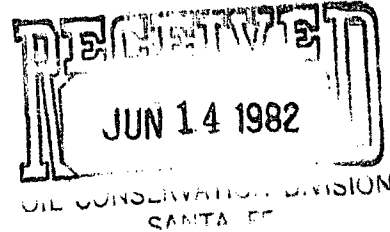




NSL- 1553
Also Gas
7-5-82
Rule 104 F

June 7, 1982

Mr. 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.
Carol Federal #4
2200' FNL & 700' FEL
Section 24, T7S, R22E
Chaves County, New Mexico

Application is hereby made for administrative approval of an unorthodox location for subject well due to topography.

Exhibit I is the Form C102 showing mineral lease holder for the proposed proration unit, Exhibit II is the topographic plat showing the area in question and Exhibit III is a land plat showing offset operators notified by certified mail of this request.

Expeditious handling of this request is greatly appreciated.

Yours truly,

MESA PETROLEUM CO.

A handwritten signature in cursive script, reading 'R. E. Mathis'.

R. E. Mathis
Regulatory Coordinator
Permian Basin Division

XC: MTS, PLE, YATES

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

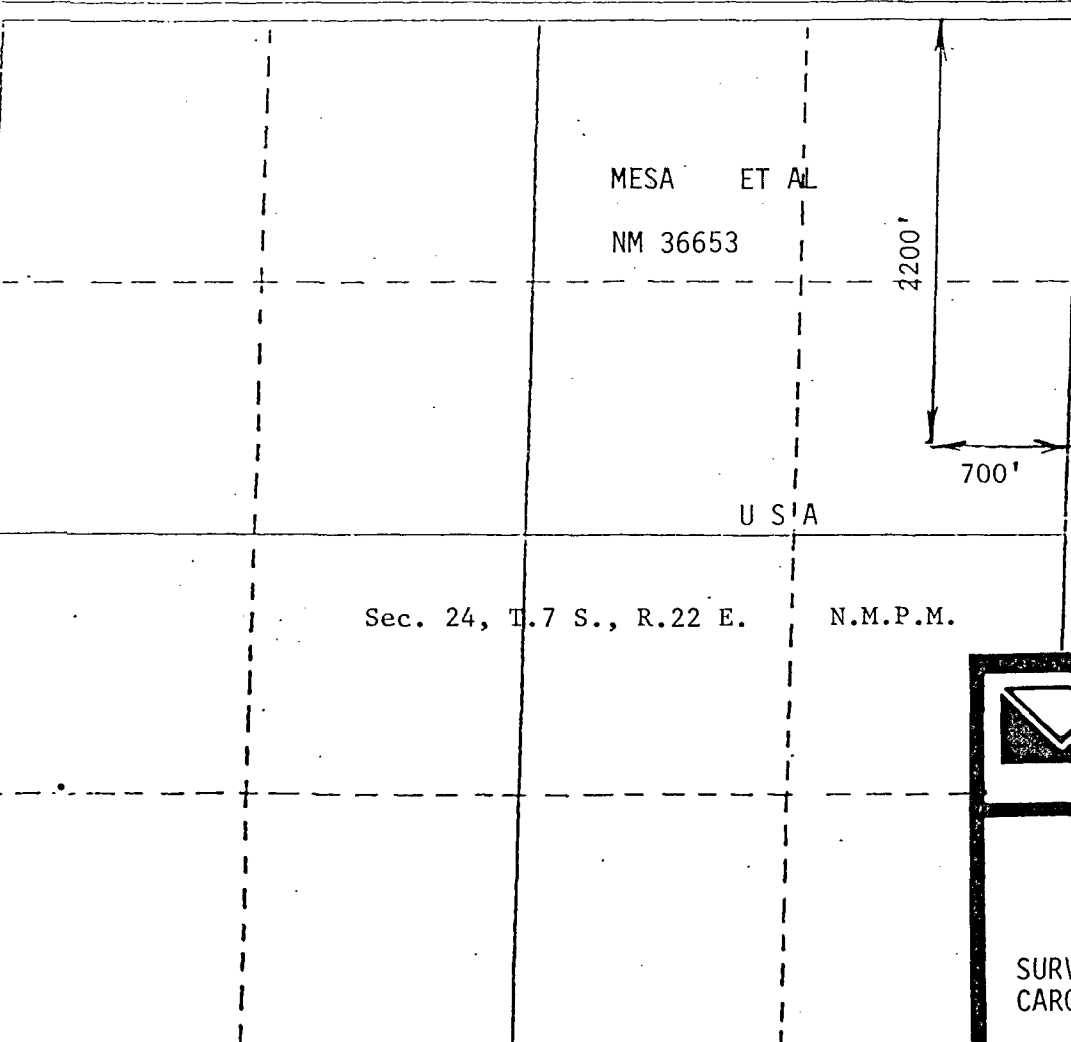
Operator Mesa Petroleum			Lease Carol Federal			Well No. 4		
Unit Letter H	Section 24	Township 7 S.	Range 22 E.	County Chaves				
Actual Postage Location of Well: 2200 feet from the North line and 700 feet from the East line								
Ground Level Elev. 4096		Producing Formation ABO		Pool UNDESIGNATED			Dedicated Acreage: NE/4 160 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 _____

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 Division.



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 JUNE 7, 1982

I hereby certify that the well location shown on this plat was plotted from field



MESA
PETROLEUM CO.
PERMAN BASIN DIVISION



EXHIBIT I

SURVEY PLAT FOR PROPOSED
CAROL FEDERAL #4

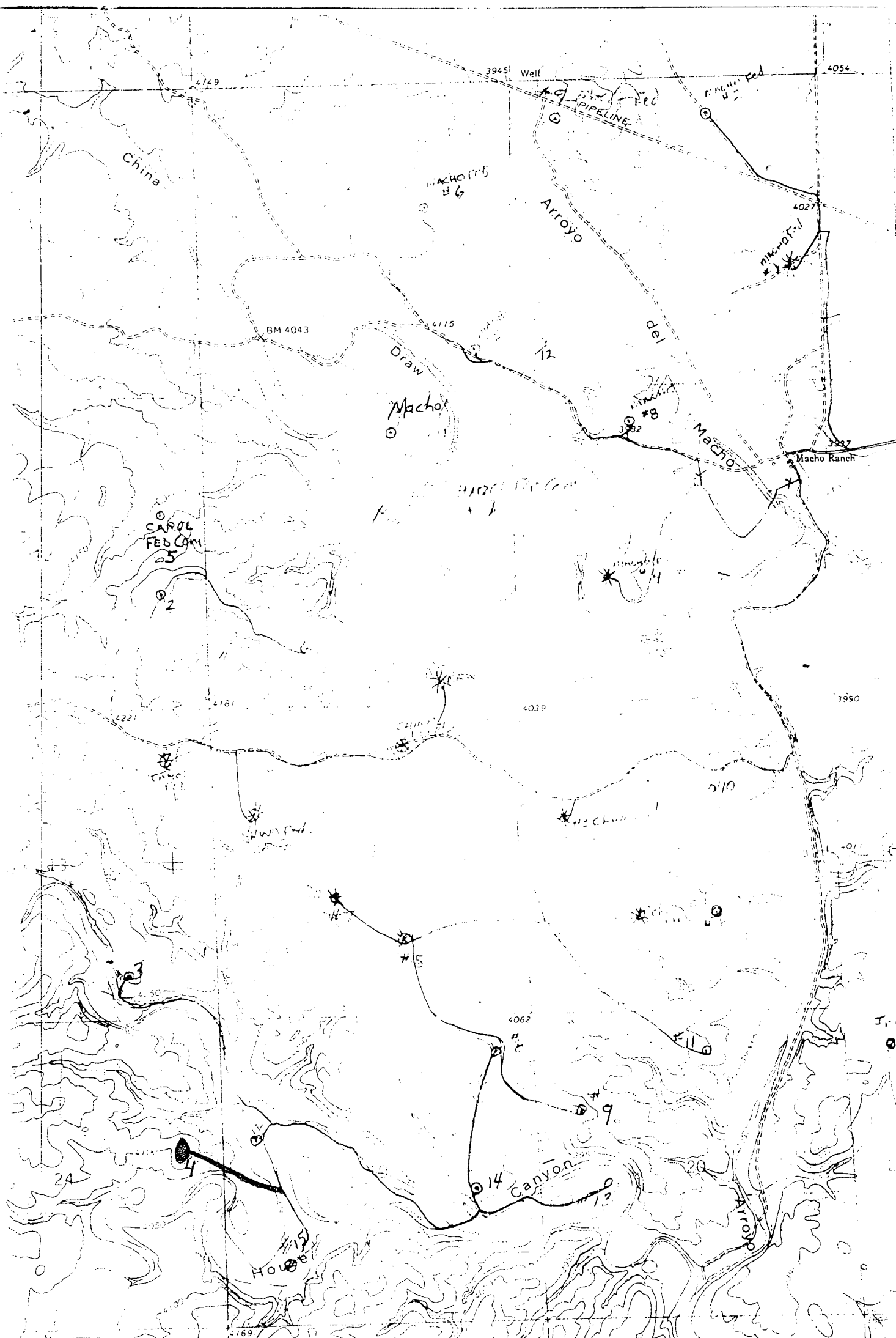


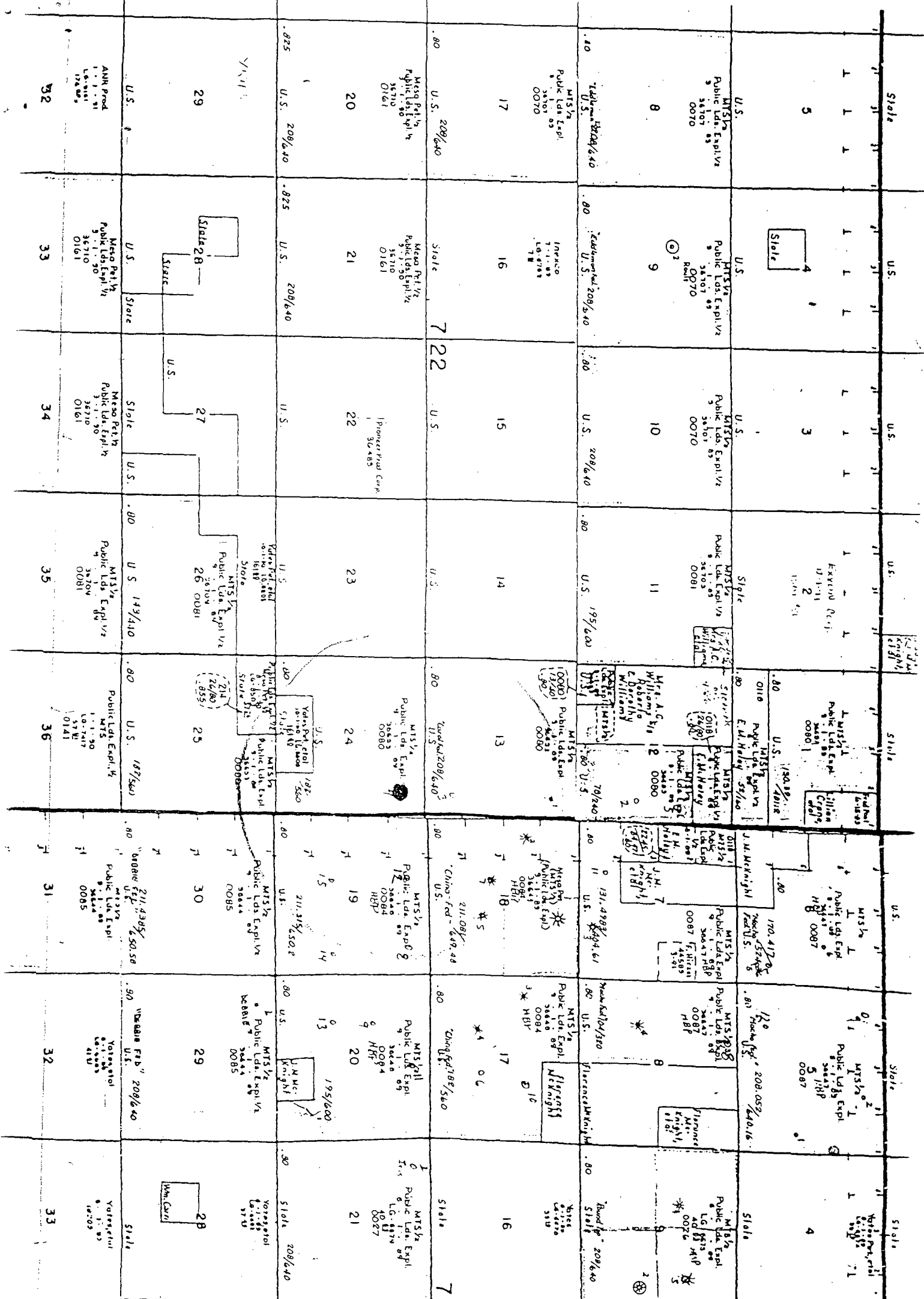
EXHIBIT II

TOPOGRAPHIC FEATURES FOR PROPOSED
CAROL FEDERAL #4

DATE: _____

DRAWN BY: _____

SCALE: _____



**MESA**
PETROLEUM CO.
PERMIAN BASIN DIVISION

EXHIBIT III

ONE-MILE RADIUS LAND PLAT FOR
PROPOSED CAROL FEDERAL #4

DATE: _____

DRAWN BY: _____

SCALE: _____