Form 9-331 C (May 1963)

## M. Alf Char. Christoping NEW MEUNIFIED STATES

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(Other		s on
re	verse side.	

•	Form Budget	approved Bureau	No.	42-R1425.
30-	125	-20	a	18

DEPARTMENT OF THE INTERIOR					5. LEASE DESIGNATION	AND SERIAL NO.	
GEOLOGICAL SURVEY					NM 4609		
APPLICATION	N FOR PERMIT	O DRILL, D	DEEPE	N, OR PLUG E	ACK	6. IF INDIAN, ALLOTTEE	OR TRIBE NAME
	ILL 🖾	DEEPEN [		PLUG BA	CK 🗌	7. UNIT AGREEMENT NA	AMB
2. NAME OF OPERATOR  Mewbourne Oi	1 Company			NGLE MULTIP NE ZONE	LE	8. FARM OR LEASE NAM Federal "E"  9. WELL NO.	18
	98, Tyler, Texa	_	h any S	tate requirements.*)		10. FIELD AND POOL, of Querecho Plair Associated Pool	1
1990' FNL & 1650' FWL At proposed prod. zone Same					11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  27-18S-32E		
14. distance in miles and direction from Nearest town or post office*  11-1/2 miles North to Maljamar					12. COUNTY OR PARISH	13. STATE N.M.	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig, line, if any)			16. NO. OF ACRES IN LEASE 640 17. NO. OF ACRES ASSIGNED TO THIS WELL 40 19. PROPOSED DEPTH 20. ROTARY OR CABLE TOOLS		HIS WELL 40	:	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, BRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  800			4300'		20. ROTA	Rotary	
21. ELEVATIONS (Show wh 3746 GL	ether DF, RT, GR, etc.)					22. APPROX. DATE WOI Immediately	RK WILL START*
23.	I	PROPOSED CASIN	G AND	CEMENTING PROGRA	<b>M</b>		
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FO	ют	SETTING DEPTH QUANTITY OF CEMENT		T ;	
11"	8-5/8"	<b>2</b> 4#		1200' 400 sacks- circulated			
7-7/8"	4-1/2"	<u>1,7#</u>		<u>4300'</u>	800 s	acks CIRCULATE	

Shaffer Model 39-3000 Hydraulic Blowout Preventer

Mud Program:

Drill with brine water

Flush with mud for logging

OIL & GAS U.S. GEOLOGICAL SURVEY ROSWELL NEW MEXICO

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any. 24. 6/24/82 n Federal or State office PERMIT NO. APPROVAL DATE APPROVED APPROVED BY \_ DATE TITLE CONDITIONS OF APPROVAL, IF ANY: 9 1982

\*See Instructions On Reverse Side

TA JAMES A. GILLHAM DISTRICT SUPERVISOR

RECEIVED

AUG 1 1 1982

C.C.D. HOBBS OFFICE