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OIL CONSERVATION DIVISION  
SANTA FE

January 29, 1982

NSL - 1481  
Rule 104 F  
2-27-82

Joe D. Ramey, Director  
New Mexico Oil Conservation Division  
P. O. Box 2088  
Santa Fe, New Mexico 87501

Dear Mr. Ramey,

Subject: Mesa Petroleum Co.  
Crawford Federal #2  
660' FSL & 2080' FEL  
Sec 31, T7S, R26E  
Chaves County, New Mexico

1760 formations

Application is hereby made for an administrative approval for an unorthodox location for subject well.

This well was re-located from the original 660' x 1980' location by the Bureau of Land Management to prevent the destruction of a natural flood control levee lying along the eastern boundary of the drilling site. Exhibit I shows that the location is within the flood plain of the Pecos River and subject to special stipulations. Exhibit II is a topographic plat and Exhibit III is an acreage dedication plat and Exhibit IV is an area land map showing offset operators notified by certified mail of this request.

Expeditions handling of this request is appreciated.

Yours truly,

MESA PETROLEUM CO.

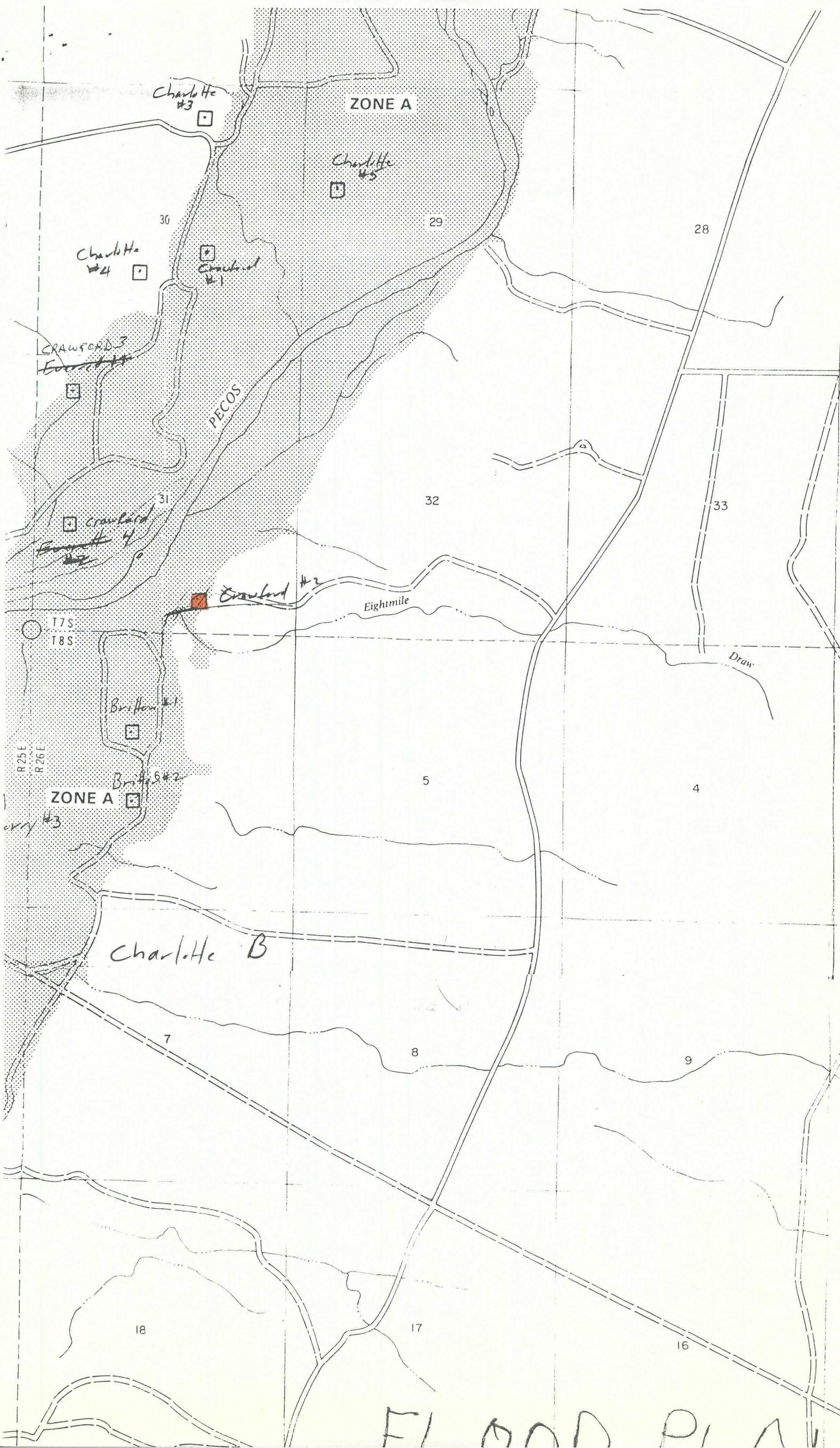
*R. E. Mathis*

R. E. MATHIS  
REGULATORY COORDINATOR  
PERMIAN BASIN DIVISION

xc: Yates Pet. Co., Union Texas, MTS, PLE

bxc: TLS, MEC, LAND, ROSWELL, REM, SJ

Rec'd 3-2-81  
DR



ZONE A

Charlotte #3

Charlotte #5

Charlotte #4

Crawford #1

CRAWFORD #3  
Everett #1

PECOS

Crawford #4  
Everett #2

Crawford #2

Eightmile

T7S  
T8S

Britton #1

Britton #2

ZONE A

erry #3

Charlotte B

FLOOD PLAIN

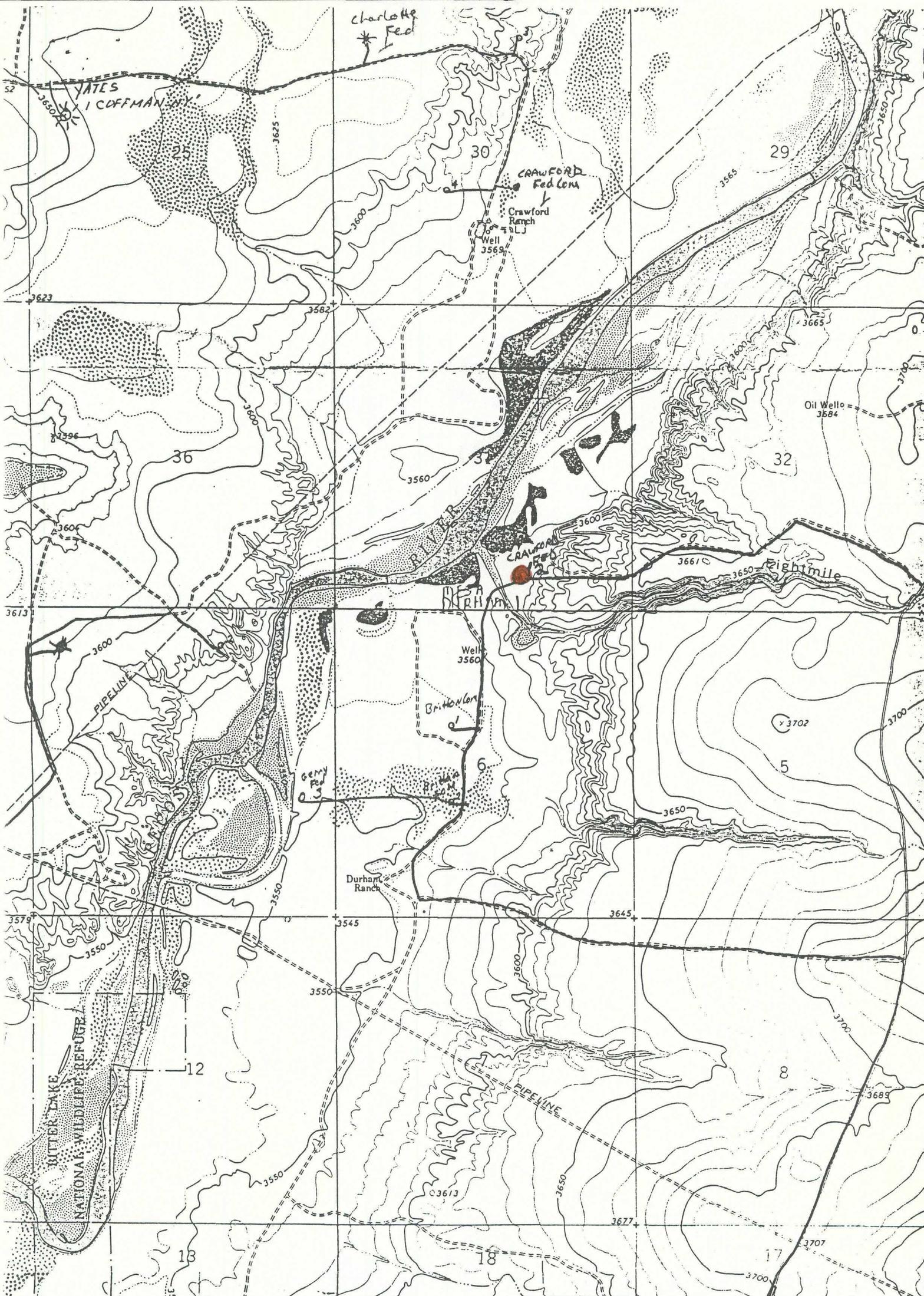


EXHIBIT II  
TOPOGRAPHIC FEATURES FOR THE  
PROPOSED CRAWFORD FEDERAL #2

BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
DRAWN BY: \_\_\_\_\_ SCALE: \_\_\_\_\_

NEW 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.

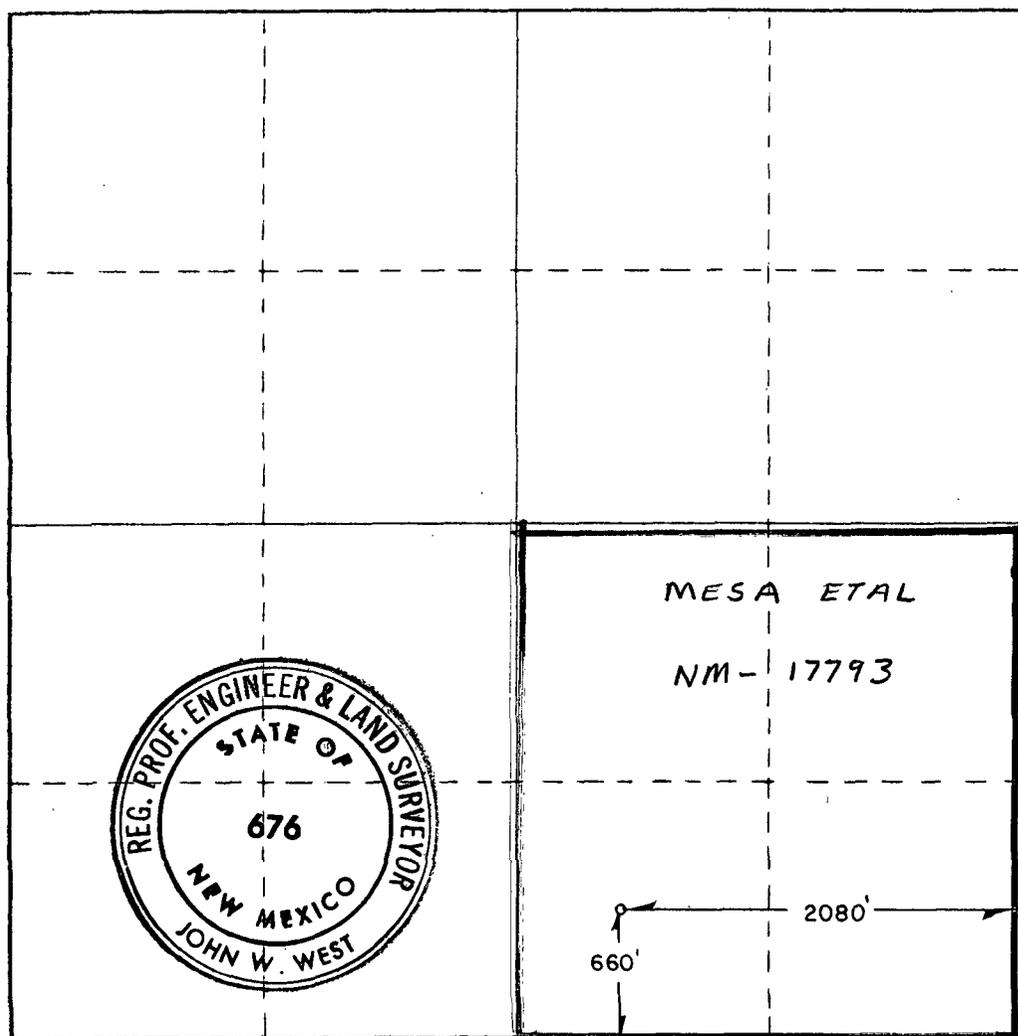
Operator <b>MESA PETROLEUM CO.</b>			Lease <b>CRAWFORD FEDERAL</b>			Well No. <b>2</b>		
Unit Letter <b>0</b>	Section <b>31</b>	Township <b>7 South</b>	Range <b>26 East</b>	County <b>Chaves</b>				
Actual Footage Location of Well: <b>2080</b> feet from the <b>East</b> line and <b>660</b> feet from the <b>South</b> line								
Ground Level Elev. <b>3555.0</b>	Producing Formation <b>ABO</b>		Pool <b>UNDESIGNATED</b>			Dedicated Acreage: <b>SE 1/4 160</b> 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 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 Commission.



CERTIFICATION

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

*R. E. Mathis*

Name

**R. E. MATHIS**

Position

**REGULATORY COORDINATOR**

Company

**MESA PETROLEUM CO**

Date

**1-29-82**

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

**Dec. 15, 1981**

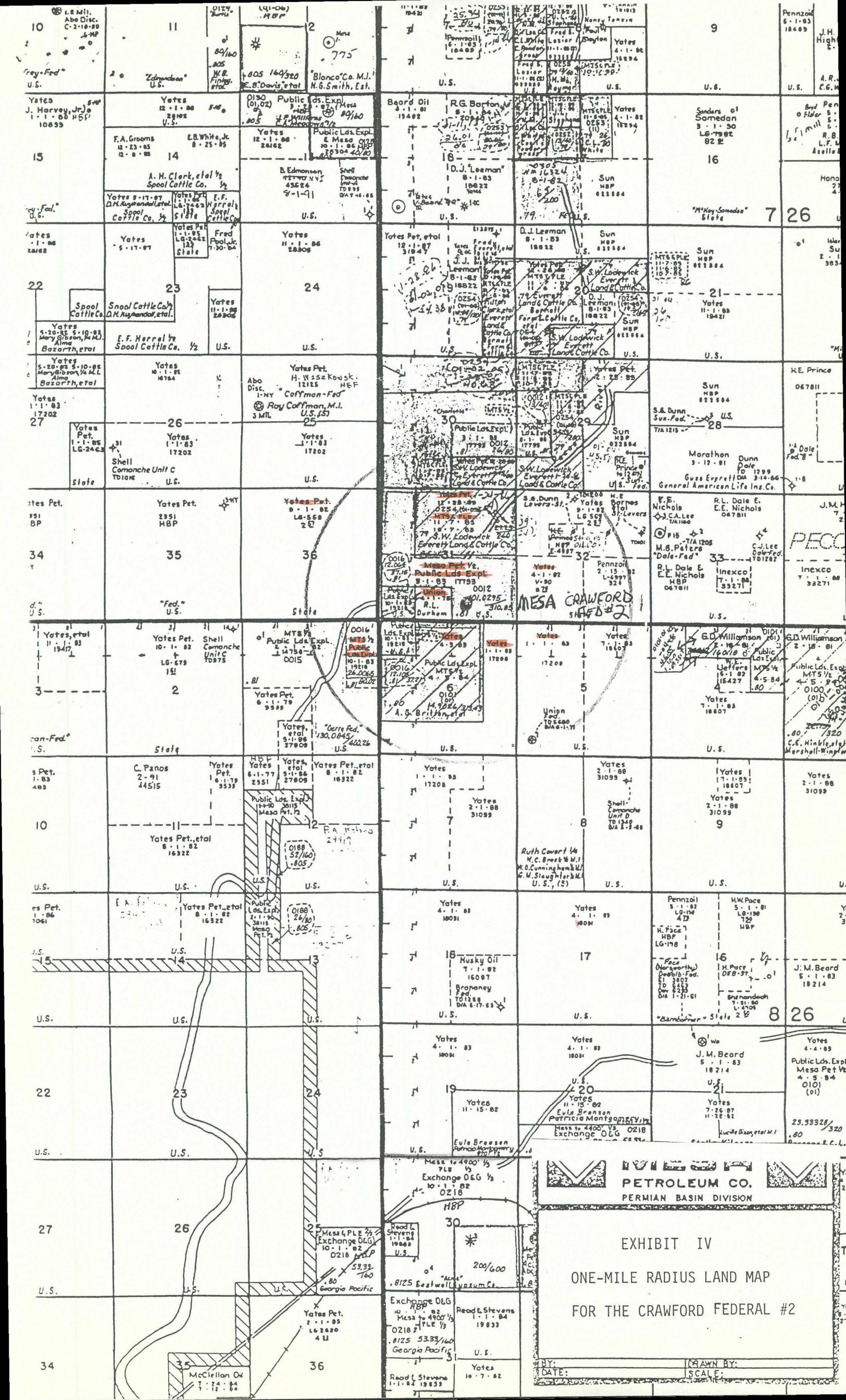
Registered Professional Engineer and/or Land Surveyor

*John W. West*

Certificate No. **JOHN W. WEST 676**  
**PATRICK A. ROMERO 6463**  
**Ronald J. Eidson 3239**

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500

RR




**PETROLEUM CO.**  
 PERMIAN BASIN DIVISION

**EXHIBIT IV**  
**ONE-MILE RADIUS LAND MAP**  
**FOR THE CRAWFORD FEDERAL #2**

DRAWN BY: \_\_\_\_\_  
 DATE: \_\_\_\_\_  
 SCALE: \_\_\_\_\_

