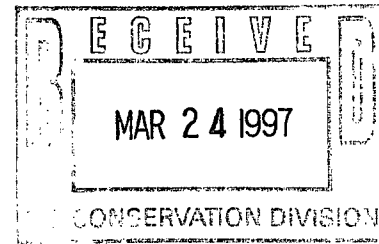


NSL 4/13/97

MACK ENERGY CORPORATION

Post Office Box 960
Artesia, New Mexico 88211-0960
(505) 748-1288 / FAX (505) 746-2362

March 21, 1997



Oil Conservation Division
Attn: Mike Stogner
2040 South Pacheco
Santa Fe, NM 87505

Dear Mr. Stogner:

Mack Energy Corporation respectfully requests an administrative approval without notice and hearing of the following unorthodox well location pursuant to Order R-7808 of the New Mexico Oil Conservation Division.

Because of our desire to drill this well in a timely manner, we also request your approval be expedited. The well location and legal description is as follows:

Willow State #4
1190 FSL 330 FEL
Sec. 16-T17S-R31E
Eddy County, New Mexico

The well will be completed in the Paddock formation in the Fren Paddock Pool.

Attached to this application are the following exhibits.

- A.) Well location and acreage dedication plat (form C-102) filed with the Artesia office of the Oil Conservation Division (Exhibit A).
- B.) A map showing the proposed unorthodox location, the respective proration units, and the offsetting proration units (Exhibit B).
- C.) A map showing the reason for the unorthodox location, the original location would have conflicted with the existing Mapco high pressure pipeline (Exhibit C).

*Oil Conservation Division
February 24, 1997
Page 2*

By copy of this letter including the exhibits to all parties, we are notifying them by certified mail return-receipt requested of the unorthodox location.

Thank you for your assistance in this matter. If you have any questions, please feel free to call.

Sincerely,

MACK ENERGY CORPORATION



*Crissa D. Carter
Production Clerk*

/CC

Enclosures

*cc: **CERTIFIED MAIL:***

*Ernest Closuit Jr.
Fort Worth Club Twr #B-P-1
Fort Worth, TX 76102*

*Texaco Exploration & Production Inc.
500 N. Loraine
Midland, TX 79701*

*Trinity University
University Endowments
715 Stadium Drive
San Antonio, TX 78212-7200
Attn: Bernice Friesenhahn*

*The Wiser Oil Company
8115 Preston Rd Ste 400
Dallas, TX 75225-6311*

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
P.O. Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code 26770	Pool Name Fren Paddock
Property Code 018731	Property Name WILLOW STATE	Well Number 4
OGRID No. 013837	Operator Name MACK ENERGY CORPORATION	Elevation 3854

Surface Location

UL or lot No. P	Section 16	Township 17 S	Range 31 E	Lot Idn	Feet from the 1190	North/South line SOUTH	Feet from the 330	East/West line EAST	County EDDY
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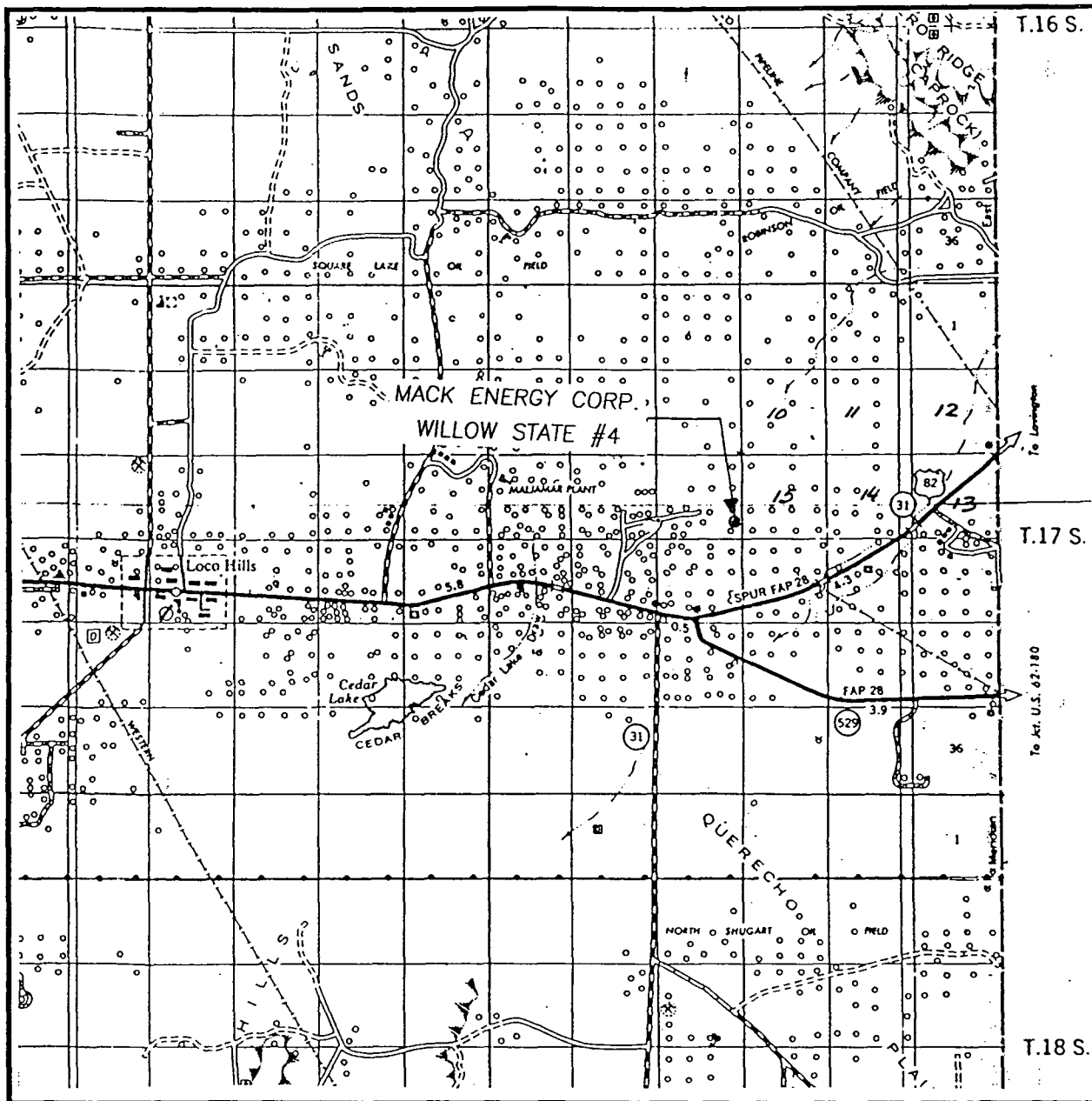
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres		Joint or Infill		Consolidation Code		Order No.			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

				OPERATOR CERTIFICATION	
				I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.	
				Signature <u>Crissa D. Carter</u>	
				Printed Name Crissa D. Carter	
				Title Production Clerk	
				Date 2-24-97	
				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 belief.	
				JANUARY 24, 1997	
				Date Surveyed	
				Signature & Seal <u>Ronald J. Eidson</u>	
				Professional Surveyor NEW MEXICO W.O. Num. 97-110139	
				Certificate No. JOHN W. WEST, 676	
				RONALD J. EIDSON, 3239	
				GARY C. EIDSON, 12641	
				Professional Surveyor	

VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 16 TWP. 17-S RGE. 31-E
 SURVEY N.M.P.M.
 COUNTY EDDY
 DESCRIPTION 1190' FSL & 330' FEL
 ELEVATION 3854'
 OPERATOR MACK ENERGY CORP.
 LEASE WILLOW STATE

JOHN WEST ENGINEERING
HOBBS, NEW MEXICO
 (505) 393-3117



CONTOUR INTERVAL - 10'

LOCO HILLS, & MALJAMAR, N.M.

(505) 393-3117

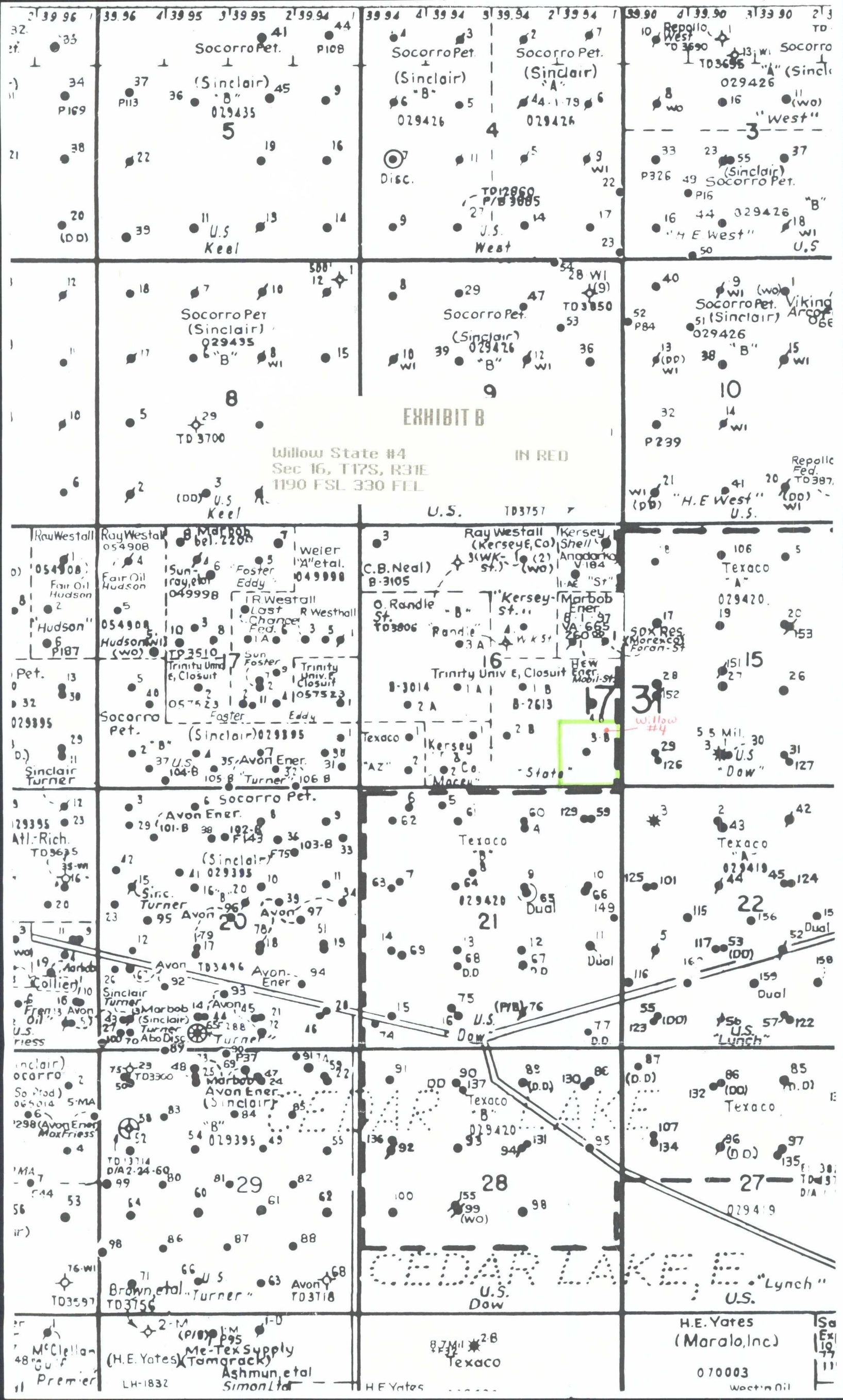
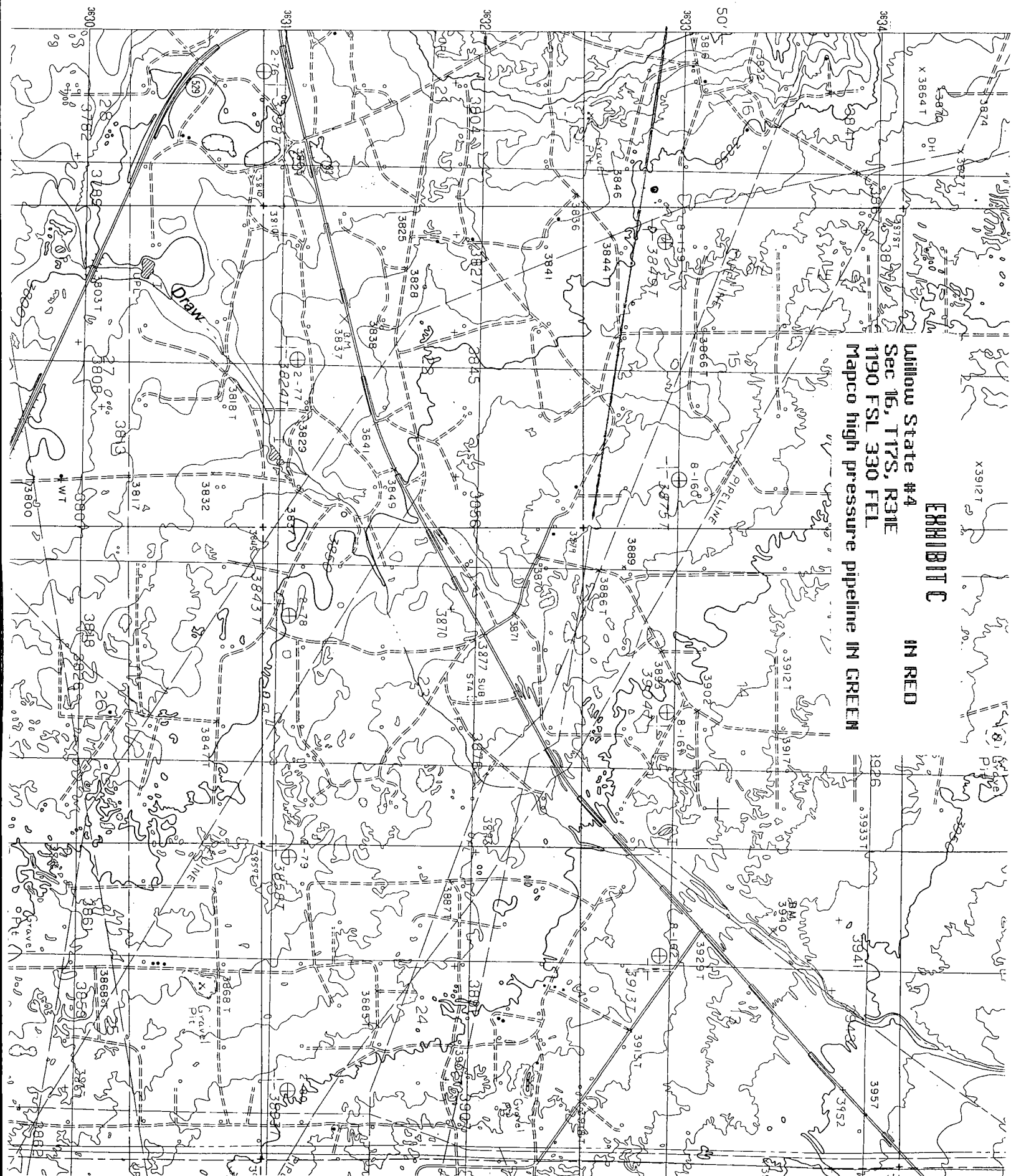


EXHIBIT C

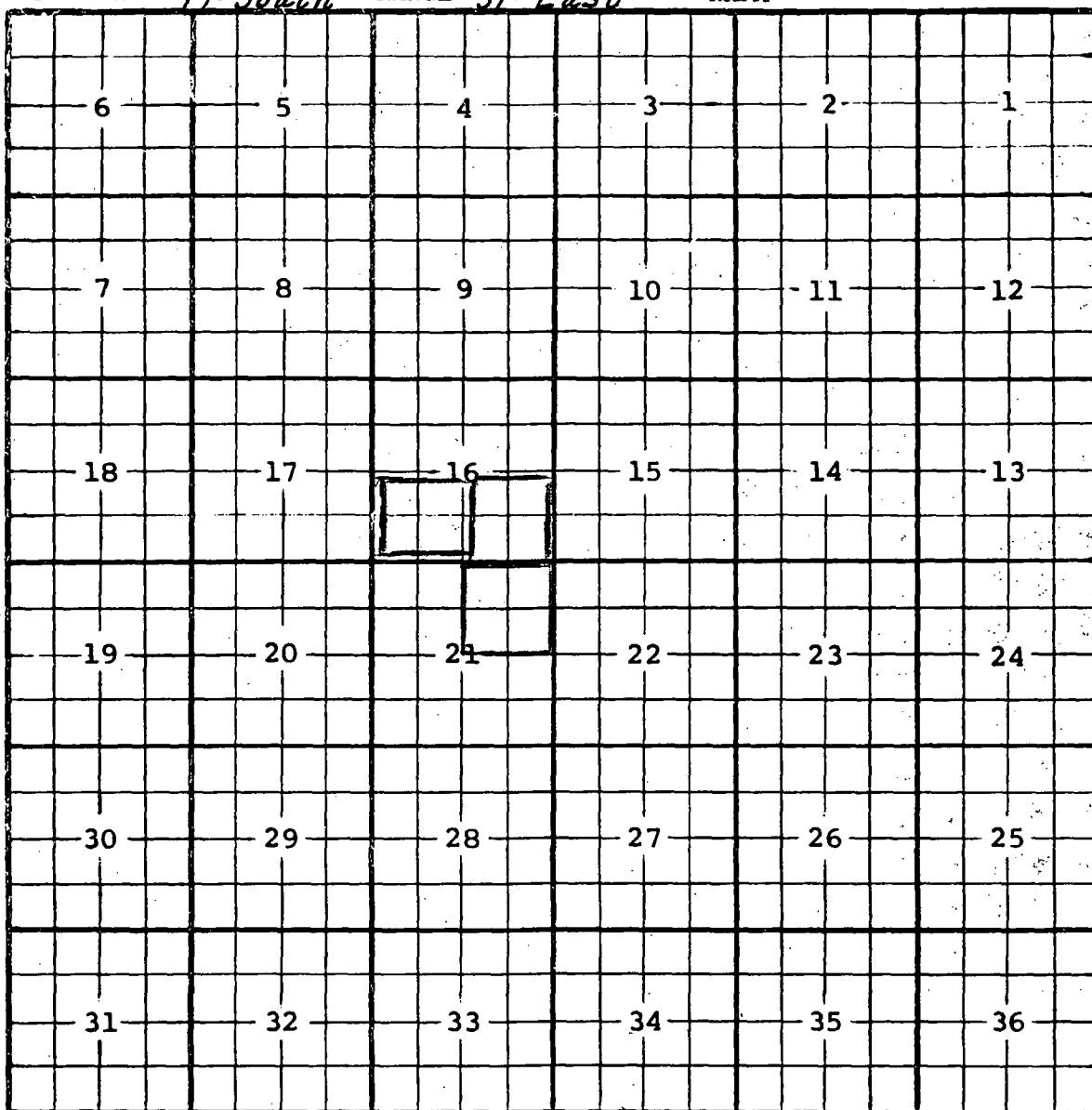
IN RED

**Willow State #4
Sec 16, T17S, R31E
1190 FSL 330 FEL
Mapco high pressure pipeline IN GREEN**



COUNTY EddyPOOL Fren - PaddockTOWNSHIP 17-SouthRANGE 31-East

NMPM



Description: $\frac{N}{4}$ Sec. 21, (R-2313, 10-1-62).

Ext: $\frac{SE}{4}$ Sec. 16 (R-10644, 9-16-96) Ext: $\frac{SW}{4}$ Sec. 16 (R-10787, 4-9-97)