



Texaco Exploration and Production Inc  
Midland Producing Division

500 N Loraine  
Midland TX 79701

OIL CONSERVATION DIVISION

P. O. Box 3109  
Midland TX 79702

'93 AUG 27 AM 9 06

August 24, 1993

GOV - STATE AND LOCAL GOVERNMENTS

Unorthodox Locations  
Cooper Jal Unit Well Nos. 401, 402,  
403, and 404  
Jalmat and Langlie Mattix Fields  
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. Michael E. Stogner

Gentlemen:

An exception, by administrative approval, to Rule 104 F.I. is requested for the captioned wells. Well No. 404 is on State land and the remaining wells are on Federal land.

The wells must be drilled in these locations to ensure proper development on 20-acre spacing to recover additional reserves in an established waterflood. These reserves could not be recovered with the current 80-acre, 5-spot pattern.

There are no "affected" offset operators to these wells.

Attached are Forms C-102, showing the location for each well and a lease plat showing the existing wells.

Yours very truly,

*C. P. Basham /cwh*

C. P. Basham  
Drilling Operations Manager

CWH:

cc: NMOCD, P. O. Box 1980, Hobbs, NM 88240  
CC: BLM, P. O. Box 1778, Carlsbad, NM 88220

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 TEXACO EXPLORATION & PRODUCTION			Lease COOPER JAL UNIT		Well No. 401
Unit Letter L	Section 19	Township 24-South	Range 37-East	County NMPM	Lea
Actual Footage Location of Well: 2400 feet from the South line and 1130 feet from the West line					
Ground level Elev. 3287	Producing Formation Mansel, Yates, 7RVRS; 7RVRS, Queen		Pool Jalmat; Langlie Mattix		Dedicated Acreage: 38.10 Acres
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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.?</p> <p><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>					
				<p><b>OPERATOR CERTIFICATION</b></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>Royce D. Mariott</i></p> <p>Printed Name Royce D. Mariott</p> <p>Position Division Surveyor</p> <p>Company Texaco Expl. &amp; Prod.</p> <p>Date Aug. 23, 1993</p> <p><b>SURVEYOR CERTIFICATION</b></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 knowledge and belief.</p> <p>Date Surveyed Aug. 17, 1993</p> <p>Signature &amp; Seal of Professional Surveyor <i>John S. Piper</i></p> <p>Certificate No. 7254 John S. Piper</p> <p>Lea Co. FB. 8 Pg. 75</p>	

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Operator TEXACO EXPLORATION & PRODUCTION			Lease COOPER JAL UNIT		Well No. 402
Unit Letter L	Section 19	Township 24-South	Range 37-East	County Lea	
Actual Footage Location of Well: 2150 feet from the South line and 50 feet from the West line					
Ground level Elev. 3294	Producing Formation Mansel, Yates, 7RVRS; 7RVRS, Queen		Pool Jalmat; Langlie Mattix	Dedicated Acreage: 38.10 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

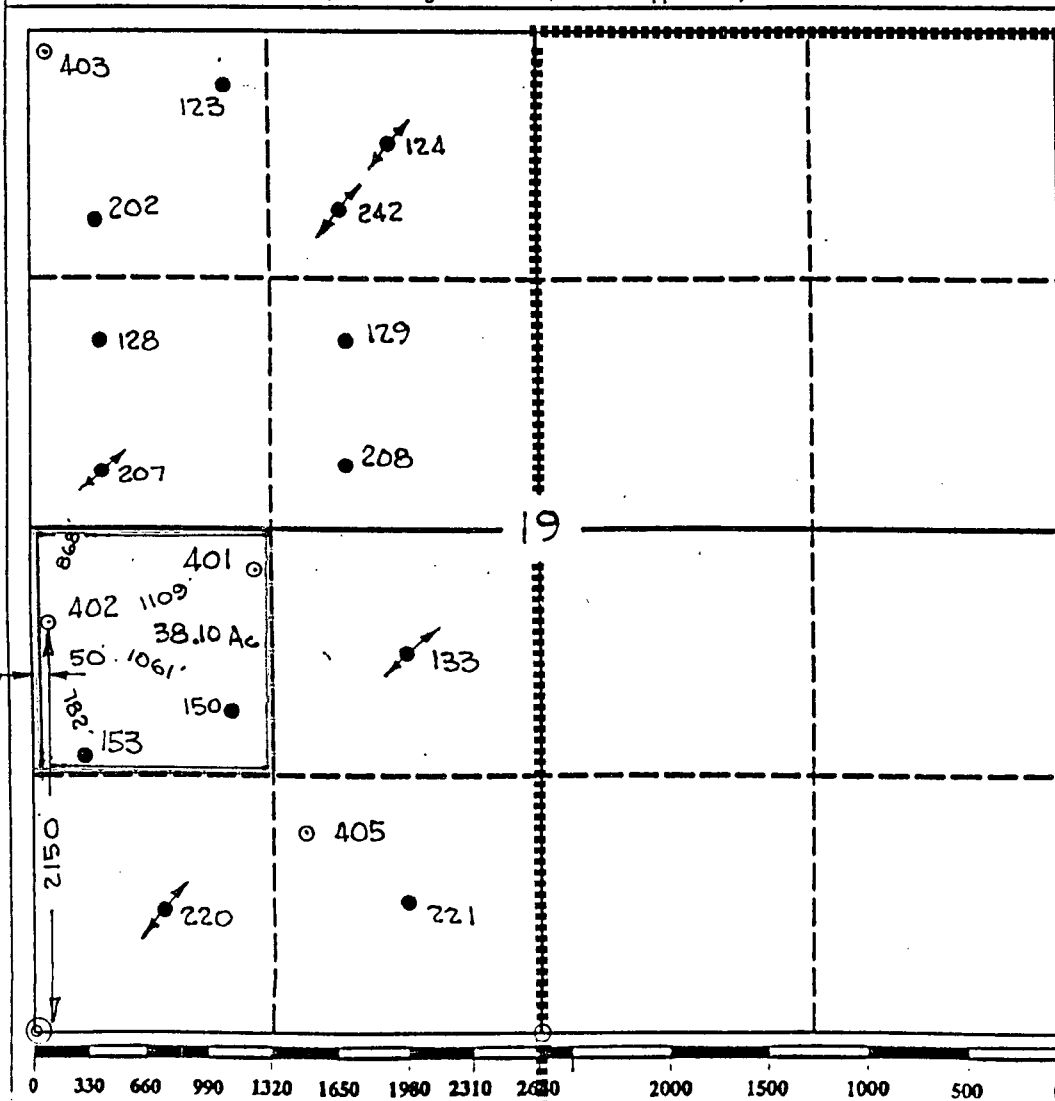
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

☒ Yes ☐ No If answer is "yes" type of consolidation Unitization

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 interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature

Printed Name

Royce D. Mariott

Position

Division Surveyor

Company

Texaco Expl. & Prod.

Date

Aug. 23, 1993

SURVEYOR CERTIFICATION

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Date Surveyed

Aug. 17, 1993

Signature & Seal of  
Professional Surveyor

*John S. Piper*

Certificate No.

7254 John S. Piper

Lea Co. FB. 8, Pg. 76

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WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator TEXACO EXPLORATION & PRODUCTION			Lease COOPER JAL UNIT		Well No. 403
Unit Letter D	Section 19	Township 24-South	Range 37-East	County NMPM	Lea
Actual Footage Location of Well: 150 feet from the North line and 100 feet from the West line					
Ground level Elev. 3308	Producing Formation Mansel, Yates, 7RVRS; 7RVRS, Queen		Pool Jalmat; Langlie Mattix		Dedicated Acreage: 38.12 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

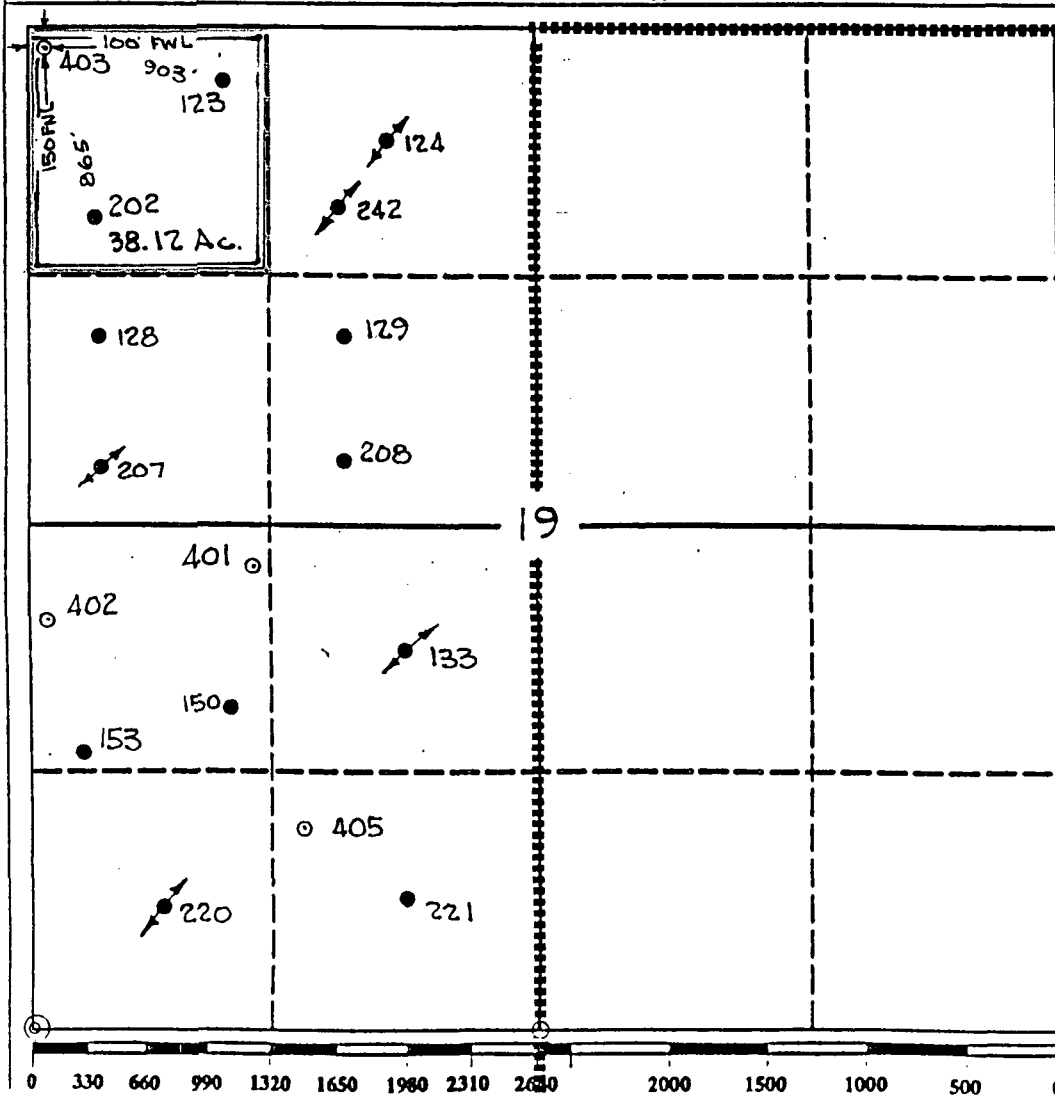
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

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Printed Name  
Royce D. Mariott

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Aug. 17, 1993

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Professional Surveyor

*John S. Piper*

Certificate No.  
7254 John S. Piper

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WELL LOCATION AND ACREAGE DEDICATION PLAT

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Operator TEXACO EXPLORATION & PRODUCTION			Lease COOPER JAL UNIT		Well No. 404
Unit Letter B	Section 24	Township 24-South	Range 36-East	County Lea	
Actual Footage Location of Well: 510 feet from the North line and 2310 feet from the East line					
Ground level Elev. 3314	Producing Formation TANSEL, YATES, 7RVRS; 7RVRS, QUEEN		Pool JALMONT; LANGLIE MATTIX	Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

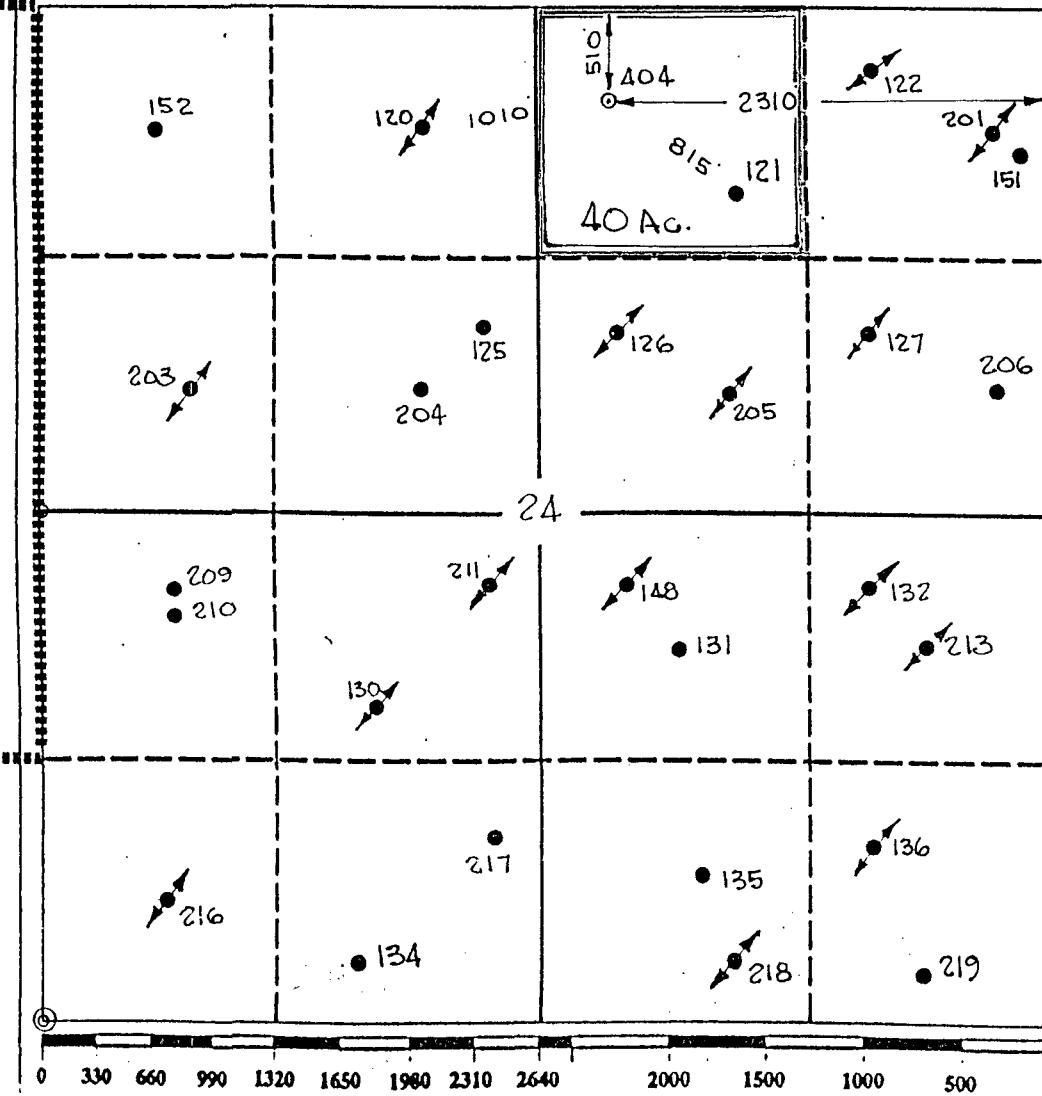
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John S. Piper

Certificate No.

7254 John S. Piper

Lea Co. FB. 8, Pg. 78



COOPER JAL UNIT

LEGEND

⊕

 1993 WELL

□

 CONVERSION TO LM INJECTOR

□

 CONVERSION TO DUAL INJECTOR

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 RECOMP TO JALMAT PROD

□

 RECOMP TO DUAL INJECTOR

