



Texaco Exploration and Production Inc
Midland Producing Division

OIL CONSERVATION DIVISION

500 N. Loraine
Midland TX 79701

P O Box 3109
Midland TX 79702

'94 JUN 16 AM 8 50

June 13, 1994

GOV - STATE AND LOCAL GOVERNMENTS

Unorthodox Locations

Cooper Jal Unit Well Nos. 406, 407,
409, and 414

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. These wells are on State 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

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

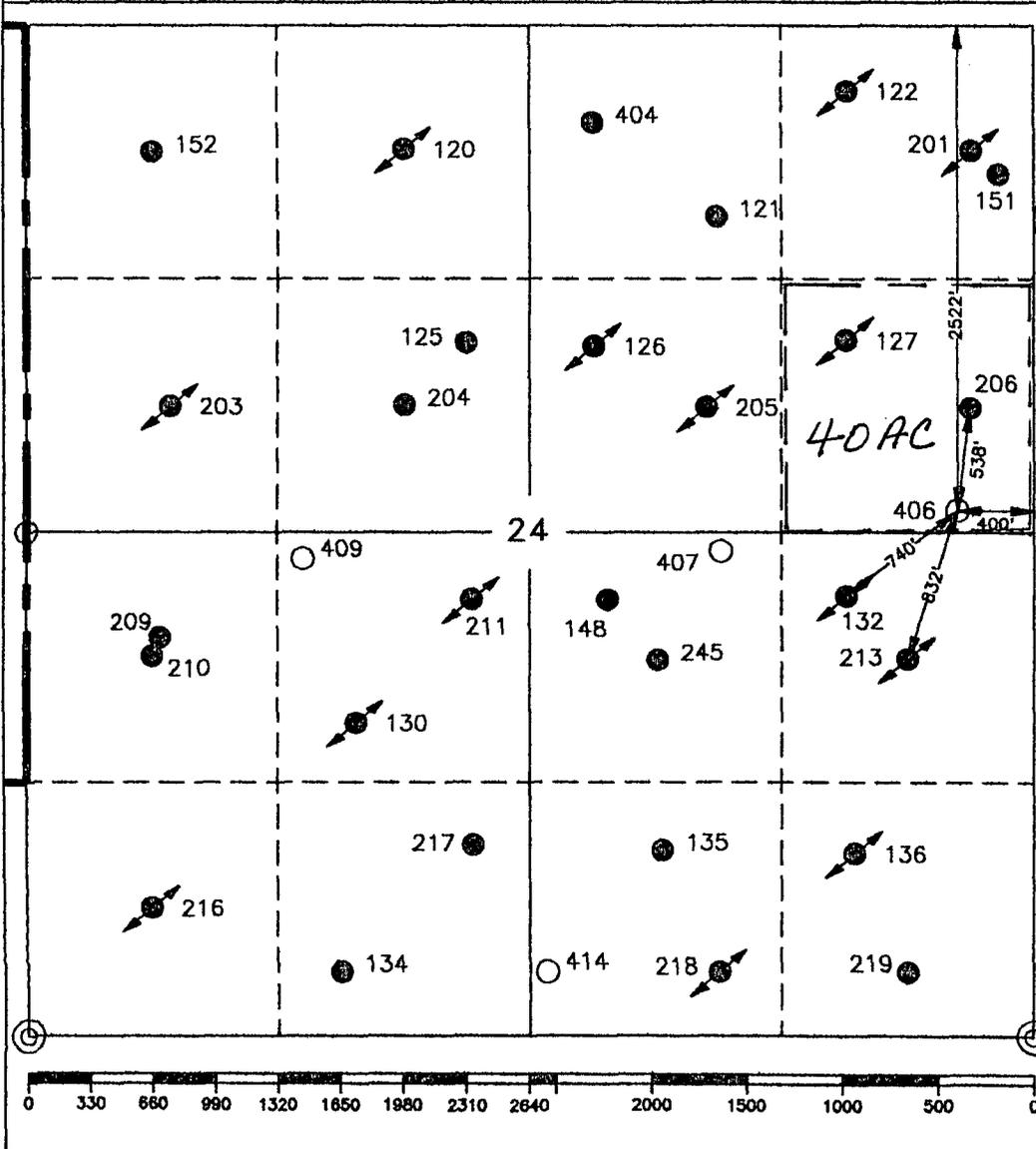
DISTRICT II
 P. O. Drawer DD, Artesia, NM 88210

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 AND PRODUCTION Inc.		Lease COOPER JAL UNIT		Well No. 406
Unit Letter H	Section 24	Township 24 South	Range 36 East	County Lea
Actual Footage Location of Well:				
2522' feet from the North line and		400' feet from the East line		
Ground level Elev. 3303'	Producing Formation Tansil, Yates, 7RVRS; 7RVRS, Queen	Pool Jalmat; Langlie Mattix	Dedicated Acreage: 40 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? <input type="checkbox"/> Yes <input type="checkbox"/> 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 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 Exp. & Prod.
 Date: June 9, 1994

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: June 7, 1994
 Signature & Seal of Professional Surveyor: *John S. Piper*
 Certificate No.: 7254 John S. Piper

Sheet Lea Co. FB. 11, Pg. 2

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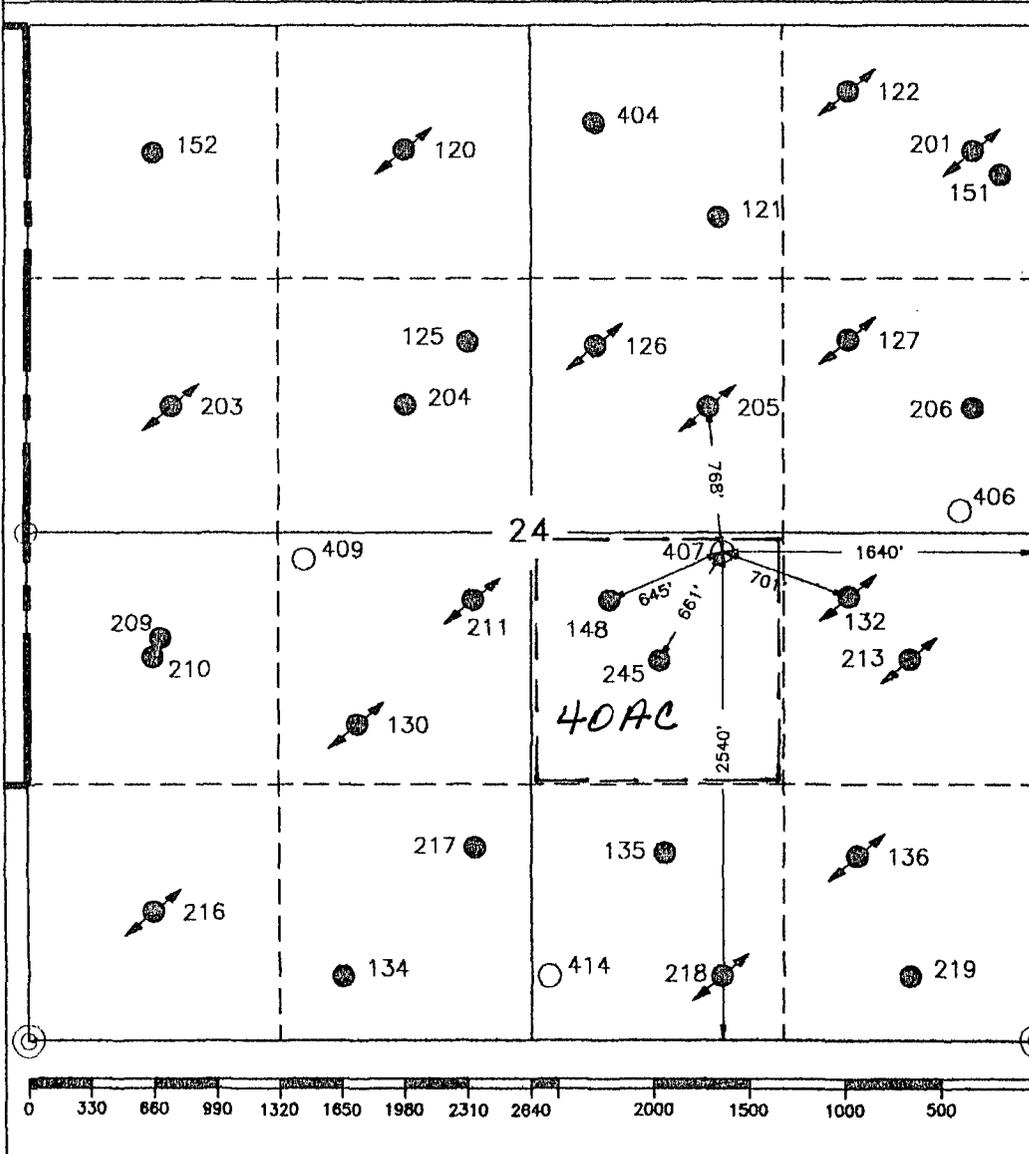
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 1000 Rio Brazos Rd., Aztec, NM 87410

Operator TEXACO EXPLORATION AND PRODUCTION Inc.		Lease COOPER JAL UNIT		Well No. 407
Unit Letter J	Section 24	Township 24 South	Range 36 East	County Lea
Actual Footage Location of Well: 2540' feet from the South line and 1640' feet from the East line				
Ground level Elev. 3314'	Producing Formation Tansil, Yates, 7RVRS; 7RVRS, Queen		Pool Jalmat; Langlie Mattix	Dedicated Acreage: 40 Acres
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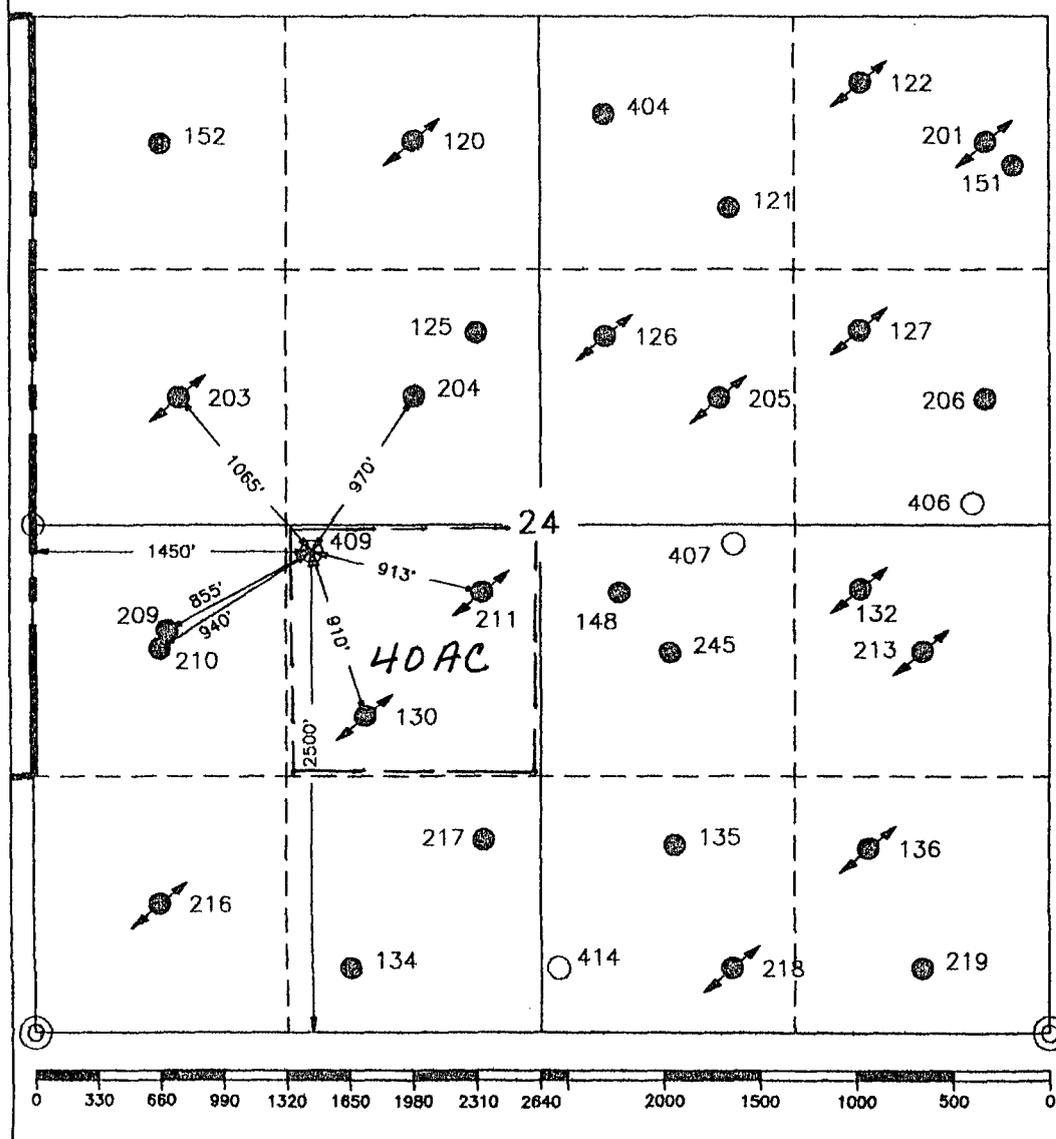
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DISTRICT III
 1000 Rio Hrazos Rd., Aztec, NM 87410

Operator TEXACO EXPLORATION AND PRODUCTION Inc.		Lease COOPER JAL UNIT		Well No. 409
Unit Letter K	Section 24	Township 24 South	Range 36 East	County Lea
Actual Footage Location of Well: 2500' feet from the South line and 1450' feet from the West line				
Ground level Elev. 3331'	Producing Formation Tansil, Yates, 7RVRS; 7RVRS, Queen		Pool Jalmat; Langlie Mattix	Dedicated Acreage: 40 Acres

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communization, unitization, force-pooling, etc?
 Yes No If answer is "yes" type of consolidation _____
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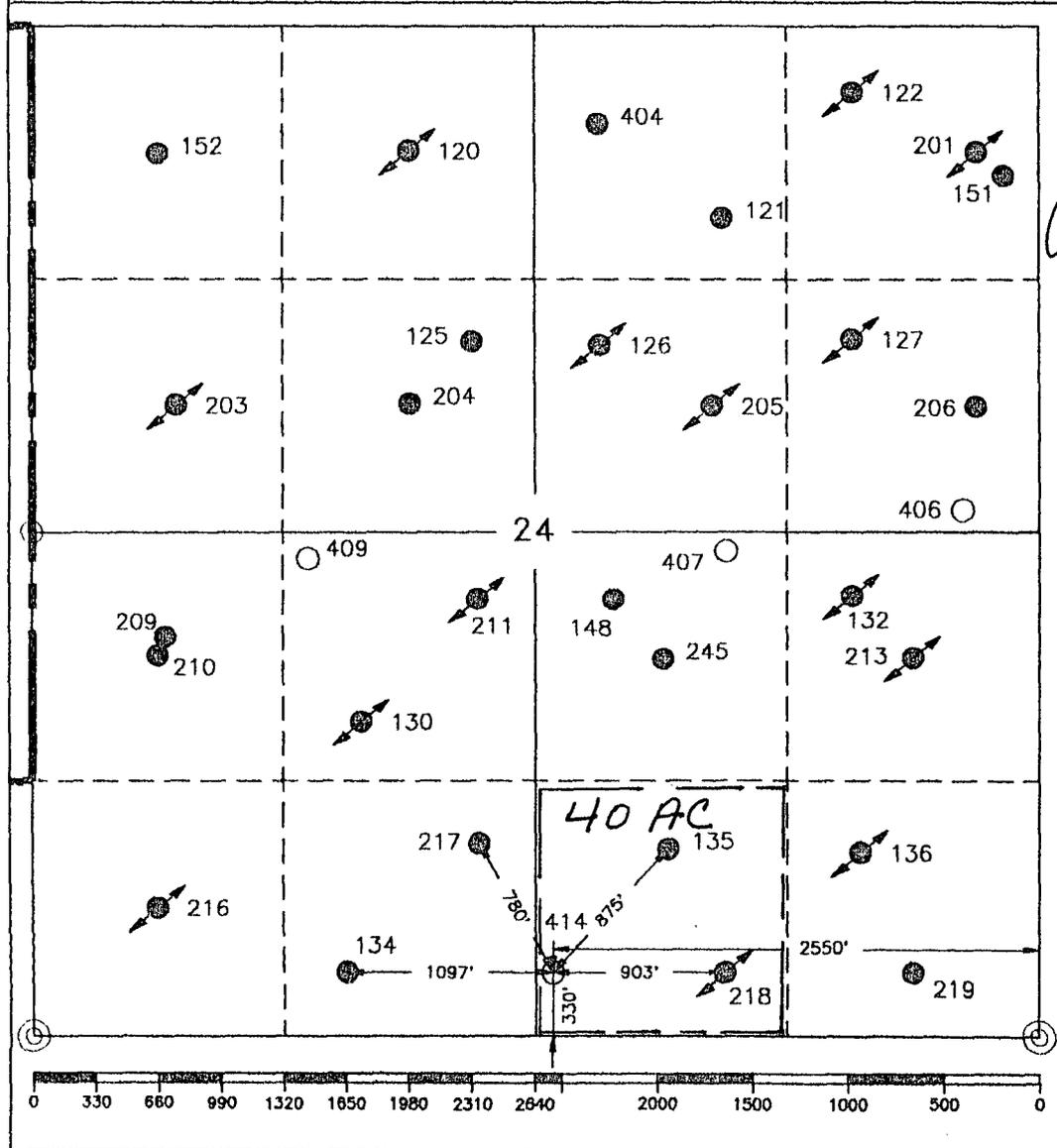
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Operator TEXACO EXPLORATION AND PRODUCTION Inc.		Lease COOPER JAL UNIT		Well No. 414
Unit Letter O	Section 24	Township 24 South	Range 36 East	County Lea
Actual Footage Location of Well: 330' feet from the South line and 2550' feet from the East line				
Ground level Elev. 3312'	Producing Formation Tansil, Yates, 7RVRS; 7RVRS, Queen	Pool Jalmat; Langlie Mattix	Dedicated Acreage: 40 Acres	
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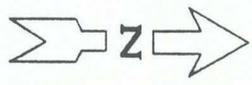
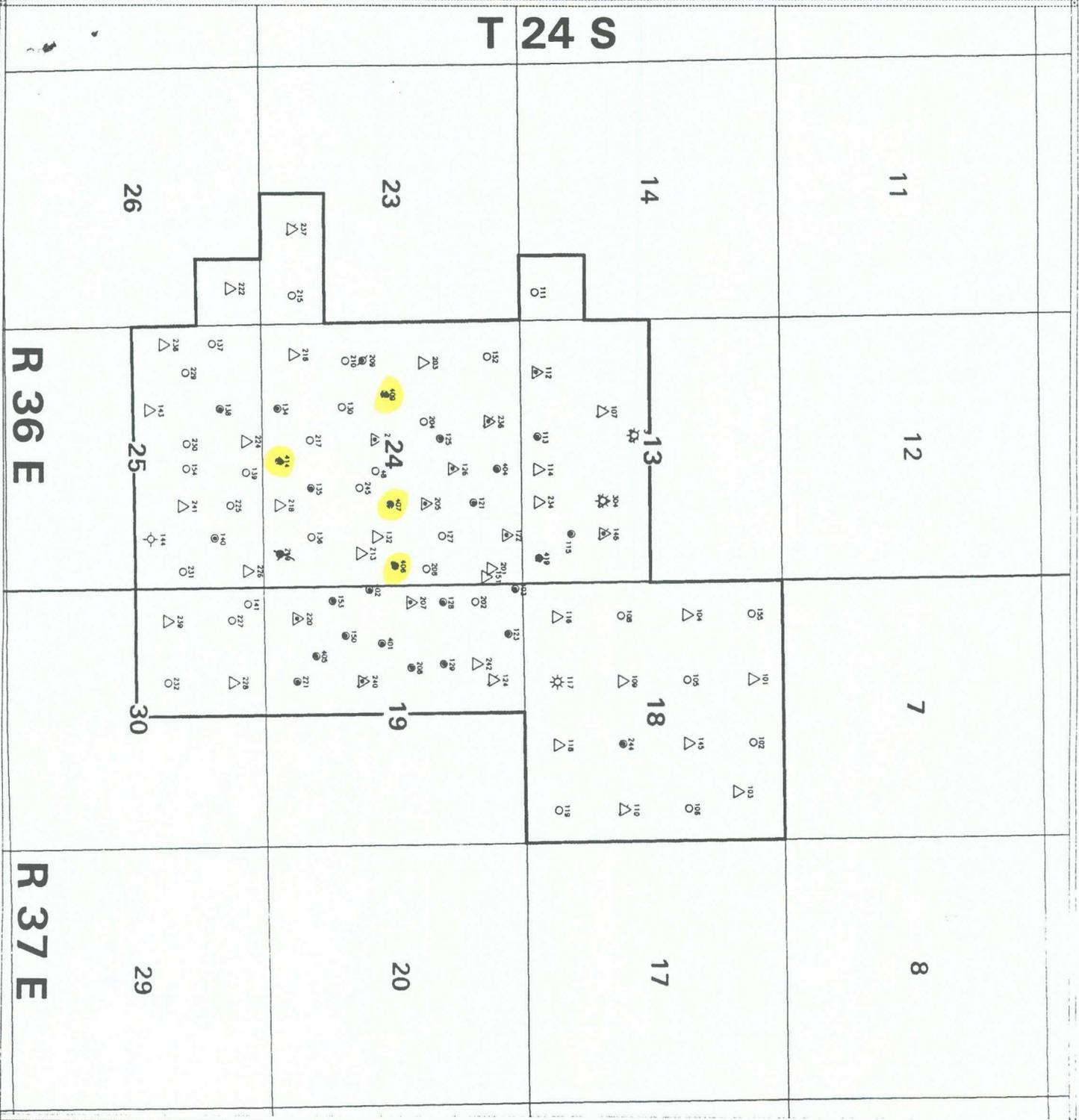
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Certificate No.: **7254 John S. Piper**

Sheet: **Lea Co. FB. 11, Pg. 5**

T 24 S



- LEGEND**
- SINGLE OIL PRODUCER
 - DHC OIL PRODUCER
 - △ WATER INJECTOR
 - ☆ GAS PRODUCER
 - SI DHC PRODUCER
 - △ SI WATER INJECTOR
 - ☆ SI GAS PRODUCER
 - △ SI DUAL INJECTOR
 - ⊕ DUAL INJECTOR LOCATION

Texaco Exploration and Production Inc.	
COOPER JAL UNIT	
LEA COUNTY, NEW MEXICO	
WELL LOCATIONS	
#0	1/4/94