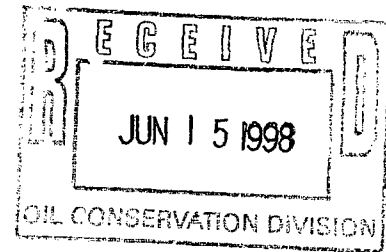


MACK ENERGY CORPORATION

NSL 7/6/98

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

June 12, 1998



*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:

*Gold Star Federal #1
1235 FNL & 370 FEL
Sec. 30, T17S, R29E
Eddy County, New Mexico*

The well will be completed in the Paddock formation in the East Empire Yeso 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 plat showing the proposed unorthodox locations, 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 fallen on top of the existing highway. (Exhibit C).*

Please note that Mack Energy Corporation is the operator of the offsetting proration units in which we are encroaching upon in the Paddock formation of the East Empire Yeso Pool, therefore no other operators are required to be notified.

Oil Conservation Division

June 12, 1998

Page 2

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

Sincerely,

MACK ENERGY CORPORATION

Matt J. Brewer

Matt J. Brewer

Geological Engineer

/mb

Enclosures

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

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

DISTRICT II

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

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

JUL 12 1998

☐ AMENDED REPORT

DISTRICT IV

P.O. BOX 2088, SANTA FE, N.M. 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number		Pool Code	Pool Name
Property Code	Property Name GOLDSTAR FEDERAL		Well Number 1
OGRID No.	Operator Name MACK ENERGY CORPORATION		Elevation 3621

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	30	17 S	29 E		1235	NORTH	370	EAST	EDDY

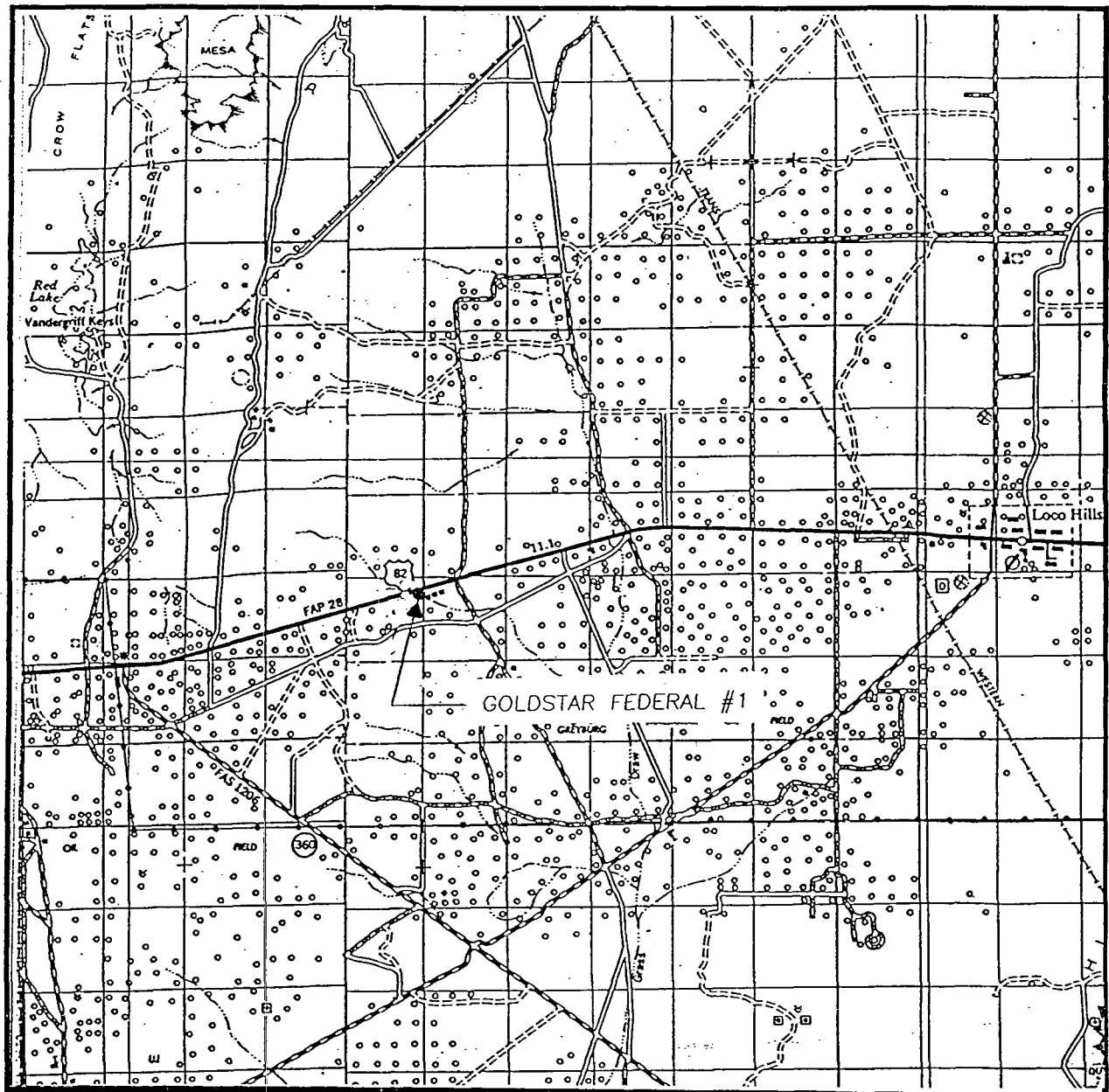
Bottom Hole Location If Different From Surface

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

LOT 1	27.71 ACRES LOT 2	27.94 ACRES LOT 3	28.17 ACRES LOT 4	28.40 ACRES		OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. <u>Matt J. Brewer</u> Signature <u>Matt J. Brewer</u> Printed Name <u>Geological Engineer</u> Title <u>6/12/98</u> Date	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. JUNE 5, 1998 Date Surveyed _____ Signature & Seal of Professional Surveyor _____ <u>Ronald E. Eidson</u> Professional Surveyor 98-11-0364 Certification No. _____ Professional Surveyor _____ Eidson McDonald	DMCC 3239 12641 12185
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VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 30 TWP. 17-S RGE. 29-E

SURVEY N.M.P.M.

COUNTY EDDY

DESCRIPTION 1235' FNL & 370' FEL

ELEVATION 3621

OPERATOR MACK ENERGY CORPORATION

LEASE GOLDSTAR FEDERAL

**JOHN WEST ENGINEERING
HOBBS, NEW MEXICO**

(505) 393-3117



CONTOUR INTERVAL:
RED LAKE SE - 10'

**JOHN WEST ENGINEERING
HOBBS, NEW MEXICO**

(505) 393-3117

ELEVATION 3621

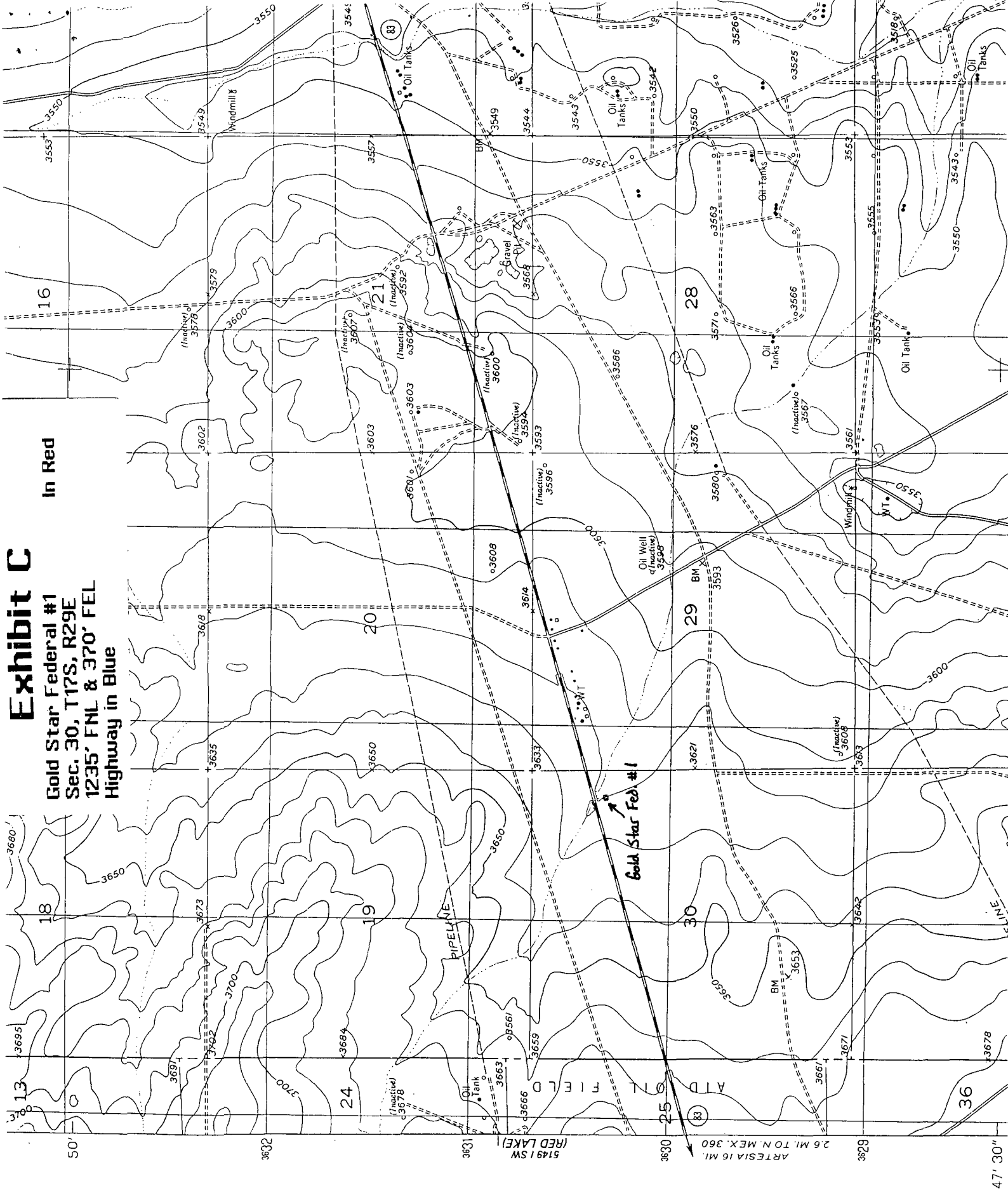
LEASE GOLDSTAR FEDERAL

RED LAKE SE, N.M.

Exhibit C

Gold Star Federal #1
Sec. 30, T17S, R29E
1235' FNL & 370' FEL
Highway in Blue

In Red



County Eddy Pool Empire-Yeso

TOWNSHIP

17 South

Range

28 East

NMP M

Description: ^{SE} 1/4 Sec. 23 (R-10124, 5-31-94)

County Eddy

Pool

Empire - Yes

TOWNSHIP

17 South

Range

29 East

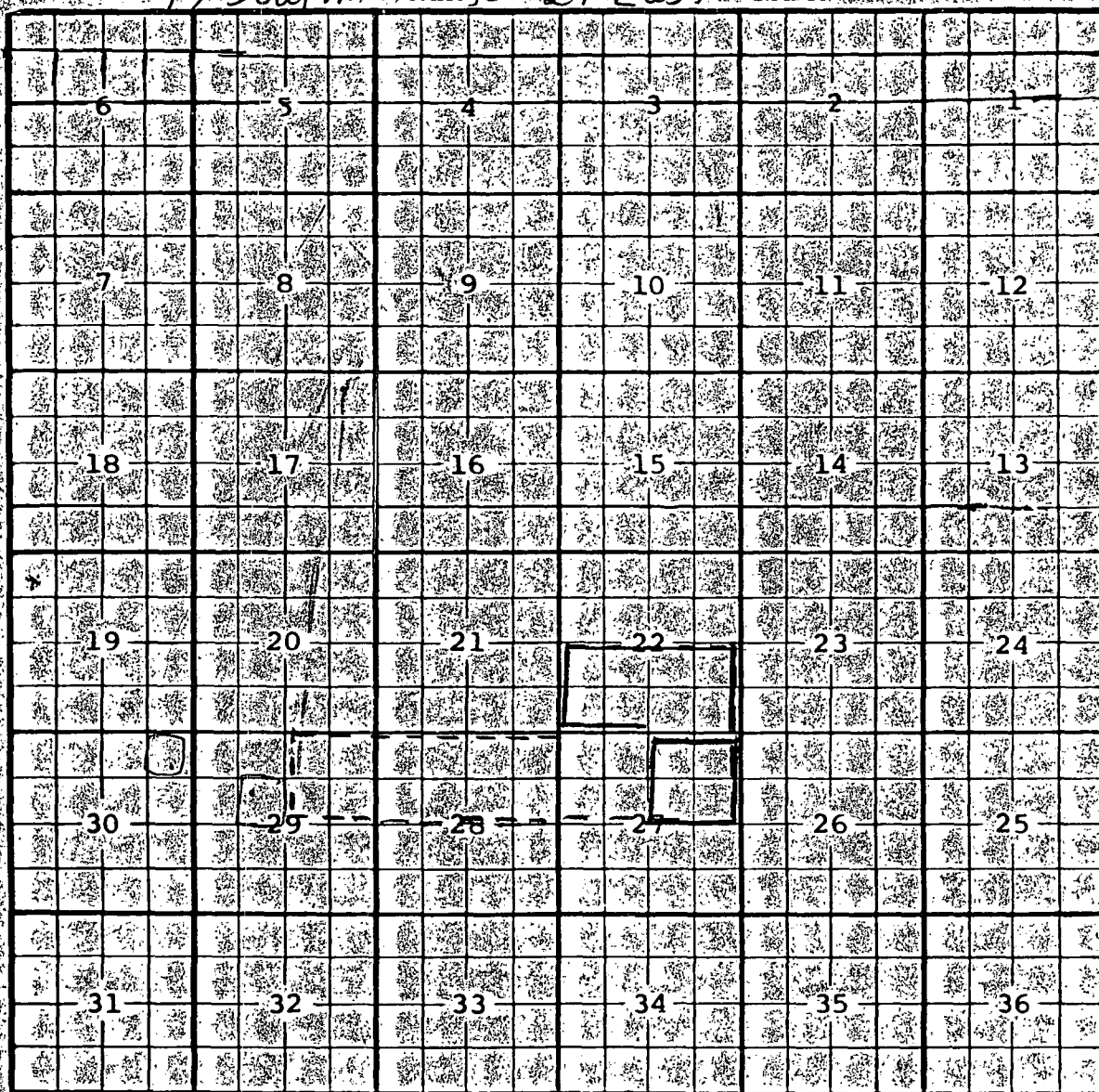
NMP M

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

This image shows a single sheet of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page. There is no handwriting or printed text on the paper.

County Eddy Pool East Empire - Yes

TOWNSHIP 17 South Range 29 East NMPM



Description: NE 1/4 Sec. 27 (R-10724, 1-8-97) Ext. 1/2 Sec. 22 (R-10951, 2-4-98)