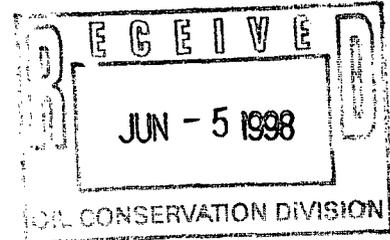


# MACK ENERGY CORPORATION

NSL 6/25/98

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



June 2, 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.

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:

Western Federal #3  
2330 FNL & 1650 FEL  
Sec. 30, T17S, R29E  
Eddy County, New Mexico

NSL-OIL-N42

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 under the existing power lines (Exhibit C).

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.

*Oil Conservation Division  
June 2, 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*

*cc: Certified Mail*

*Marathon Oil Company  
P.O. Box 552  
Midland, TX 79702-0552*

*Louis Dreyfus Natural Gas  
14000 Quail Springs PKWY, Ste 600  
Oklahoma City, OK 73134*

DISTRICT I  
P.O. Box 1080, Hobbs, NM 88241-1080

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, N.M. 87504-2088

State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

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

MAY 4 1998

RECEIVED

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
	96610	East Empire Yeso
Property Code	Property Name	Well Number
022366	WESTERN FEDERAL	3
OGRID No.	Operator Name	Elevation
013837	MACK ENERGY CORPORATION	3634

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	30	17 S	29 E		2330	NORTH	1650	EAST	EDDY

Bottom Hole Location If Different From Surface

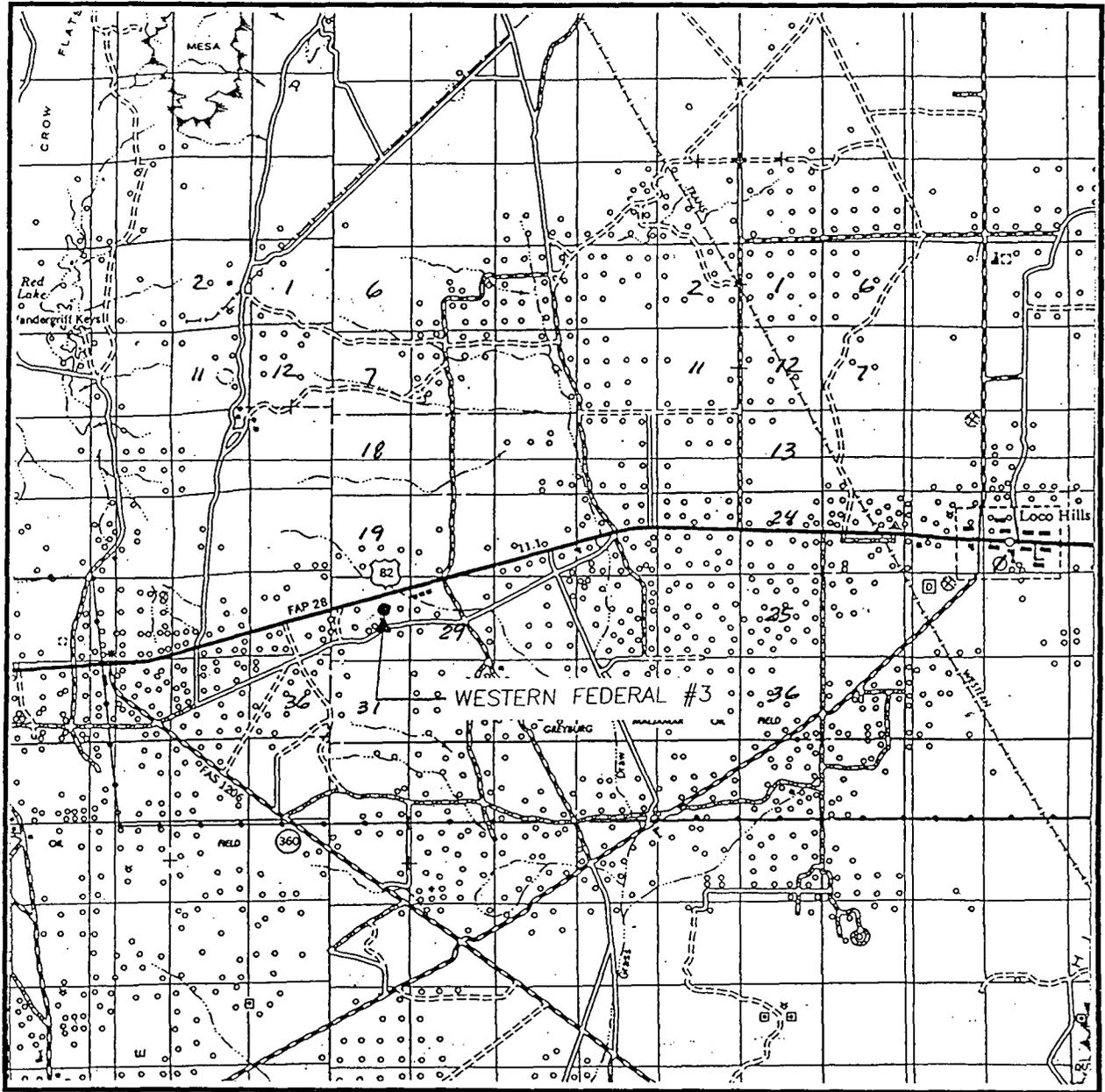
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.						

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

<p>LOT 1</p> <p>27.71 ACRES LOT 2</p> <p>27.94 ACRES LOT 3</p> <p>28.17 ACRES LOT 4</p> <p>28.40 ACRES</p>			<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><u>Matt J. Brewer</u> Signature</p> <p>Printed Name <u>Matt J. Brewer</u> Title <u>Geological Engineer</u> Date <u>5/13/98</u></p>
			<p><b>SURVEYOR CERTIFICATION</b></p> <p>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.</p> <p>APRIL 22, 1998</p> <p>Date Surveyed _____ Signature &amp; Seal of Professional Surveyor _____ DMCC</p>
			<p>Professional Surveyor NEW MEXICO 3239 98-11-0620</p>
			<p>Certified Professional Surveyor RONALD S. EDSON 3239 GARY EDSON 12641 M. McDONALD 12185</p>

# VICINITY MAP

MAY - 4 1986



SCALE: 1" = 2 MILES

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

SURVEY \_\_\_\_\_ N.M.P.M. \_\_\_\_\_

COUNTY \_\_\_\_\_ EDDY \_\_\_\_\_

DESCRIPTION 2330' FNL & 1650' FEL

ELEVATION \_\_\_\_\_ 3634 \_\_\_\_\_

OPERATOR MACK ENERGY CORPORATION

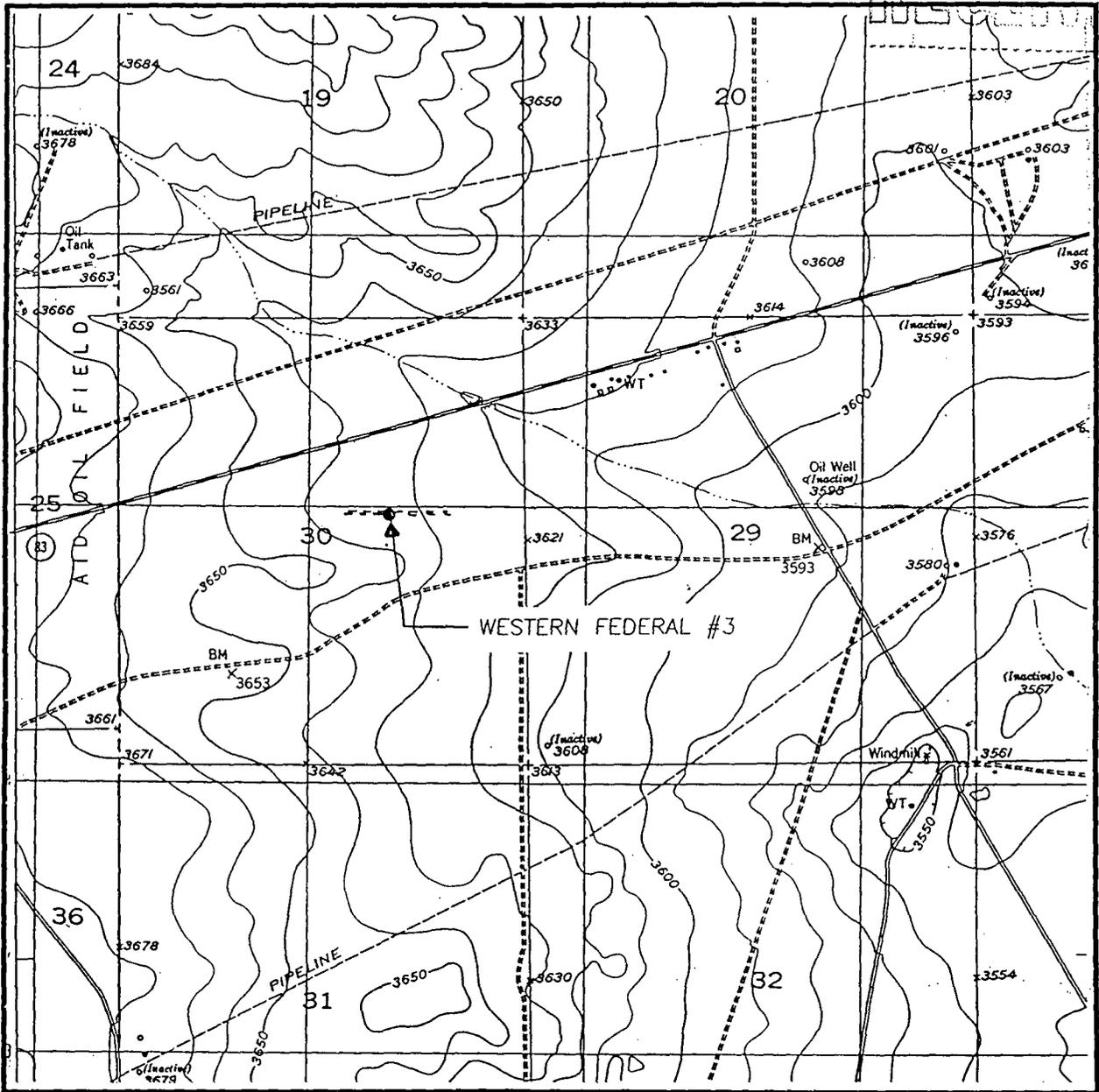
LEASE \_\_\_\_\_ WESTERN FEDERAL \_\_\_\_\_

**JOHN WEST ENGINEERING  
HOBBS, NEW MEXICO**

**(505) 393-3117**

# LOCATION VERIFICATION MAP

MAY - 4 1998



SCALE: 1" = 2000'

CONTOUR INTERVAL:  
RED LAKE SE - 10'

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

SURVEY \_\_\_\_\_ N.M.P.M. \_\_\_\_\_

COUNTY \_\_\_\_\_ EDDY \_\_\_\_\_

DESCRIPTION 2330' FNL & 1650' FEL

ELEVATION \_\_\_\_\_ 3634 \_\_\_\_\_

OPERATOR MACK ENERGY CORPORATION

LEASE \_\_\_\_\_ WESTERN FEDERAL \_\_\_\_\_

U.S.G.S. TOPOGRAPHIC MAP

RED LAKE SE, N.M. \_\_\_\_\_

**JOHN WEST ENGINEERING**  
**HOBBS, NEW MEXICO**

**(505) 393-3117**



# Exhibit C

Western Federal #3  
Sec. 30, T17S, R29E  
2330' FNL & 1650' FEL  
Power Lines in Green

16

18

20

19

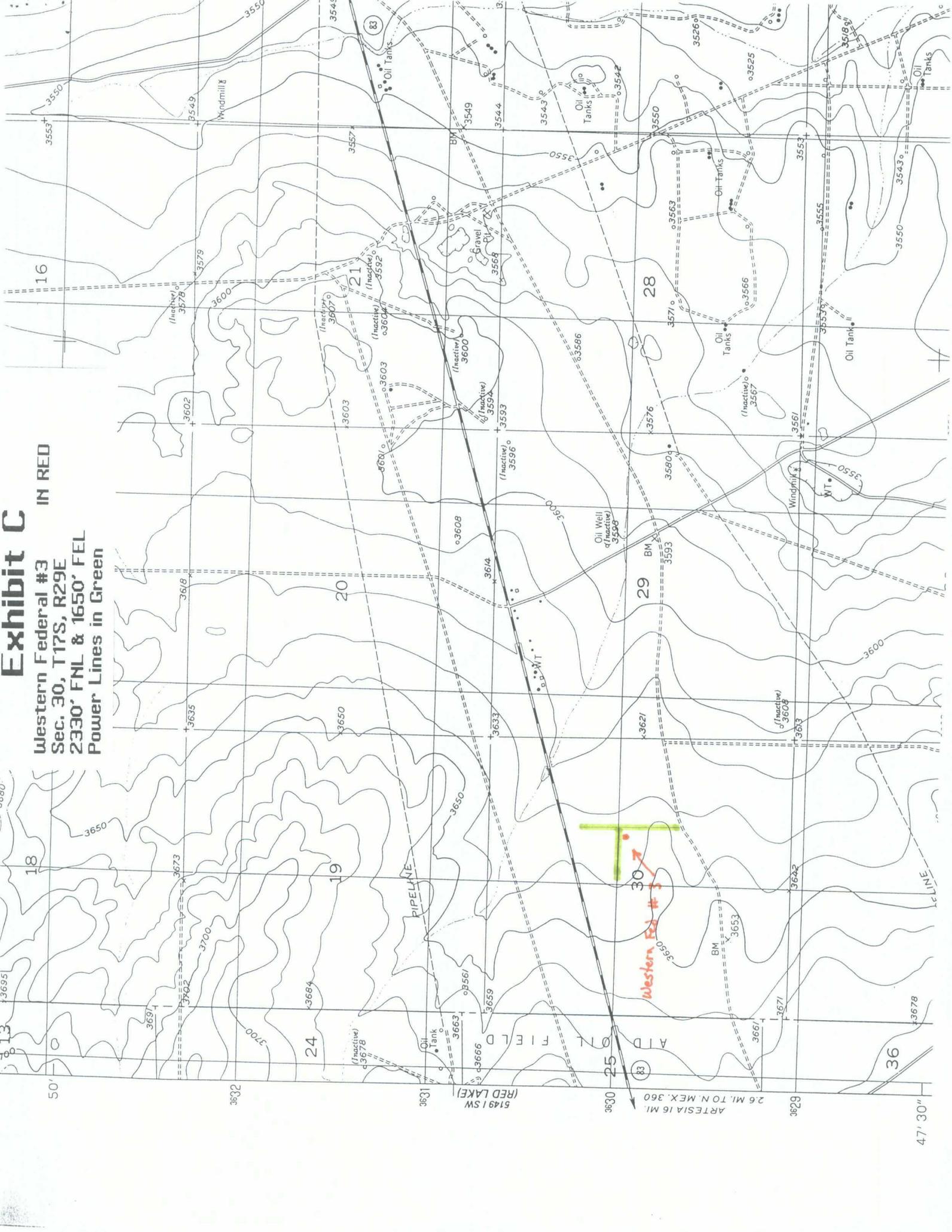
24

28

29

30

36



47' 30"



