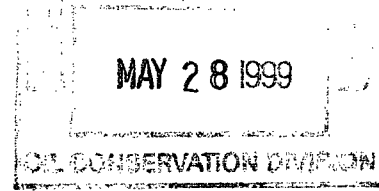


# MACK ENERGY CORPORATION

NSL 6/17/99

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

May 27, 1999



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:

White Star Federal #8  
1002 FNL & 2310 FWL  
Sec. 29, T17S, R29E  
Eddy County, New Mexico

The well will be completed in the Yeso 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 an existing pipeline. (Exhibit C).
- D.) A lease & well location map showing that there is one well staked and three other possible locations for effective 10-acre spacing on this particular 40-acre tract (Exhibit D).

*Oil Conservation Division*

*May 27, 1999*

*Page 2*

*Moving the location to the south will provide better drainage for the East Empire Yeso Pool since future locations will be located on effective 10-acre spacing. Also, moving north would have fallen too close to a house and moving west would have fallen too close to OK Hot Oil Services facility.*

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

*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*

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, N.M. 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	Pool Name
	96610	East Empire Yeso
Property Code	Property Name	Well Number
022546	WHITE STAR FEDERAL	8
OGRID No.	Operator Name	Elevation
013837	MACK ENERGY CORPORATION	3611

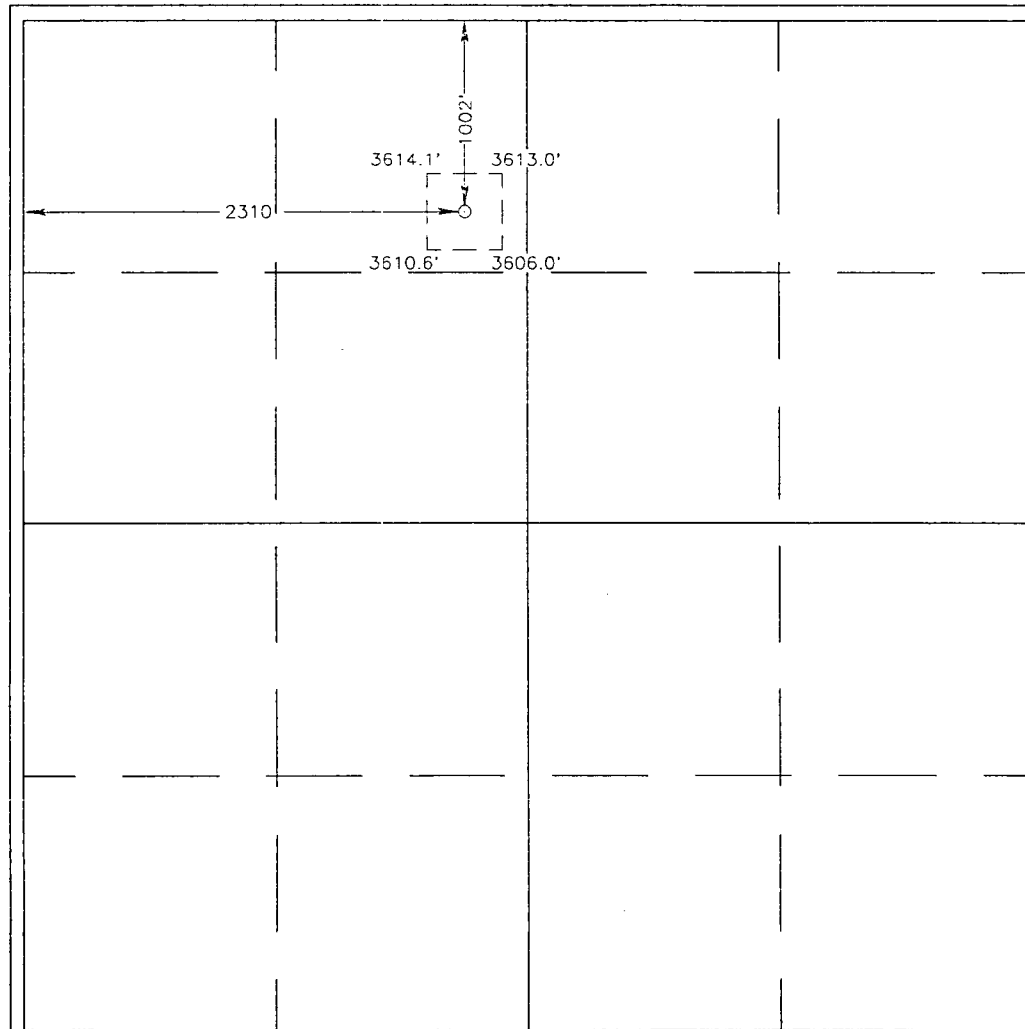
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	29	17 S	29 E		1002	NORTH	2310	WEST	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.						
40									

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.

Matt J. Brewer  
Signature

Matt J. Brewer  
Printed Name

Geological Engineer  
Title

5-18-99  
Date

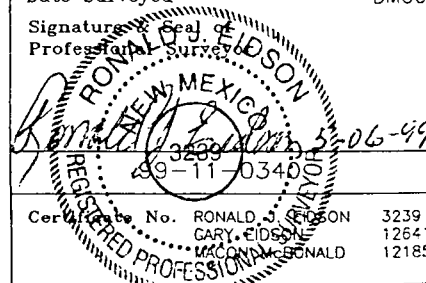
SURVEYOR CERTIFICATION

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.

MAY 4, 1999

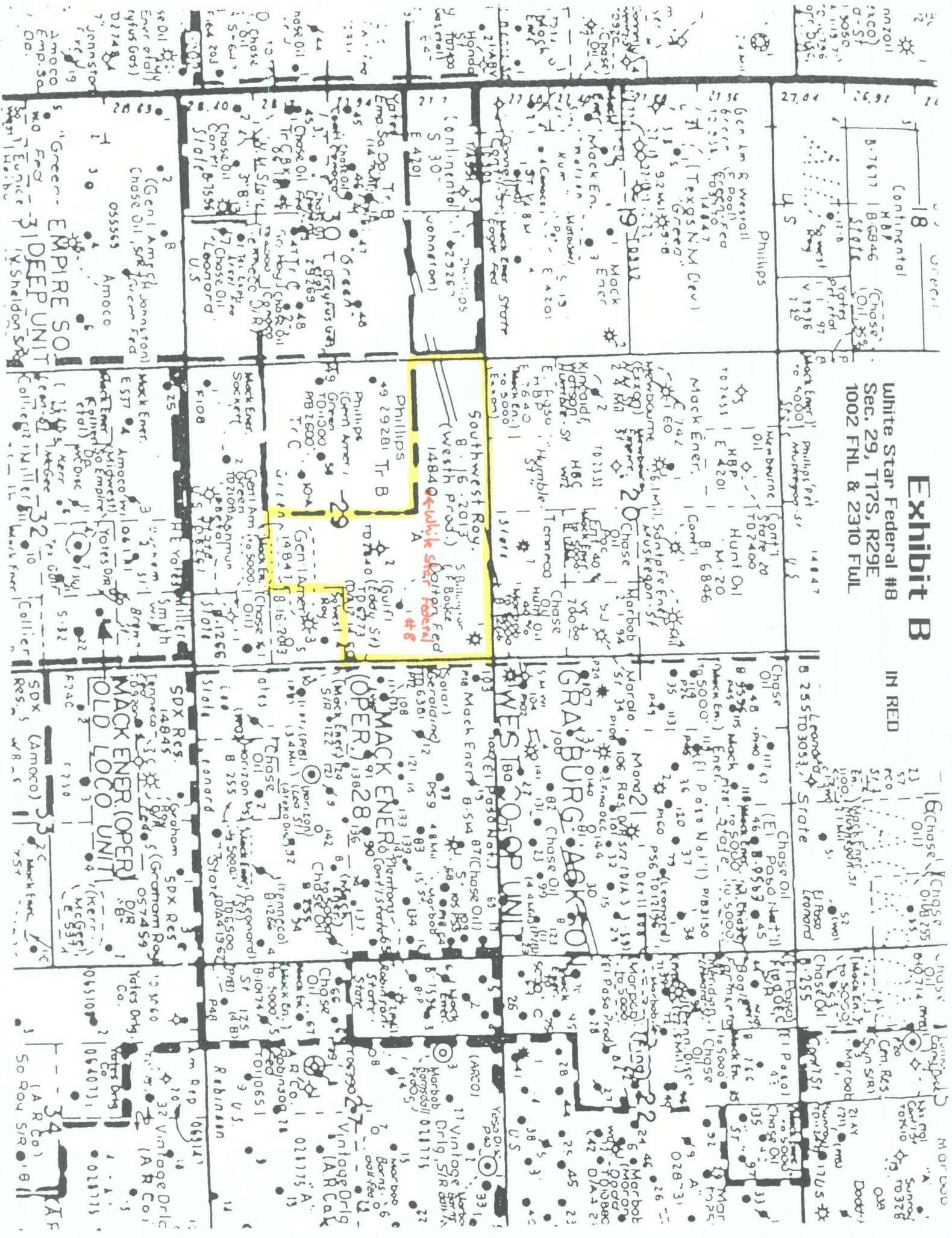
Date Surveyed DMCC

Signature of Professional Surveyor



Certificate No. 3239  
GARY EDSON 12641  
MACONDA 12185

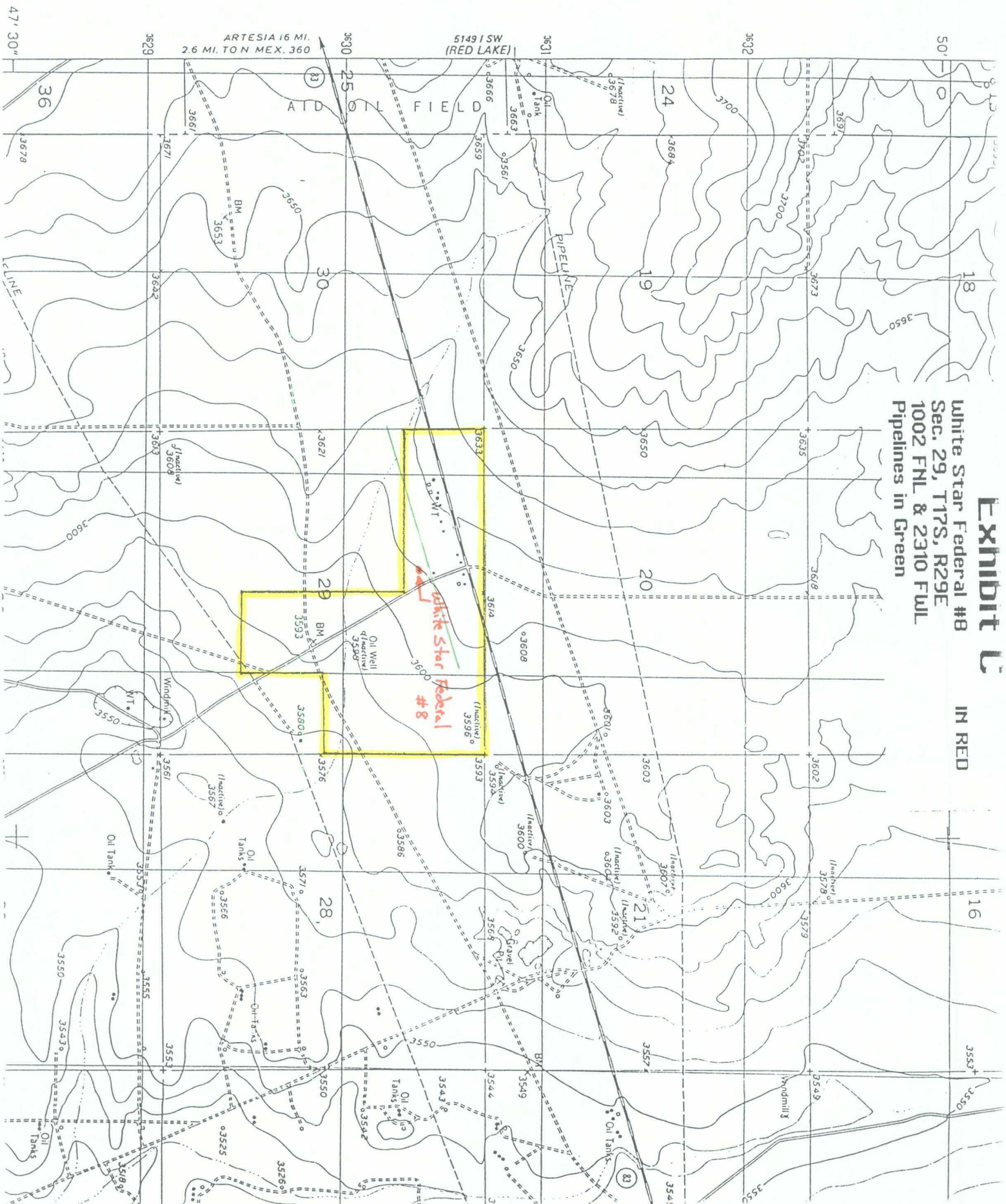
**IN RED**

[illegible]

# Exhibit C

IN RED

White Star Federal #8  
Sec. 29, T17S, R29E  
1002 FNL & 2310 FNL  
Pipelines in Green





County EddyPool East Empire - Yeso

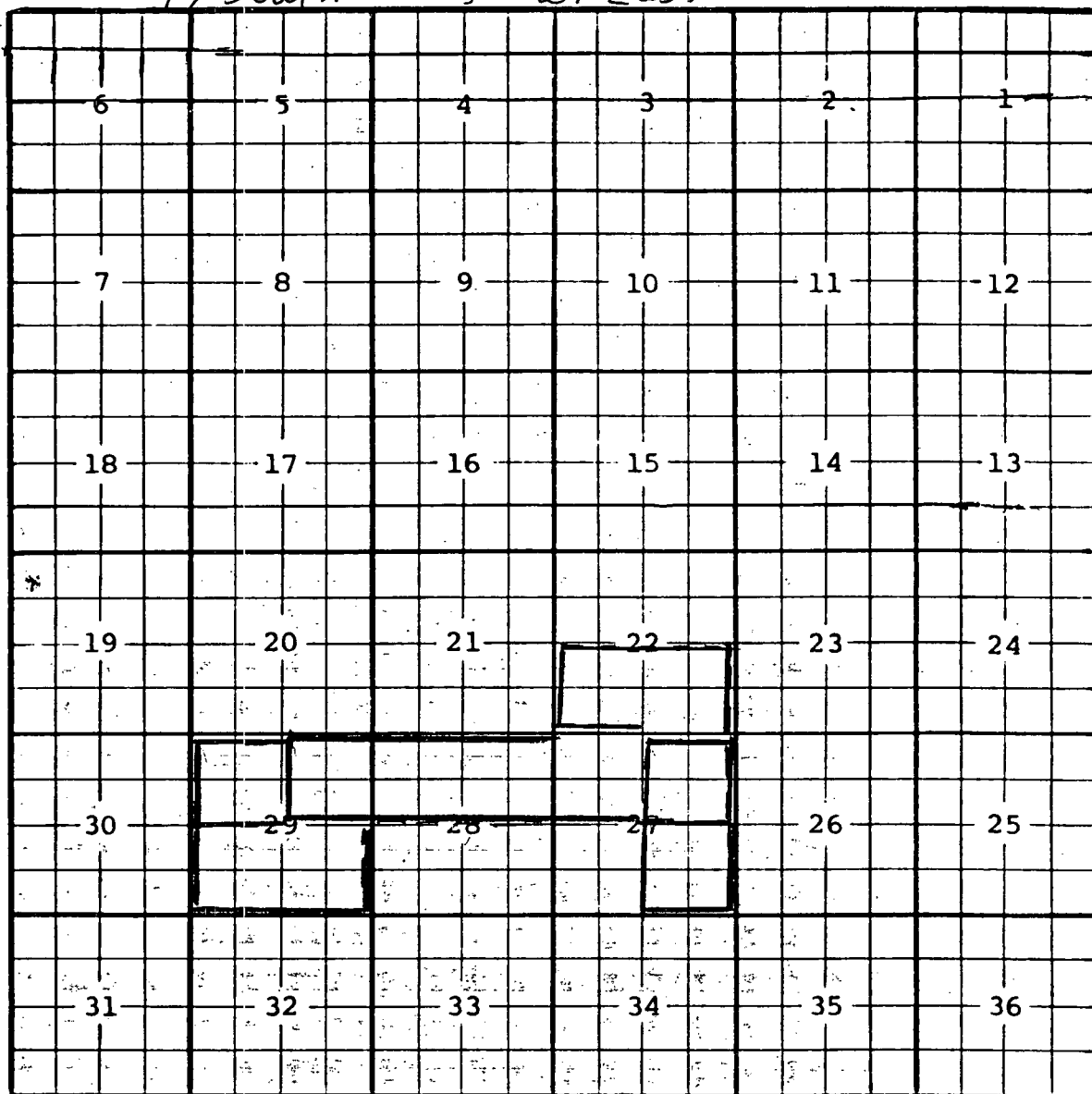
TOWNSHIP

17 South

Range

29 East

NMPM



Description:  $\text{NE}\frac{1}{4}$  Sec. 27 (R-10724, 1-8-97) Ext:  $\frac{1}{2}$  Sec. 22 (R-10951, 2-4-98)

Ext:  $\text{NW}\frac{1}{4}$  Sec. 27,  $\text{N}\frac{1}{2}$  Sec. 28,  $\text{NE}\frac{1}{4}$  Sec. 29 (R-11005, 7-24-98)

Ext:  $\frac{1}{2}$  Sec. 29 (R-11067, 10-20-98) Ext:  $\text{SE}\frac{1}{4}$  Sec. 27 (R-11097, 12-10-98)

Ext:  $\text{NW}\frac{1}{4}$  Sec. 29 (R-11160, 4-7-99)

CMD : ONGARD 06/02/99 12:47:10  
OG6IWCM INQUIRE WELL COMPLETIONS OGOMES -TP0F

API Well No : 30 15 30459 Eff Date : 12-04-1998 WC Status : A  
Pool Idn : 96610 EMPIRE; YESO, EAST  
OGRID Idn : 13837 MACK ENERGY CORP  
Prop Idn : 22367 SCHLEY FEDERAL

Well No : 006  
GL Elevation: 3604

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
	---	---	-----	-----	-----	-----	-----
B.H. Locn : F	29	17S	29E	FTG 2035 F N	FTG 2450 F W		P

Lot Identifier:  
Dedicated Acre: 40.00  
Lease Type : F  
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06
PF07	PF08	PF09	PF10 NEXT-WC	PF11 HISTORY	PF12 NXTREC

CMD : ONGARD 06/02/99 12:47:22  
OG6C101 C101-APPLICATION FOR PERMIT TO DRILL OGOMES -TP0F

OGRID Idn : 13837 API Well No: 30 15 30307 APD Status(A/C/P): A  
Opr Name, Addr: MACK ENERGY CORP Aprvl/Cncl Date : 06-15-1998  
PO BOX 960  
ARTESIA,NM 88211-0960

Prop Idn: 22367 SCHLEY FEDERAL Well No: 8

	U/L	Sec	Township	Range	Lot	Idn	North/South	East/West
Surface Locn	: F	29	17S	29E			FTG 1580 F N	FTG 1650 F W
OCD U/L	: F		API	County	: 15			

Work typ(N/E/D/P/A) : N Well typ(O/G/M/I/S/W/C): O Cable/Rotary (C/R) : F  
Lease typ(F/S/P/N/J/U/I): F Ground Level Elevation : 3607

State Lease No: Multiple Comp (Y/N) : N  
Prpsd Depth : 5800 Prpsd Frmtn : YESO

E0009: Enter data to modify record

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06 CONFIRM
PF07	PF08	PF09 PRINT	PF10 C102	PF11 HISTORY	PF12

CMD :  
OG5SECT

ONGARD  
INQUIRE LAND BY SECTION

06/02/99 12:46:49  
OGOMES -TP0F  
PAGE NO: 1

Sec : 29 Twp : 17S Rng : 29E Section Type : NORMAL

***	***	***	***	***	***	B 40.00	A 40.00
Federal owned			Federal owned			Federal owned	Federal owned
E 40.00			F 40.00			G 40.00	H 40.00
Federal owned			Federal owned			Federal owned	Federal owned
U A A A			U A A			A A	A A

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06
PF07 BKWD	PF08 FWD	PF09 PRINT	PF10 SDIV	PF11	PF12

CMD :  
OG5SECTONGARD  
INQUIRE LAND BY SECTION06/02/99 12:47:27  
OGOMES -TP0F  
PAGE NO: 2

Sec : 29 Twp : 17S Rng : 29E Section Type : NORMAL

L 40.00  Federal owned U A A A	K 40.00  Federal owned U A A A A	J 40.00  Federal owned A A	I 40.00  Federal owned A C A A A
M 40.00  Federal owned A	N 40.00  Federal owned A	O 40.00  Federal owned	P 40.00 CS B01266 0009 01/43 CHASE OIL CORPORA A A

PF01 HELP  
PF07 BKWDPF02  
PF08 FWDPF03 EXIT  
PF09 PRINTPF04 GoTo  
PF10 SDIVPF05  
PF11PF06  
PF12