



Texaco USA  
Producing Department  
Midland Division

PO Box 3109  
Midland TX 79702-3109

OIL CONSERVATION DIVISION

'90 FEB 20 AM 8 48

February 13, 1990

GOV - STATE AND LOCAL GOVERNMENTS

Unorthodox Locations

Vacuum Grayburg San Andres Unit

Well Nos. 148, 152, 153, 154, and 155

Lea County, New Mexico

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

Attention: Mr. David Catanach

Gentlemen:

An Exception to Rule 104 C.I. by administrative approval is requested for Texaco Producing Inc.'s Vacuum Grayburg San Andres Unit Well Nos. 148, 152, 153, 154, and 155. The wells are located as follows:

Well No. 148: 1330' FNL, 660' FWL, Sec. 1, T-18-S, R-34-E  
Well No. 152: 640' FNL, 1310' FWL, Sec. 2, T-18-S, R-34-E  
Well No. 153: 660' FNL, 2630' FWL, Sec. 2, T-18-S, R-34-E  
Well No. 154: 660' FNL, 1331' FEL, Sec. 2, T-18-S, R-34-E  
Well No. 155: 660' FNL, 10' FEL, Sec. 2, T-18-S, R-34-E

The wells must be drilled in these locations to ensure proper development of 20-acre spacing. Wells drilled previously on 20-acre spacing on our adjacent Central Vacuum Unit have proven to be viable wells. These wells will be completed in the Grayburg San Andres formation. They are offset by Phillips Petroleum Company and they have been notified of these applications.

Attached is Form C-102 for each well and a lease plat showing existing wells, locations of the subject wells, and the affected Offset Operator.

GOV - STATE AND LOCAL GOVERNMENTS  
Unorthodox Locations  
Vacuum Grayburg San Andres Unit  
Well Nos. 148, 152, 153, 154, and 155  
Lea County, New Mexico

Page 2

Yours very truly,



C. P. Basham  
Drilling Superintendent  
on Behalf of Texaco Producing Inc.

CWH:cfb

Attachments

File

Chrono

cc: NMOCD  
P. O. Box 1980  
Hobbs, NM 88240



Texaco USA  
Producing Department  
Midland Division

PO Box 3109  
Midland TX 79702-3109

February 13, 1990

GOV - STATE AND LOCAL GOVERNMENTS  
Unorthodox Locations  
Vacuum Grayburg San Andres Unit  
Well Nos. 148, 152, 153, 154, and 155  
Lea County, New Mexico

Phillips Petroleum Company  
4001 Penbrook  
Odessa, Texas 79762

Gentlemen:

As an Offset Operator to the spacing unit for the captioned wells, 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 in the enclosed envelope.

Yours very truly,

C. P. Basham  
Drilling Superintendent  
on Behalf of Texaco Producing Inc.

CWH:cfb

Attachments  
File  
Chrono

**WAIVER APPROVED:**

**COMPANY:** \_\_\_\_\_

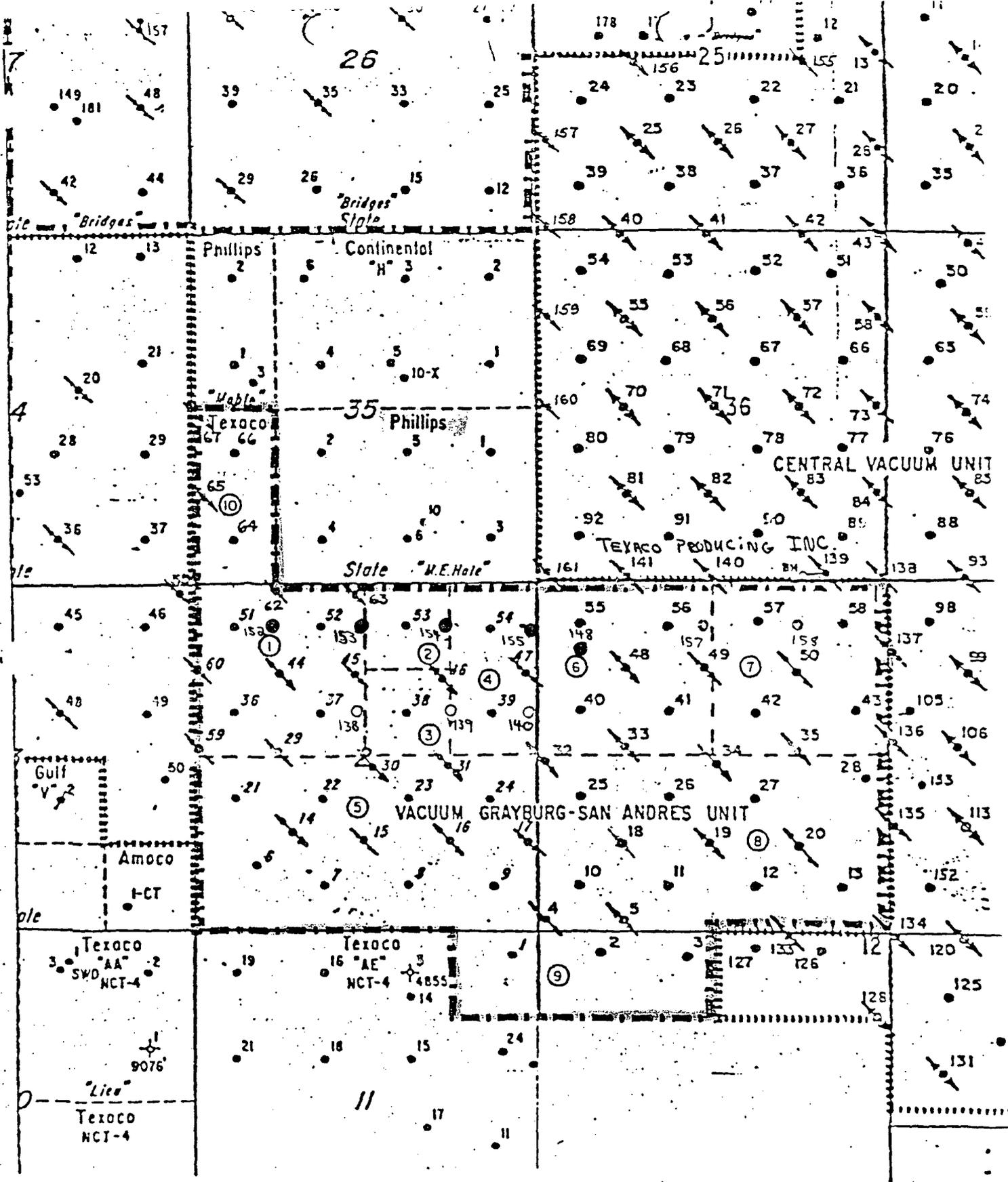
**BY:** \_\_\_\_\_

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

● **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:<br>PHILLIPS PETROLEUM Co<br>4001 PENBROOK<br>ODESSA, TX 79762<br>ATTN: CHARLES Sugg. | 4. Article Number<br>P 555 993 622<br>Type of Service:<br><input type="checkbox"/> Registered <input type="checkbox"/> Insured<br><input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD<br><input type="checkbox"/> Express Mail <input type="checkbox"/> Return Receipt for Merchandise<br>Always obtain signature of addressee or agent and DATE DELIVERED. |
| 5. Signature - Address<br>X   | 8. Addressee's Address (ONLY if requested and fee paid)  |
| 6. Signature - Agent<br>X <i>[Signature]</i>  |  |
| 7. Date of Delivery<br>2/15/90 <i>[Signature]</i>   |  |



⑨ TRACT NUMBER

TEXACO Inc.  
 VACUUM G-SA UNIT  
 VACUUM G-SA FIELD  
 LEA COUNTY, NEW MEXICO



STATE OF NEW MEXICO OIL CONSERVATION DIVISION  
**ENERGY AND MINERALS DEPARTMENT**  
 OIL CONSERVATION DIVISION  
 HOBBS DISTRICT OFFICE

RECEIVED  
 90 FEB 19 AM 9 28

2-16-90

GARREY CARRUTHERS  
 GOVERNOR

POST OFFICE BOX 1980  
 HOBBS, NEW MEXICO 88241-1980  
 (505) 393-6161

3  
 :

OIL CONSERVATION DIVISION  
 P. O. BOX 2088  
 SANTA FE, NEW MEXICO 87501

- RE: Proposed:
- MC \_\_\_\_\_
  - DHC \_\_\_\_\_
  - NSL  \_\_\_\_\_
  - NSP \_\_\_\_\_
  - SWD \_\_\_\_\_
  - WFX \_\_\_\_\_
  - PMX \_\_\_\_\_

*Vacuum GB/SA unit # 148-D 1-18-34*  
*# 152-D 2-18-34*  
*# 153-C 2-18-34*  
*# 154-B 2-18-34*  
*# 155-A 2-18-34*

Gentlemen:

I have examined the application for the:

*Texaco Producing Inc.*  
 Operator Lease & Well No. Unit S-T-R

and my recommendations are as follows:

*OK*

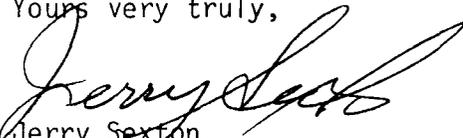
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Yours very truly,  
  
 Jerry Sexton  
 Supervisor, District 1

/ed

Submit to Appropriate District Office  
 State Lease - 4 copies  
 Fee Lease - 3 copies

State of New Mexico  
 Energy, Minerals and Natural Resources Department

Form C-102  
 Revised 1-1-89

**OIL CONSERVATION DIVISION**

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT I  
 P.O. Box 1980, Hobbs, NM 88240

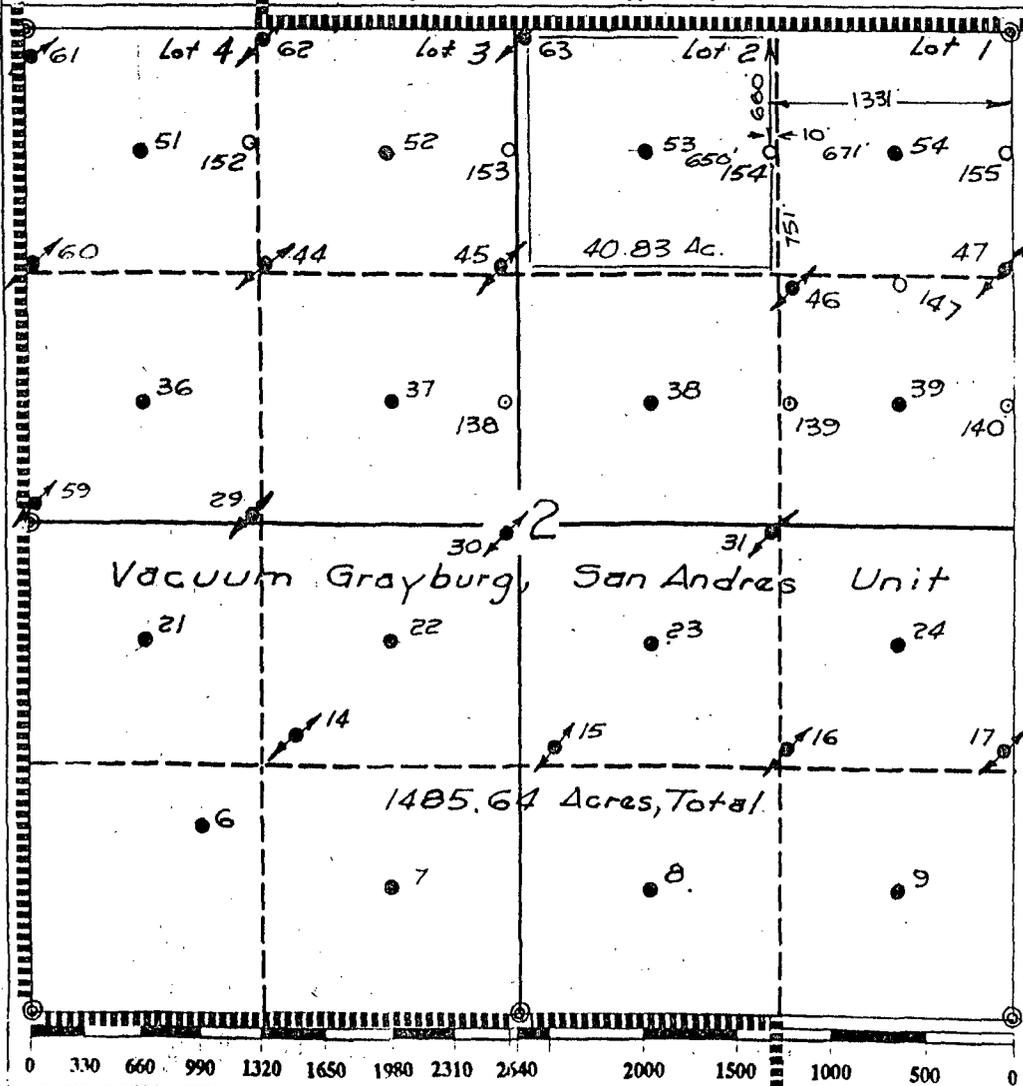
DISTRICT II  
 P.O. Drawer DD, Artesia, NM 88210

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

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

All Distances must be from the outer boundaries of the section

|   |  |                             |  |                           |  |
|---|--|-----------------------------|--|---------------------------|--|
| Operator<br><b>TEXACO PRODUCING INC.</b>  |  |                             | Lease<br><b>Vacuum Grayburg, San Andres Unit</b> |                           | Well No.<br><b>154</b>                   |
| Unit Letter<br><b>B</b>   | Section<br><b>2</b>                      | Township<br><b>18 South</b> | Range<br><b>34 East</b>                          | County<br><b>NMPM Lea</b> |  |
| Actual Footage Location of Well:<br><b>660</b> feet from the <b>North</b> line and <b>1331</b> feet from the <b>East</b> line   |  |                             |  |                           |  |
| Ground level Elev.<br><b>4011</b>   | Producing Formation<br><b>San Andres</b> |                             | Pool<br><b>Vacuum Grayburg - San Andres</b>      |                           | Dedicated Acreage:<br><b>40.83</b> Acres |
| <p>1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.</p> <p>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).</p> <p>3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?<br/> <input checked="" type="checkbox"/> Yes    <input type="checkbox"/> No    If answer is "yes" type of consolidation <u>Unitization</u></p> <p>If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)</p> <p>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 interest, has been approved by the Division.</p> |  |                             |  |                           |  |



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

Signature: *Royce D. Mariott*  
 Printed Name: **Royce D. Mariott**  
 Position: **Division Surveyor**  
 Company: **Texaco Producing Inc.**  
 Date: **February 2, 1990**

**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 knowledge and belief.

Date Surveyed: **January 31, 1990**  
 Signature & Seal of Professional Surveyor: *John S. Piper*  
 Certificate No. **7254**  
**John S. Piper**



Texaco USA  
Producing Department  
Midland Division

PO Box 3109  
Midland TX 79702-3109

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OIL & GAS DIVISION

February 26, 1990

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Vacuum Grayburg San Andres Unit  
Well Nos. 148, 152, 153, 154, and 155  
Lea County, New Mexico

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

Attention: Mr. David Catanach

Gentlemen:

Attached is the approved waiver from Phillips Petroleum Company concerning the drilling locations of the captioned wells. They were the only affected offset operator. Please process our drilling applications as soon as possible.

Yours very truly,

C. P. Basham  
Drilling Superintendent

CWH:cfb

Attachment

File

Chrono



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Producing Department  
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Yours very truly,

C. P. Basham  
Drilling Superintendent  
on Behalf of Texaco Producing Inc.

CWH:cfb

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File

Chrono

WALIVER APPROVED:

COMPANY: PHILLIPS PETROLEUM COMPANY

BY: D. A. BROWN

DATE: FEBRUARY 16, 1990

