



**RESERVE OIL, INC.**

THE SOUTHERN DIVISION

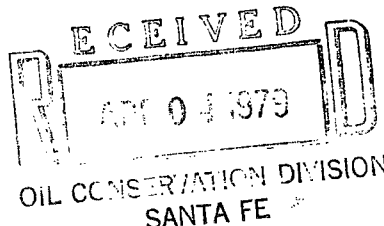
*Have called Mr Chandler  
and advised would have to  
have waivers from TPA and  
Exxon or send*

312 HBF BUILDING  
MIDLAND, TEXAS 79701  
(915) 682-4341

*copy by  
certified  
mail.*

April 2, 1979

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



*NSL-1032*

Attention: Mr. R. L. Stamets, Examiner

Re: Application to Drill Unorthodox Location  
Cooper Jal Unit, Well No. 154  
Langlie Mattix Field  
Lea County, New Mexico

*Waivers in*

Gentlemen:

Reserve Oil, Inc. requests immediate approval of its application to drill Cooper Jal Unit, Well No. 154, in an unorthodox location in the Cooper Jal Unit, Langlie Mattix Field, Lea County, New Mexico. Reference Attachment "C", the proposed producer (Well No. 154) is located in a 160 acre tract that presently has three (3) Langlie Mattix completions and four (4) Jalmat completions, and the nearest completed well to the proposed Well No. 154 is Well No. 230 which is 650' from the proposed Well No. 154.

Reference "Form C-102", the reason subject well is considered a non-standard location is that it is 230' South and 240' East from the boundary of its quarter-quarter section. To move the location South and East would, in Reserve Oil, Inc.'s opinion, impair the recovery success due to the declining reservoir rock quality in that direction. Subject well is located within the Cooper Jal Unit area and will not impair other operator's rights. Also attached for your review are Forms C-101 and C-102, Attachment "A" (plat showing entire unit), and Attachment "B" (unit's production history).

The reason for requesting immediate approval is that Reserve Oil, Inc. has a rig contracted to commence drilling the well on April 11, 1979. Reserve Oil, Inc. was initially of the opinion that subject well was at a standard location and that our "Application to Drill" which was submitted on March 26, 1979, would be approved and returned this week. On Saturday, March 31, 1979, we received a letter from Mr. Sexton of your Hobbs office notifying Reserve Oil, Inc. that our proposed location was non-standard.

April 2, 1979

Upon receipt of this application, it would be appreciated if you or your designated representative advise Reserve Oil, Inc. of your decision by phone (collect - 915-682-4341). Mrs. Carpenter of the Hobbs office also requested that your office notify them by phone of your decision.

Very truly yours,

RESERVE OIL, INC.

A handwritten signature in cursive script, reading "Clarence R. Chandler".

Clarence R. Chandler

ck

Attachments

**MEXICO OIL CONSERVATION COMMISSION**  
**WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102  
 Supersedes C-128  
 Effective 1-1-65

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

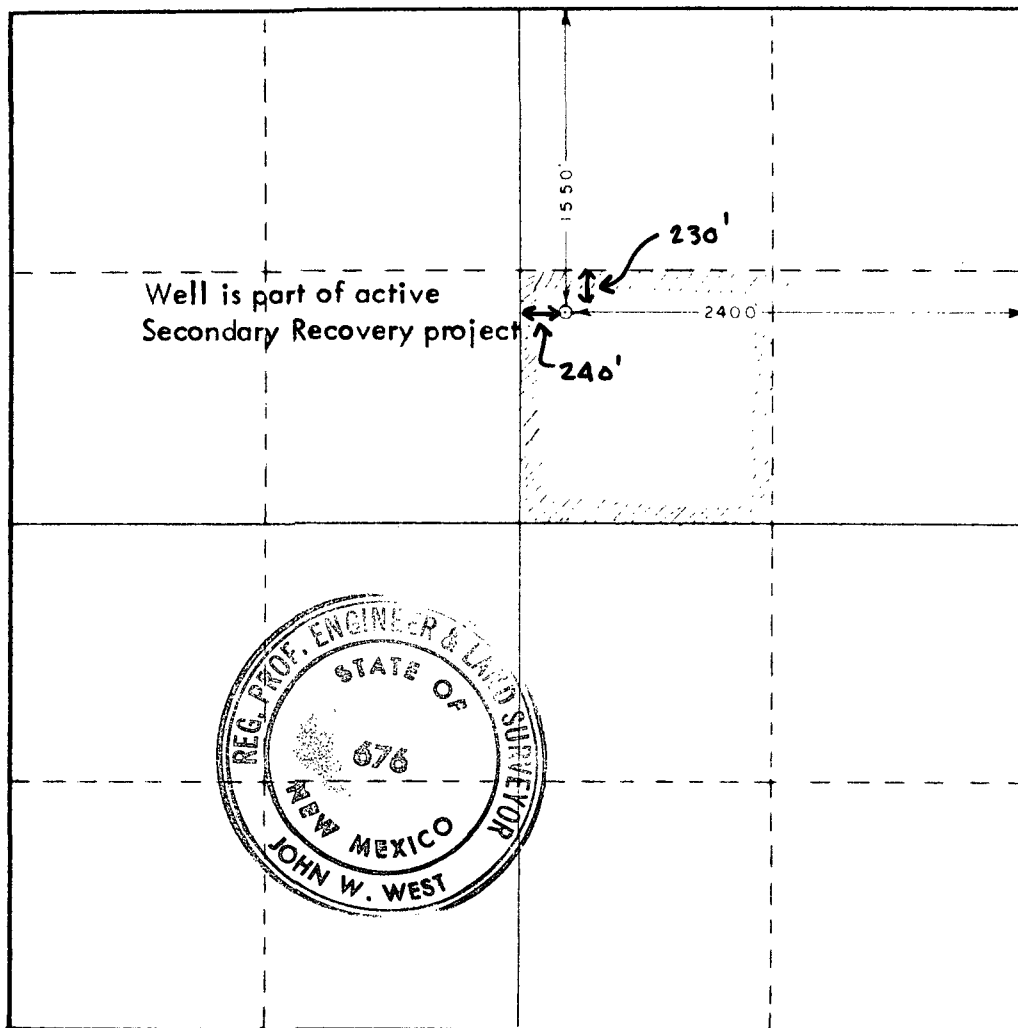
Operator <b>RESERVE OIL, INC.</b>			Lease <b>Cooper Jal Unit</b>		Well No. <b>154</b>
Unit Letter <b>G</b>	Section <b>25</b>	Township <b>24 South</b>	Range <b>36 East</b>	County <b>Lea</b>	
Actual Footage Location of Well: <b>1550</b> feet from the <b>North</b> line and <b>2400</b> feet from the <b>East</b> line					
Ground Level Elev. <b>3296.1</b>	Producing Formation <b>Queen</b>	Pool <b>Langlie Matrix</b>		Dedicated Acreage: <b>*40</b> 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 **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 interests, has been approved by the Commission.



**CERTIFICATION**

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

*Clarence R. Chandler*  
 Name

**Clarence R. Chandler**

Position  
**District Engineer**

Company  
**Reserve Oil, Inc.**

Date  
**March 26, 1979**

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  
**March 21, 1979**

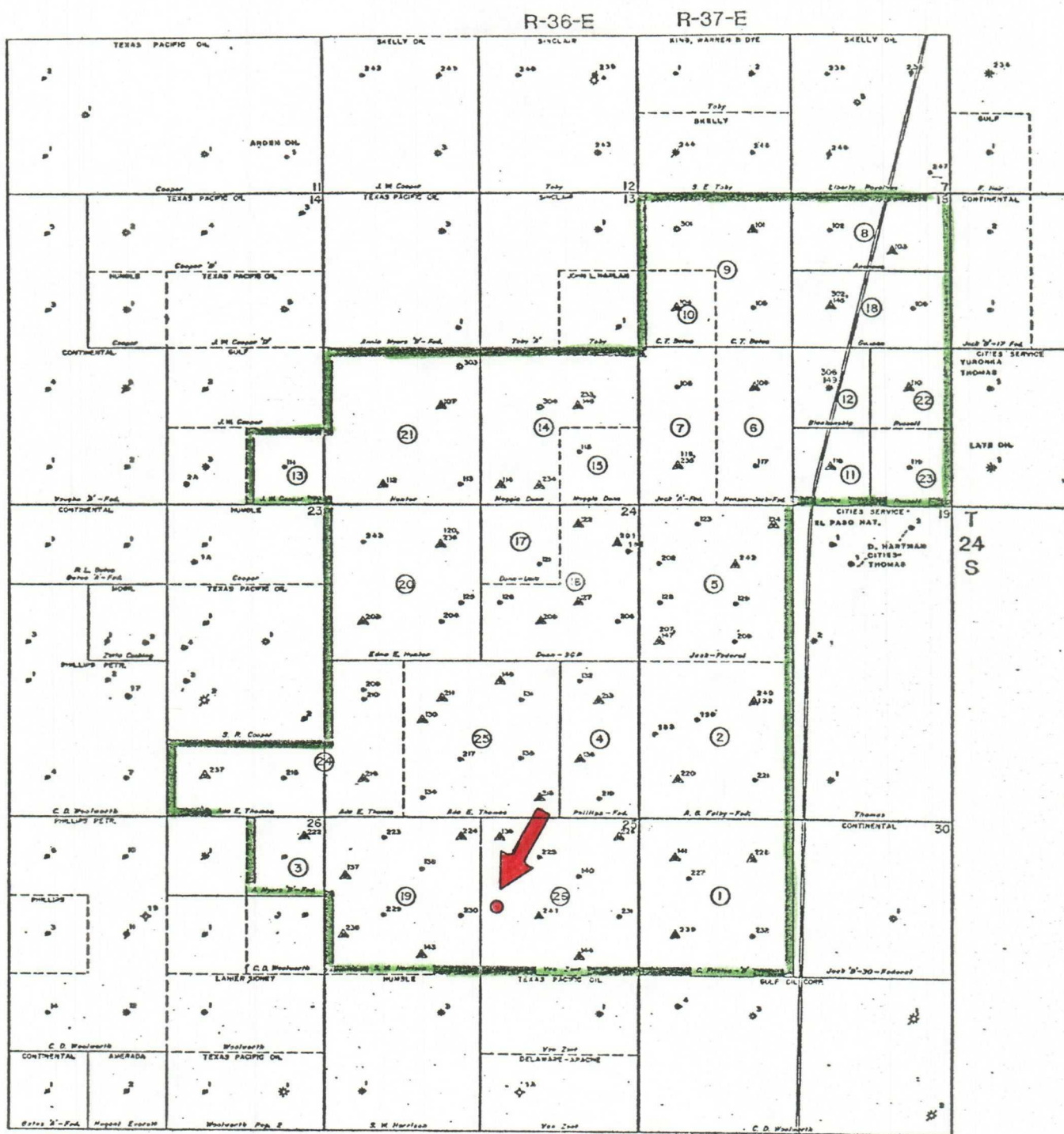
Registered Professional Engineer and/or Land Surveyor

*John W. West*

Certificate No. **John W. West 676**  
**Ronald J. Eidson 3239**







# LEGEND

- UNIT BOUNDARY
- TRACT NUMBER
- INJECTION WELL
- 100 LANGLIE MATTIX ZONE
- 200 JALMAT OIL ZONE
- 300 JALMAT GAS ZONE

● PROPOSED WELL #154

## COOPER JAL UNIT

JALMAT AND LANGLIE MATTIX FIELDS

LEA COUNTY, NEW MEXICO

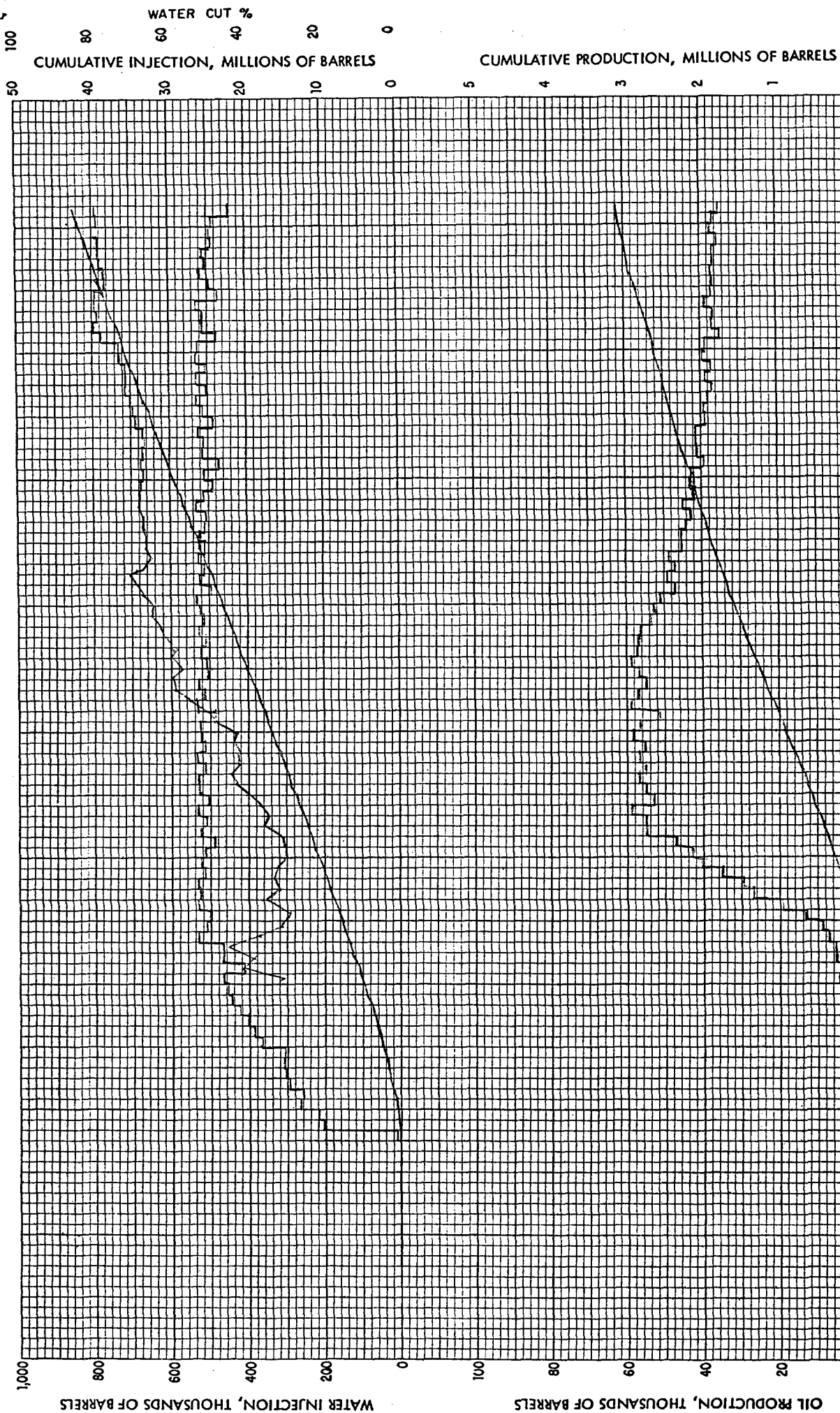
SCALE 1" = 1000'

1000'	2000'	3000'
0	1000'	2000'
1000'	2000'	3000'
1000'	2000'	3000'

RESERVE OIL, INC.

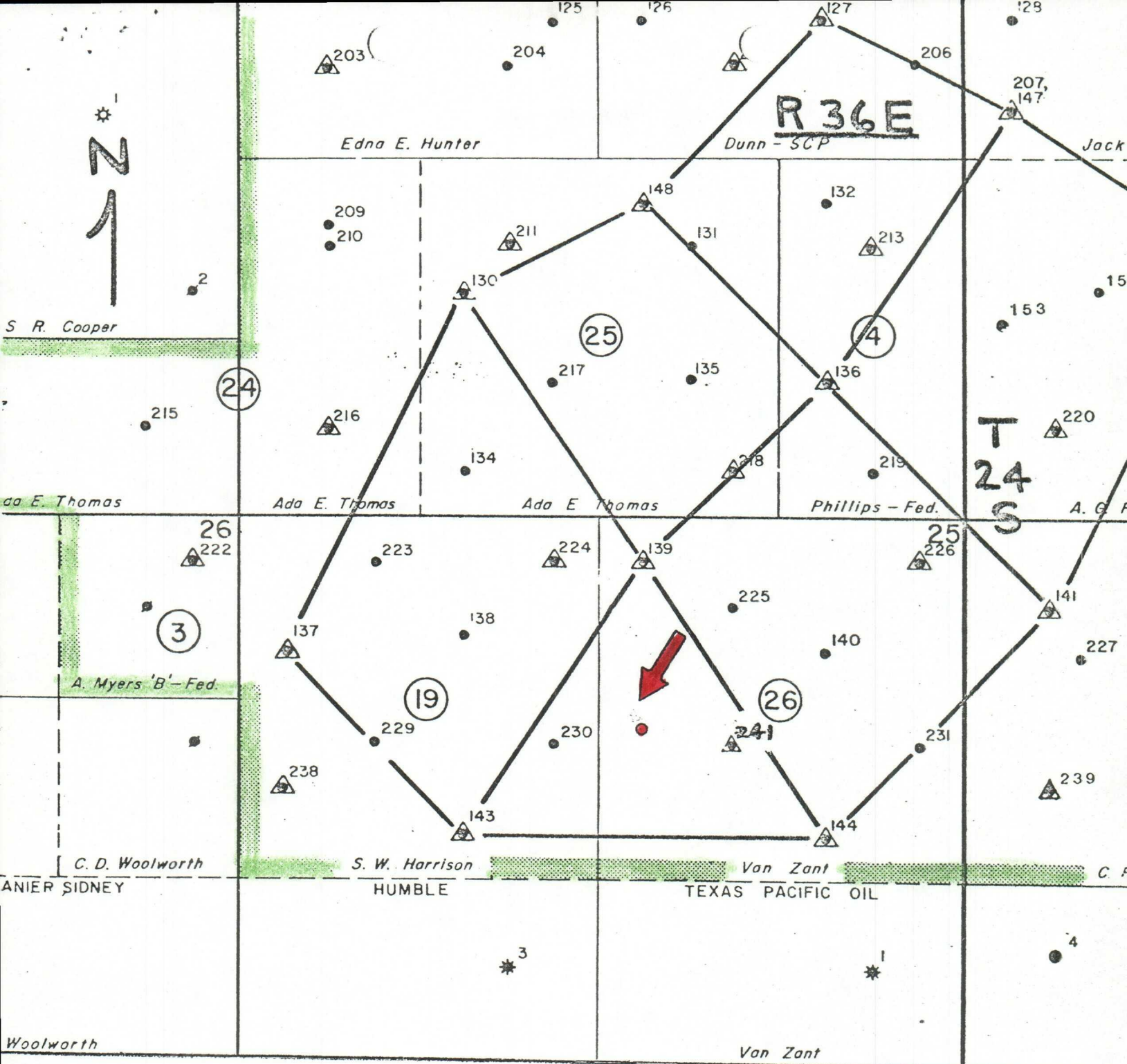
ATTACH "A"

ATTACH. B



MONTHLY PERFORMANCE  
COOPER - JAL UNIT  
LEA COUNTY, NEW MEXICO





### LEGEND



Unit Boundary



Injection Well

100

Langlie Mattix Zone

200

Jalmat Oil Zone



Proposed Well, No. 154



**RESERVE OIL, INC.**  
312 H B F BUILDING • MIDLAND, TEXAS 79701

Southern Portion of  
COOPER JAL UNIT  
Jalmat & Langlie Mattix Fields  
Lea County, New Mexico

CRC 2/26/79

**ATTACH. "C"**

Scale 1" = 1000'

April 6, 1979

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

Re: Waiver of Objection for  
Reserve Oil, Inc.'s  
Unorthodox Location  
Cooper Jal Unit, Well No. 154  
Lea County, New Mexico

Attention: Mr. R. L. Stamets

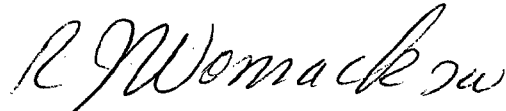
Gentlemen:

As the operator of the Van Zandt lease (Langlie Mattix Pool) in the SE/4, Section 25, T24S, R36E, Lea County, New Mexico, Texas Pacific Oil Company, Inc. has been advised of Reserve Oil, Inc.'s recent application to drill its Cooper Jal Unit, Well No. 154, in an unorthodox location being 1550' FNL & 2400' FEL, Sec. 25, T24S, R36E, Lea County, New Mexico.

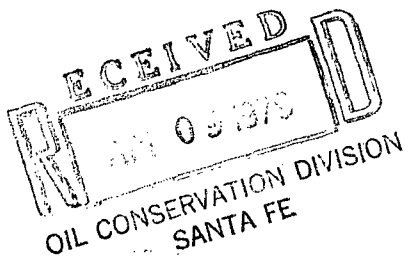
Reserve Oil, Inc.'s proposed location is a northwesterly direct offset approximately 2500' to our Van Zandt, Well No. 1. Texas Pacific Oil Company, Inc. waives objection to Reserve Oil, Inc.'s proposed unorthodox location.

Very truly yours,

TEXAS PACIFIC OIL COMPANY, INC.



R. J. Womack  
Midland Regional Manager





April 6, 1979

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

Re: Waiver of Objection for  
Reserve Oil, Inc.'s  
Unorthodox Location  
Cooper Jal Unit, Well No. 154  
Lea County, New Mexico

Attention Mr. R. L. Stamets

Gentlemen:

As the operator of the S. W. Harrison lease (Langlie Mattix Pool) in the SW/4, Sec. 25, T24S, R36E, Lea County, New Mexico, Lewis B. Burleson, Inc. has been advised of Reserve Oil, Inc.'s recent application to drill its Cooper Jal Unit, Well No. 154, in an unorthodox location being 1550' FNL & 2400' FEL, Sec. 25, T24S, R36E, Lea County, New Mexico.

Reserve Oil, Inc.'s proposed location is a northeasterly direct offset approximately 2000' to our Harrison, Well No. 3. Lewis B. Burleson, Inc. waives objection to Reserve Oil, Inc.'s proposed unorthodox location.

Very truly yours,

LEWIS B. BURLESON, INC.



Lewis B. Burleson

