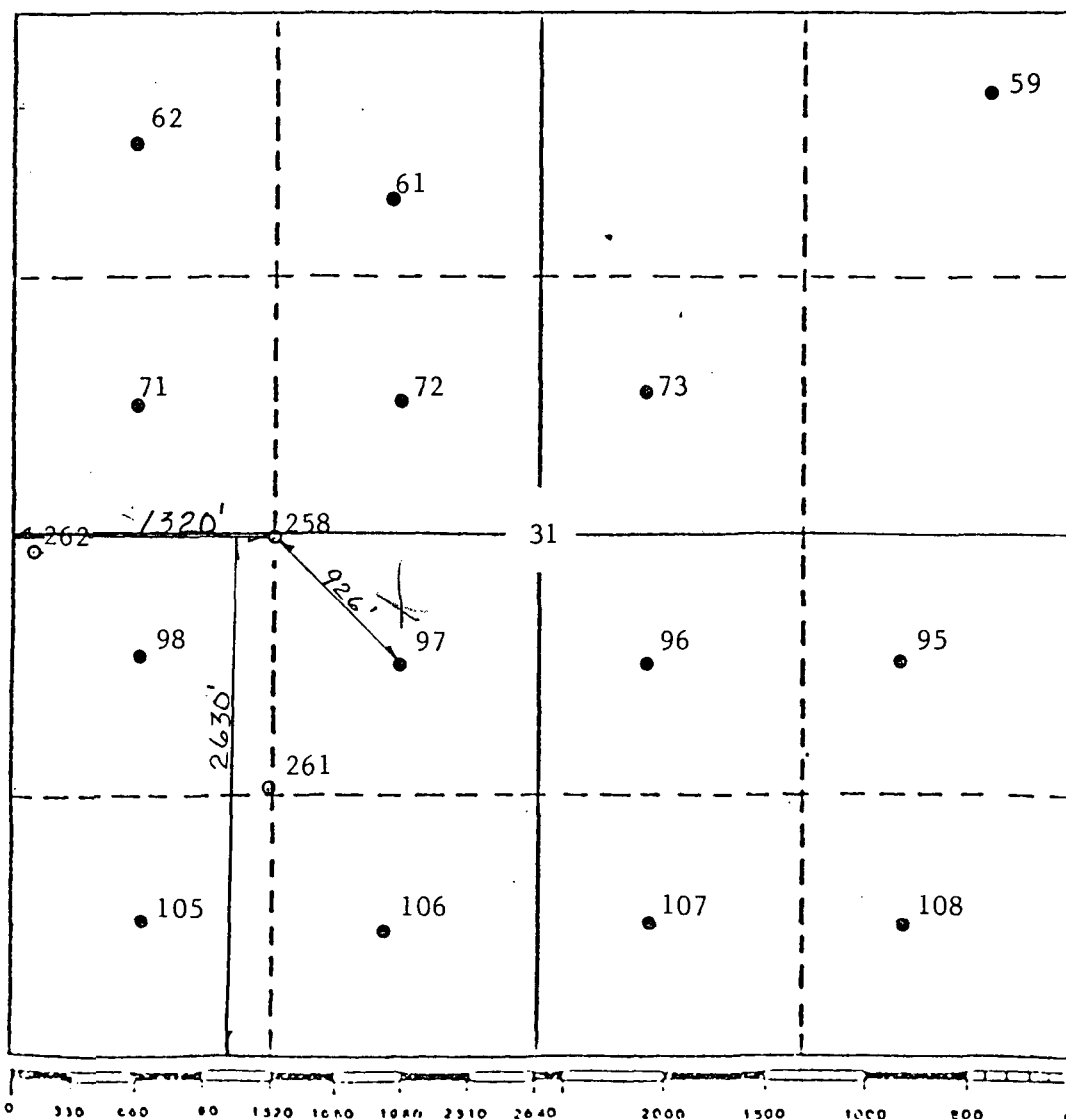
|  |   |   |                                       |                        |
|--|---|---|---------------------------------------|------------------------|
| Operator<br><b>Texaco Producing Inc.</b>   |   | Lease<br><b>Myers Langlie Mattix Unit</b> |                                       | Well No.<br><b>258</b> |
| Unit Letter<br><b>K</b>  | Section<br><b>31</b>                              | Township<br><b>23-S</b>                   | Range<br><b>37-E</b>                  | County<br><b>Lea</b>   |
| Actual Postage Location of Well:<br><b>2630</b> feet from the <b>South</b> line and <b>1320</b> feet from the <b>West</b> line |   |   |                                       |                        |
| Ground Level Elev.<br><b>3317'</b>   | Producing Formation<br><b>Seven Rivers, Queen</b> | Pool<br><b>Langlie Mattix</b>             | Dedicated Acreage:<br><b>40</b> Acres |                        |

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.



## CERTIFICATION

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

*B. L. Eiland*

Name

B.L. Eiland

Position

Division Surveyor

Company

Texaco Producing Inc.

Date

January 19, 1988

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

December 30, 1987

Registered Professional Engineer  
and Land Surveyor*B. L. Eiland*

Certificate No.

43861 L. EILAND

## OIL CONSERVATION DIVISION

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-102  
Revised 10-1-73

All distances must be from the outer boundaries of the Section.

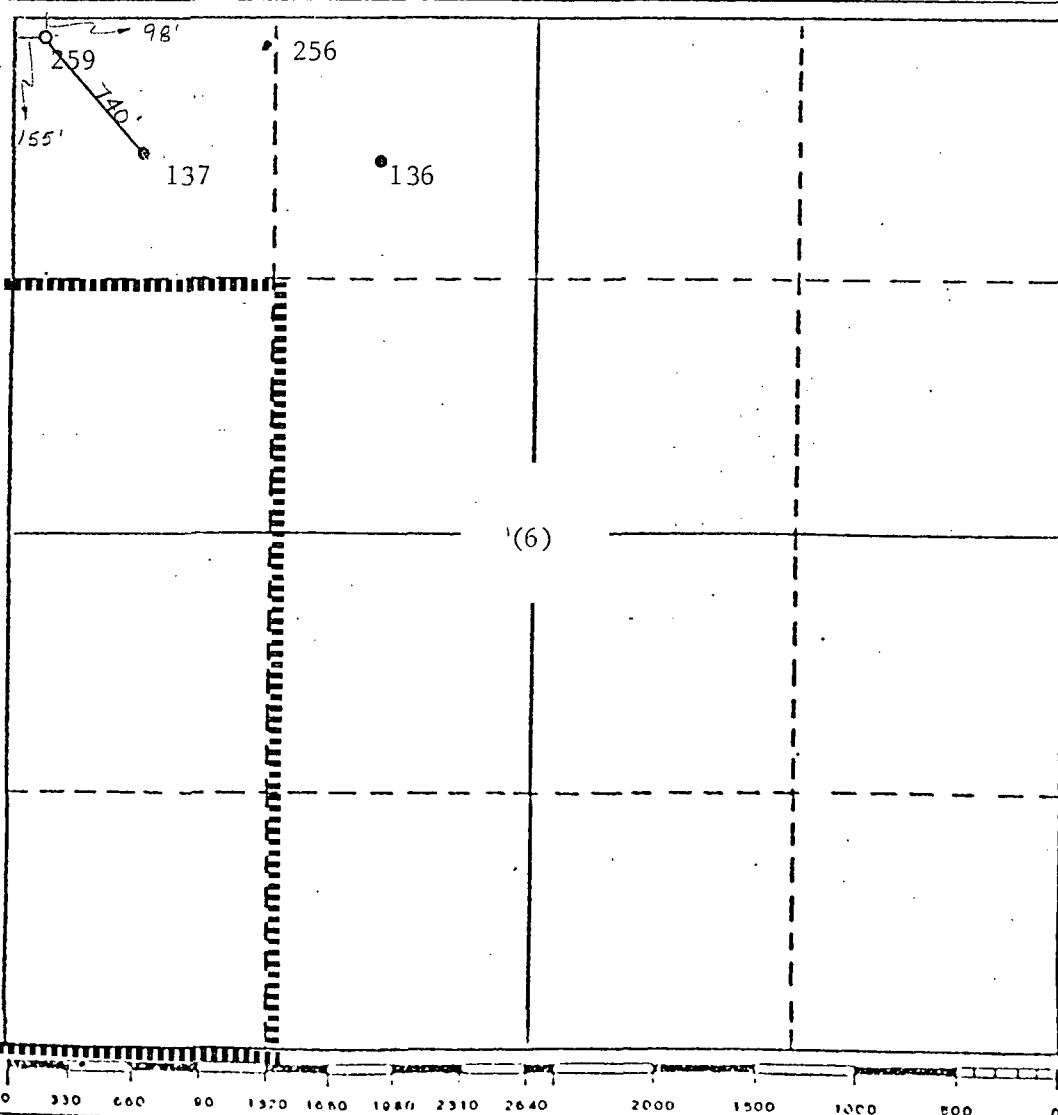
|                                   |  |                                    |                                |                 |
|-----------------------------------|--|------------------------------------|--------------------------------|-----------------|
| Operator<br>Texaco Producing Inc. |  | Lease<br>Myers Langlie Mattix Unit |                                | Well No.<br>259 |
| Unit Letter<br>D                  | Section<br>6                               | Township<br>24-S                   | Range<br>37-E                  | County<br>Lea   |
| Actual Footage Location of Well:  |  |                                    |                                |                 |
| 98 feet from the North line and   |  | 155 feet from the West line        |                                |                 |
| Ground Level Elev.<br>3318'       | Producing Formation<br>Seven Rivers, Queen | Pool<br>Langlie Mattix             | Dedicated Acreage:<br>40 Acres |                 |

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.



## CERTIFICATION

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*B. L. Eiland*

Name

B.L. Eiland

Position

Division Surveyor

Company

Texaco Producing Inc.

Date

January 19, 1988

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 *NEW*  
December 31, 1987

Registered Professional Engineer  
and/or Land Surveyor  
4000

*B. L. Eiland*

Certificate No.

4386

All distances must be from the outer boundaries of the Section.

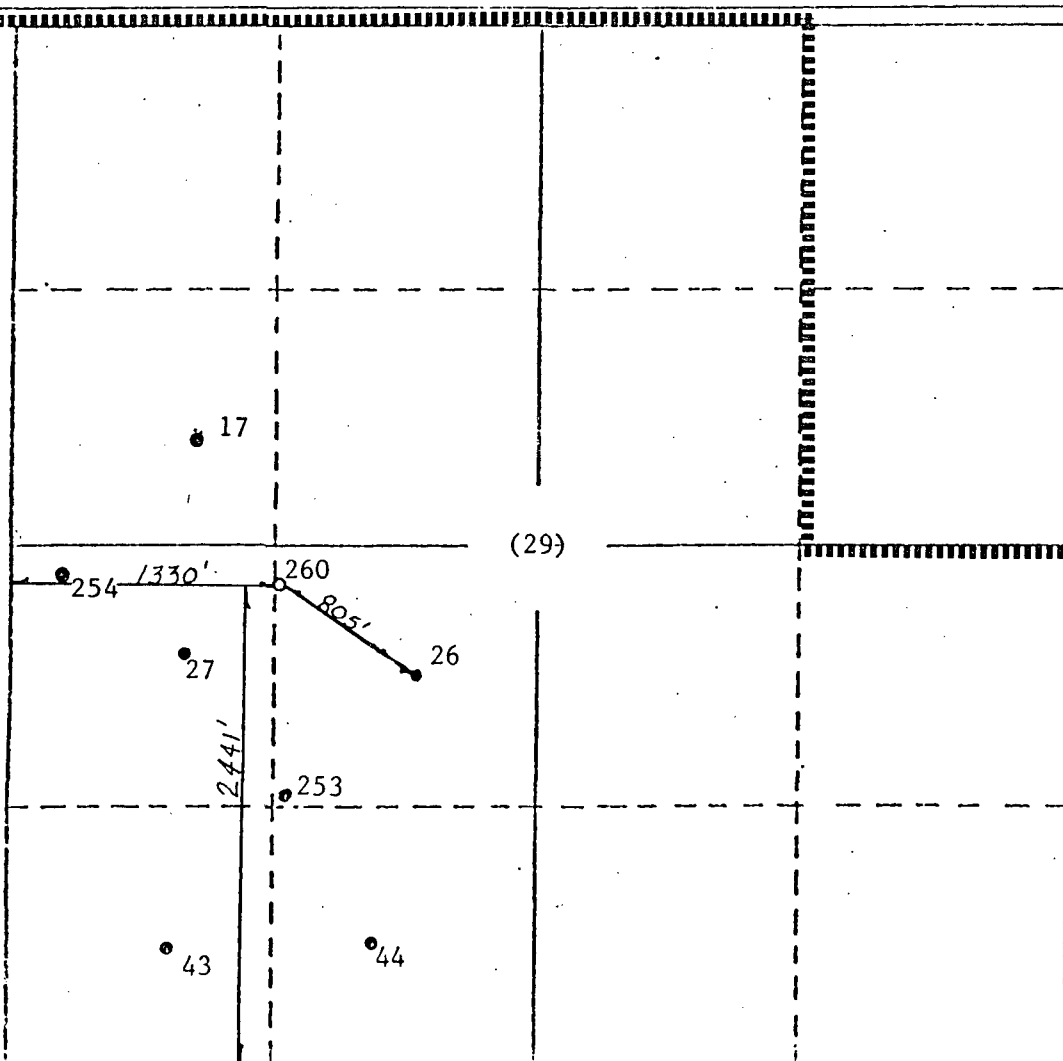
|  |   |                         |   |                      |                                       |
|--|---|-------------------------|---|----------------------|---------------------------------------|
| Operator<br><b>Texaco Producing Inc.</b> |   |                         | Lease<br><b>Myers Langlie Mattix Unit</b> |                      | Well No.<br><b>260</b>                |
| Unit Letter<br><b>K</b>                  | Section<br><b>29</b>                              | Township<br><b>23-S</b> | Range<br><b>37-E</b>                      | County<br><b>Lea</b> |                                       |
| Actual Footage Location of Well:         |   |                         |   |                      |                                       |
| 2441 feet from the                       |   | South line and          | 1330 feet from the                        |                      | West line                             |
| Ground Level Elev.<br><b>3307'</b>       | Producing Formation<br><b>Seven Rivers, Queen</b> |                         | Pool<br><b>Langlie Mattix</b>             |                      | Dedicated Acreage:<br><b>40 Acres</b> |

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

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CERTIFICATION

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*B. L. Eiland*

Name

B.L. Eiland

Position

Division Surveyor

Company

Texaco Producing Inc.

Date

January 19, 1988

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

December 31, 1987

Registered Professional Engineer and Land Surveyor

*B. L. Eiland*

Certification No.

368 L. EILAND

All distances must be from the outer boundaries of the Section.

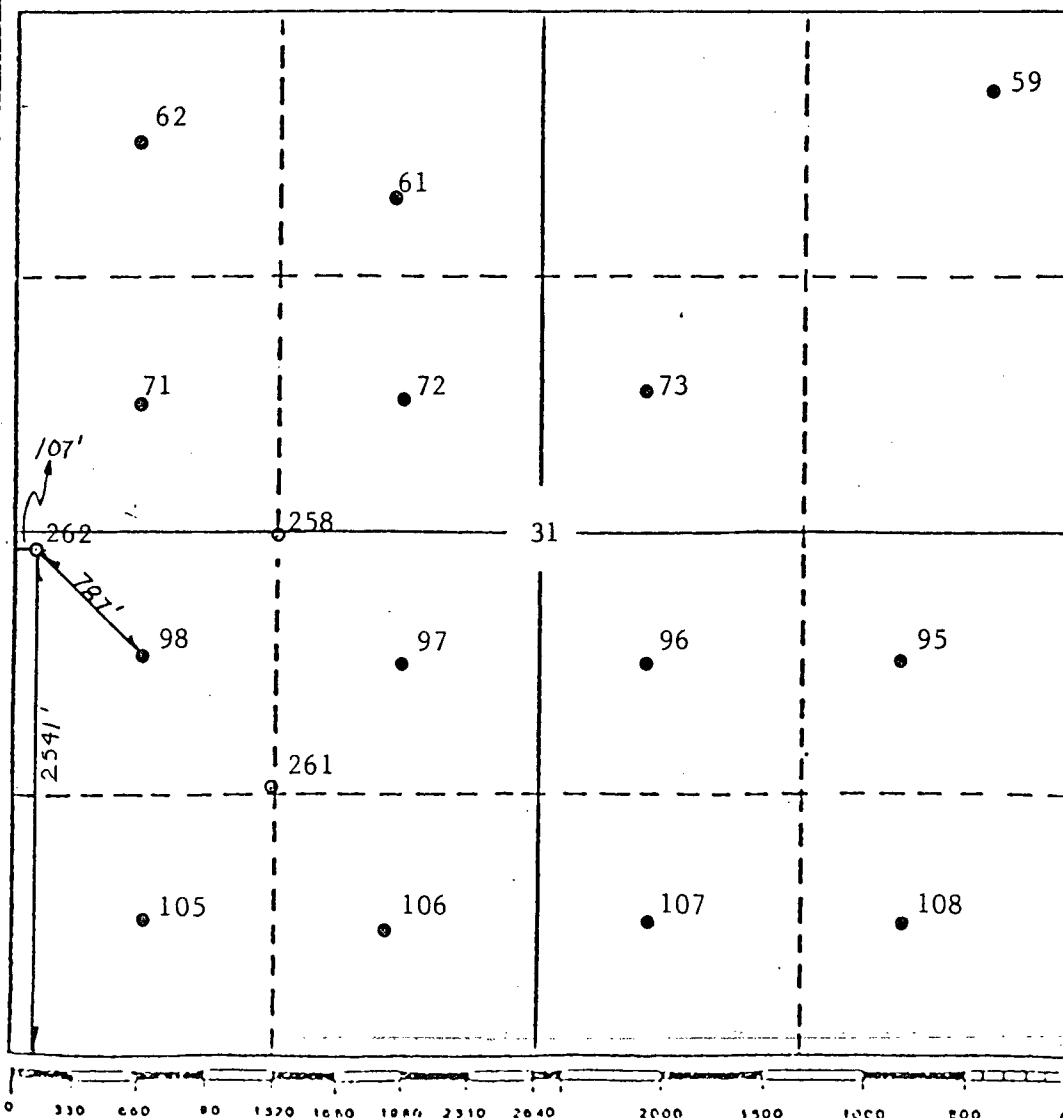
|   |  |                  |                                    |               |                                |
|---|--|------------------|------------------------------------|---------------|--------------------------------|
| Operator<br>Texaco Producing Inc.   |  |                  | Lease<br>Myers Langlie Mattix Unit |               | Well No.<br>262                |
| Unit Letter<br>L  | Section<br>31                              | Township<br>23-S | Range<br>37-E                      | County<br>Lea |                                |
| Actual Postage Location of Well:<br>2541 feet from the South line and 107 feet from the West line |  |                  |                                    |               |                                |
| Ground Level Elev.<br>3317'   | Producing Formation<br>Seven Rivers, Queen |                  | Pool<br>Langlie Mattix             |               | Dedicated Acreage:<br>40 Acres |

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

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If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

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## CERTIFICATION

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

*B. L. Eiland*  
Name

B.L. Eiland

Position

Division Surveyor

Company

Texaco Producing Inc.

Date

January 19, 1988

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.

REGISTERED LAND SURVEYOR  
NEW MEXICO  
December 30, 1987  
Registered Professional Engineer  
and Land Surveyor  
*B. L. Eiland*  
B. L. Eiland

Certified by  
4386

All distances must be from the outer boundaries of the Section.

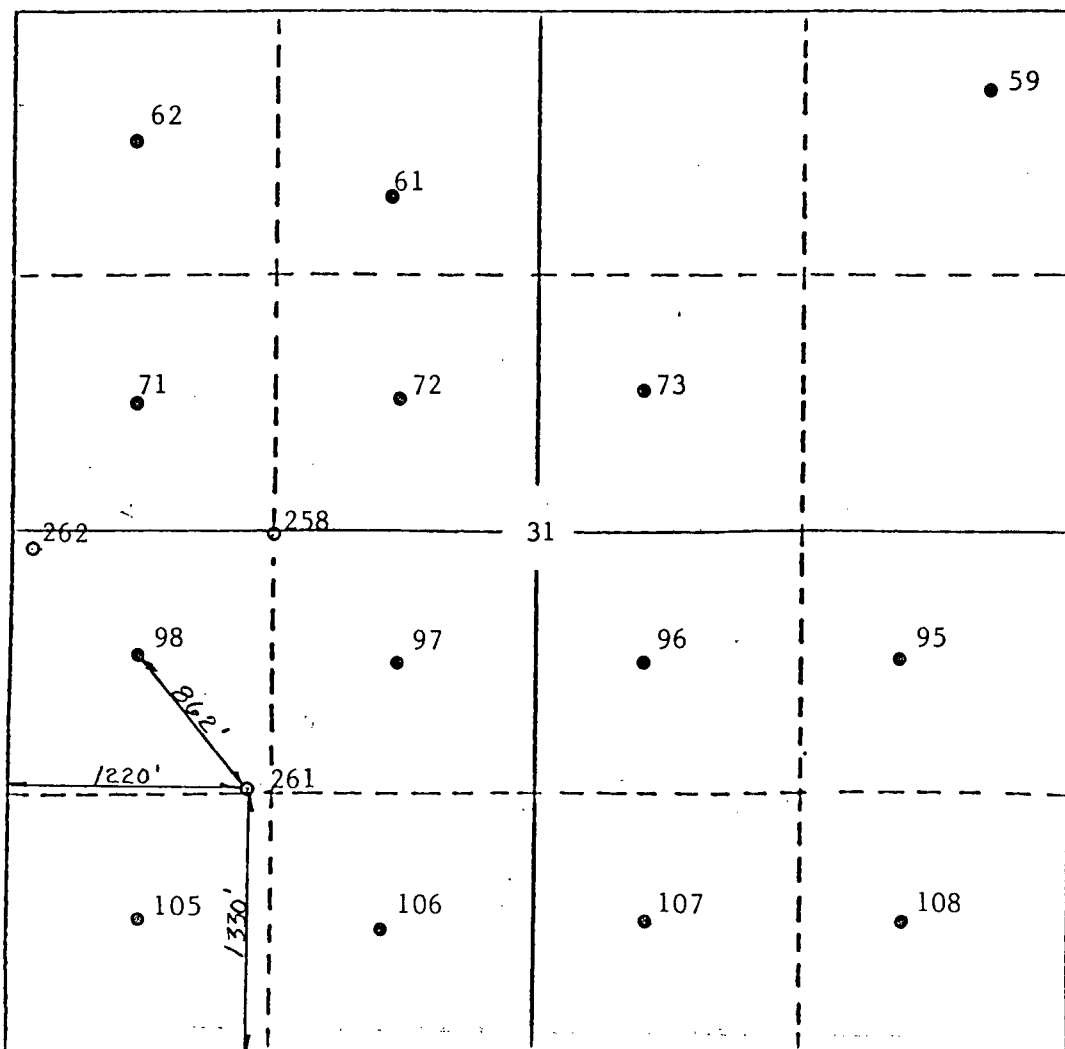
|  |   |                         |   |                      |                                       |                        |
|--|---|-------------------------|---|----------------------|---------------------------------------|------------------------|
| Operator<br><b>Texaco Producing Inc.</b> |   |                         | Lease<br><b>Myers Langlie Mattix Unit</b> |                      |                                       | Well No.<br><b>261</b> |
| Unit Letter<br><b>L</b>                  | Section<br><b>31</b>                              | Township<br><b>23-S</b> | Range<br><b>37-E</b>                      | County<br><b>Lea</b> |                                       |                        |
| Actual Footage Location of Well:         |   |                         |   |                      |                                       |                        |
| 1330 feet from the                       |   | South line and          |   | 1220 feet from the   |                                       | West line              |
| Ground Level Elev.<br><b>3323'</b>       | Producing Formation<br><b>Seven Rivers, Queen</b> |                         | Pool<br><b>Langlie Mattix</b>             |                      | Dedicated Acreage:<br><b>40 Acres</b> |                        |

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
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## CERTIFICATION

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

*B. L. Eiland*  
Name

B.L. Eiland  
Position

Division Surveyor  
Company

Texaco Producing Inc.  
Date

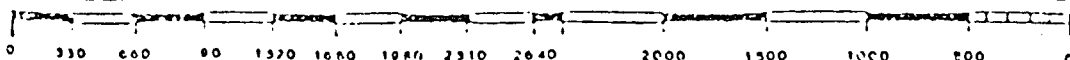
January 19, 1988

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.

REGISTERED LAND SURVEYOR  
Date Surveyed  
December 30, 1987

Registered Professional Engineer  
and Land Surveyor

*B. L. Eiland*  
B.L. Eiland  
Certificate No. 1056





P-562 874 915

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED  
NOT FOR INTERNATIONAL MAIL  
(See Reverse)

U.S.G.P.O. 153-506

PS Form 3800, June 1985

|   |    |
|---|----|
| Sent to   |    |
| Arco Oil & Gas Co   |    |
| Street and No.  |    |
| Box 1610  |    |
| P.O. State and ZIP Code                                       |    |
| Midland, TX 79702   |    |
| Postage   | \$ |
| Certified Fee   |    |
| Special Delivery Fee  |    |
| Restricted Delivery Fee                                       |    |
| Return Receipt showing to whom and Date Delivered             |    |
| Return Receipt showing to whom, Date, and Address of Delivery |    |
| TOTAL Postage and Fees  | \$ |
| Postmark or Date  |    |

P-562 874 916

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED  
NOT FOR INTERNATIONAL MAIL  
(See Reverse)

U.S.G.P.O. 153-506

PS Form 3800, June 1985

|   |    |
|---|----|
| Sent to   |    |
| Conoco Inc  |    |
| Street and No.  |    |
| Box 460   |    |
| P.O. State and ZIP Code                                       |    |
| Hobbs, N.M. 88240   |    |
| Postage   | \$ |
| Certified Fee   |    |
| Special Delivery Fee  |    |
| Restricted Delivery Fee                                       |    |
| Return Receipt showing to whom and Date Delivered             |    |
| Return Receipt showing to whom, Date, and Address of Delivery |    |
| TOTAL Postage and Fees  | \$ |
| Postmark or Date  |    |

2473



Texaco USA

PO Box 728  
Hobbs NM 88240  
505 393 7191

*File  
NHL*

March 1, 1988

State of New Mexico  
Energy & Minerals Department  
Oil Conservation Division  
P. O. Box 2088  
Santa Fe, New Mexico 87501-2088

Attention: Mr. David Catanach

RE: Unorthodox Location Application  
Myers Langlie Mattix Unit  
Well Nos. 258, 259, 260, 261 & 262  
Lea County, New Mexico

Gentlemen:

In reference to our application dated February 9, 1988 for the unorthodox locations of the referenced wells, please find attached waivers of approval from all "affected" offset operators.

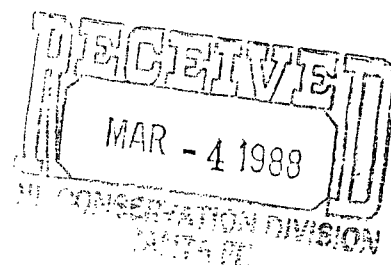
Yours very truly,

*W.B. Cade*

W. B. Cade  
District Operations Manager

LDR:JRB

Attachments





Texaco USA

PO Box 728  
Hobbs NM 88240  
505 393 7191

February 9, 1988

Arco Oil & Gas Company  
Box 1610  
Midland, Texas 79702

RE: Unorthodox Locations  
Myers Langlie Mattix Unit  
Well Nos. 258, 259, 260, 261 & 262  
Lea County, New Mexico

Gentlemen:

As an offset operator to the spacing unit for the proposed Well No. 259, you are being furnished with a copy of our application for an exception to NMOCD Rule 104.C.I. If you have no objection, please sign the waiver at the bottom of this letter and return. If no objection is received within 20 days, the Director may approve the proposed application.

Yours very truly,

*W. B. Cade*

W. B. Cade  
District Operations Manager

LDR:JRB

Attachment

Waiver Approval:

COMPANY: ARCO Oil & Gas.  
BY: J. A. N. Nelson  
DATE: 2/16/88



Texaco USA

PO Box 728  
Hobbs NM 88240  
505 393 7191

February 9, 1988

Conoco Inc.  
Box 460  
Hobbs, New Mexico 88240

RE: Unorthodox Locations  
Myers Langlie Mattix Unit  
Well Nos. 258, 259, 260, 261 & 262  
Lea County, New Mexico

Gentlemen:

As an offset operator to the spacing unit for the proposed Well No. 259, you are being furnished with a copy of our application for an exception to NMOCD Rule 104.C.I. If you have no objection, please sign the waiver at the bottom of this letter and return. If no objection is received within 20 days, the Director may approve the proposed application.

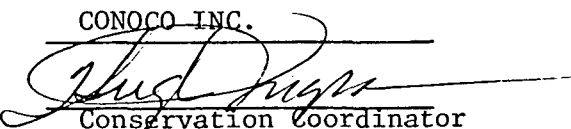
Yours very truly,

W. B. Cade  
District Operations Manager

LDR:JRB

Attachment

Waiver Approval:

COMPANY: CONOCO INC.  
BY:   
Conservation Coordinator  
DATE: 2-24-88

2473



**Sirgo-Collier, Inc.**

P. O. Box 3531, Midland, Texas 79702 (915) 685-0878

February 29, 1988

Texaco, Inc.  
Attn: Mr. C. D. Smith  
Post Office Box 3109  
Midland, Texas 79702

CERTIFIED MAIL P 699 103 975

Re: Unorthodox Location  
West Dollarhide Queen Sand Unit #100-Y  
190' FNL 1660' FEL, Section 30  
T24S, R38E, Lea County, New Mexico

Gentlemen:

In order to satisfy rules relating to unorthodox locations, we are required to furnish each offset operator, by certified mail, a copy of our request to the NMOCD for administrative approval of any unorthodox locations. Accordingly, we are attaching a copy of our request submitted to the NMOCD.

If you have no objection to the unorthodox location, please signify your approval by signing the ballot below and return it to us at your convenience. If no objection is entered within 20 days, the NMOCD Division Director may act upon this proposal.

Sincerely,

Amy L. Whitley, Agent  
Sirgo-Collier, Inc.

APPROVED: \_\_\_\_\_

DATE: \_\_\_\_\_

enc.