District I PO Box 1980, Hobbs, NM 88241-1980 District II

811 S. 1st Street Artesia, NM 88210-1404

District III

1000 Rio Brazos Rd, Aztec, NM 87410 District IV

State of New Mexico Friergy, Minerals & Natural Resourses Departmen

OIL CONSERVATION DIVISION PO Box 2088

Santa Fe, NM 87504-2088

DEC 16 '96

Form C-101 ( Revised February 10, 1994 Instructions on back

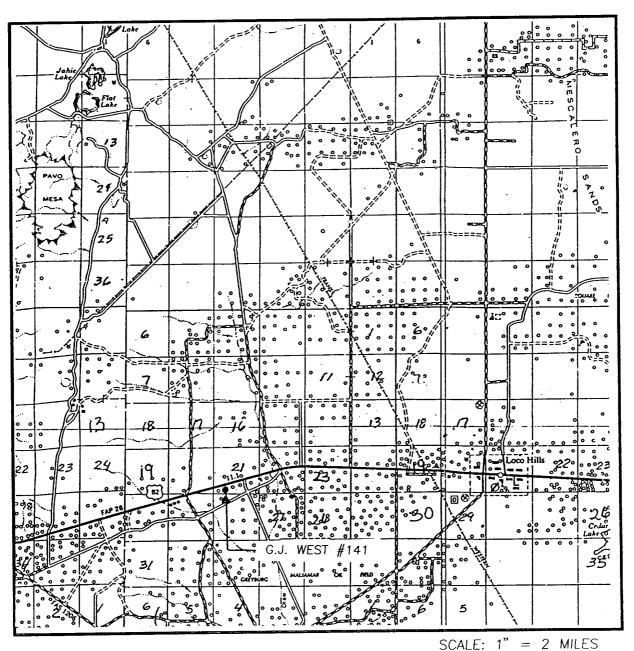
Submit to Appropriate District Office

State Lease - 6 Copies

Fee Lease - 5 Copies

O Box 2088, San				ς C. <b>D</b> .			DED REPORT					
A DDI ICA	TION I	OP PE	מות ק	LO DRI	II RE-EN	TER DEE	PFI	NARTESIA OFFIC	Æ A C K	ORAC	D A ZONE	
APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A 2												
Operator Name and Add Mack Energy Corporation												
P.O. Box 960										013837 API Number		
Artesia, NM 88211-0960										3		
Property Code					Pro	Property Name				30-015-29798		
								141				
000		G J West Coop Unit 141 Surface Location										
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the			East/V	West line County			
N	21	17S	29E		686	South 1700		1700	West		Eddy	
				ottom 1		<u> </u>	eren	t From Sur	face			
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South 1		Feet from the		Vest line	County	
			oposed Pool 1		<u> </u>			Propose	roposed Pool 2		1	
Grayburg Jackson; 7RVS-QN-GB-SA (28509)												
Gra	yourg Jac	kson; /Kv	3-QIV-01	D-3A (20.	109)	·	-					
Work Type Code		1	Well Type Code		Cable/	Rotary		Lease Type Code		Ground Level Elevation		
N			0		R			S		3599		
M ultiple			Proposed Depth		Form			Contractor		Spud Date		
No			4600'			San Andres		LaRue		12/19/96		
		roposec	l Casing an	and Cement Program Toc Sac/15					<i>اهد ا</i> رح			
Hole Size		Casi	Casing Size Casin		ng weight/foot	Setting Depth		Sacks of Cemen		•		
17 1/2		13	13 3/8		54.5#		125'		Circ			
12 1/4		8 5/8		24#		800'		Circ				
7 7/8		5 1/2		17#		4600'		Sufficient to Cir		irc		
		16 this	annliantias	is to DEEP	EN or PLUG BAC	'K give the data	on the	present producti	ve zone a	and propose	d new productive	
zone. Describe	the blowou	t prevention	program, if	any. Use ad	ditional sheets if r	necessary.		asing and ceme				
casing and	d cement.	Drill to 4	600' and t	est San Ar	ndres Zone, run	5 1/2" casing	and	cement. Put w	ell on p	roduction		
			a · i · i	9 91.1	:::11 €	wii	4L 25	0/ avaons atter	nnt to a	irculate		
Note: Or	Producti	on string,	a fluid cal	iber will b	e run, wiii figu	re cement, wr	ui 23	% excess, atter	11pt to 0	-D-1		
	Posled +DI											
Posted FD-1 N Lar API 12-19-96												
Y 1	shot the inf	ormation give	on above is t	nie and comi	plete to the best							
I hereby certify that the information given above is true and complete to the best of my knowledge and belief						OIL CONSERVATION DIVISION						
						Approval by: Sim W. Gen 56A						
Printed name:	Crissa D	1	Title:									
Crissa D. Carter  Title: Production Clerk						Approval Date: 12-16-76 Expintion Date 12-16-97						
Date:	····					Conditions of Approval:						
12/16/96 (505)748-1288						Attached						
									-	-1 <b>7</b> -183		

## VICINITY MAP



SEC. 21 TWP. 17-S RGE. 29-E

SURVEY N.M.P.M.

COUNTY EDDY

DESCRIPTION 686' FSL & 1700' FWL

ELEVATION 3599

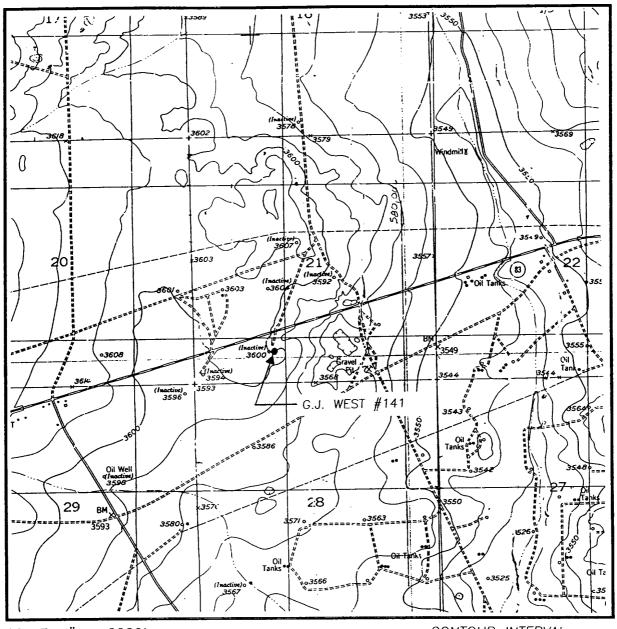
OPERATOR MACK ENERGY CORPORATION

OPERATOR MACK ENERGY CORPORATION
LEASE G.J. WEST

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



## LOCATION VERIFICATION MAP



SCALE: 1'' = 2000'

CONTOUR INTERVAL: RED LAKE SE - 10'

SEC. 21 IWP. 17-5 RGE. 29-E
SURVEYN.M.P.M.
COUNTYEDDY
DESCRIPTION 686' FSL & 1700' FWL
ELEVATION3599
OPERATOR MACK ENERGY CORPORATION
LEASEG.J. WEST
U.S.G.S. TOPOGRAPHIC MAP
RED LAKE SE, N.M.

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

