SUBMIT IN TRIPLICATE*

(Other instruction: ~ reverse side Form approved. Budget Bureau No. 42-R1425.

UN' > STATES
DEPARTMEN: OF THE INTERIOR

DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY				5. LEASE DESIGNATION AND SERIAL NO. NM 4609	
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK				6. IF INDIAN, ALLOTTEE OF TRIBE NAME	
Ia. TYPE OF WORK DRILL X b. TYPE OF WELL	DEEPEN PLUG BACK			7. UNIT AGREEMENT NAME	
OIL GAS SINGLE MCLTIPLE WELL OTHER ZONE ZONE			LE .	8. FARM OR LEASE NAME	
MEWBOURNE OIL COMPANY				FEDERAL "E"	
3. ADDRESS OF OPERATOR				4	
330 Citizens Bank Building, Tvler, Texas 75702 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At Surface				10. FIELD AND FOOLATED WILDCAT Querecho Plains-Queen	
1650' from North line and 2310' from East line At proposed prod. zone				11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 27-T-18-S-R-32-E	
4. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*				12. COUNTY OF PARISH 18. STATE	
11 miles north to Maljamar 15. DISTANCE FROM PROPOSED* 16. NO. OF ACRES IN LEASE 17				Le a NM	
LOCATION TO NEAREST FROMERTY OR LEASE LINE, FT. (Also to nearest drig, line, if any)		640		17. NO. OF ACRES ASSIGNED TO THIS WELL 40	
18. DISTANCE FROM PROPOSED LOCATION [®] TO NEWEST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1200 *		4300 t	20. ROTAEY OR CABLE TOOLS ROTARY		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3737.9 GL				22. APPROX. DATE WORK WILL START* 5/25/78	
P	ROPOSED CASING AN	D CEMENTING PROGRE	AM .		
SIZE OF HOLE SIZE OF CASING	·		QUANTITY OF CEMENT .		
11" 8-5/8" 7-7/8" 4-1/2"	24# 17#	1200 ' 4300 ') Sacks - Circulate) Sacks	
Shaffer Model 39-3000 Hydra Mud Program: Drill with			1	Michael Control Contro	
8 7-3-78			- ,		
	CONE	DITIONS UP APP	: '11'0', i		
8 ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If pone. If proposal is to drill or deepen directional reventer program, if any.	roposal is to despen or	plug back, give data on or	esent produ	ctive zone and proposed new productive and true vertical depths. Give blowout	
signer Marjarie Lot	/	Production Cler	k	3/7/78	
(This space for Federal or State office use)					
PERMIT NO.		APPROVAL DATE			
APPROVED BY	7:TLE		AS	APPROVED AMENDED	

*See Instructions On Reverse Side

APR 3 1978

O. O. J. ACTING DISTRICT ENGINEER

