N. M. OIL CONS. COMMISSIONRE

HOBBS, NEW MEXICO USE PAD STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

SUBMIT IN TRIPLICA (Other instructions on reverse side)

Form approved. Budget Bureau 30-035-2455 5. Lease designation and serial no.

NM4609

APPLICATION	ON FOR PERMIT	TO DRILL, DEE	<u>pen,</u> or plug b	BACK 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
1a. TYPE OF WORK	ORILL 🔯	DEEPEN []	PLUG BA	CK 7. UNIT AGREEMENT NAME
b. Type of well	GAS			
OIL X WELL X 2. NAME OF OPERATOR	S. FARM OR LEASE NAME			
Mewbourne Oil Company				Federal "E"
	7698, Tyler, Texa	75711		10. FIELD AND FOOL, OR WILDCAT
4. IOCATION OF WELL At SUFFACE 990 FNL &	Querecho Plains - Quee Associated Pool			
At proposed prod. :				AND SURVEY OR AREA
Same 14. distance in mile	S AND DIRECTION FROM NE.	AREST TOWN OR POST OFF	ICE*	27-18S-32E 12. COUNTY OR PARISH 13. STATE
11-1/2 mile 15. DISTANCE FROM PROLUCATION TO NEAR			NO. OF ACRES IN LEASE	Lea N.M.
PROPERTY OR LEAS	E LINE, FT	1650'	640 '	TO THIS WELL.
18. DISTANCE FROM PI	ROPOSED LOCATION*		PROPOSED DEPTH	20. ROTARY OR CARLE TOOLS
OR APPLIED FOR, ON	, DRILLING, COMPLETED, THIS LEASE, PT.	800°	4300 '	Rotary
21. ELEVATIONS (Show	whether DF, RT, GR, etc.)			22. APPROX. DATE WORK WILL START
3746' GL				Immediately
23.		PROPOSED CASING A	ND CEMENTING PROGR.	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER POOT	SETTING DEPTH	OUANTITY OF CEMENT
11"	=	ł		
7-7/8"	8-5/8" 4-1/2"	24# 17#	1200'	400 sacks - Airculated
7-770	4-1/2	1/#	4300 '	800 sacks
				; W
				*
Shaffer Mod	el 39-3000 Hydra	ulia Planaut D		N. T.
bildirer flod	ici 37 3000 ffydia	diff blowout r	reventer	
Mud Program	: Drill with br	ine water		$1/\sim$
		Drill with brine water Flush with mud for logging		
	TOSH WICH MG	.d 101 10551115		े जिल्लाकार्यकार र
			,	A 85000000000000000000000000000000000000
			ė	
				AUG 3 0 1982
				CALE GAS
				U.S. GEOLOGICAL SURVEY
			j	BOSMELL, NEW MEXICO
			/	
N AROVE STATE DESCRI	IRE PROPOSED PROCESM: If	meanweal is to downer or	ritur hack vius duta on a	resent productive zone and proposed new productiv
one. If proposal is t	to drill or deepen direction	ally, give pertinent data	on subsurface locations an	resent productive zone and proposed new productived measured and true vertical depths. Give blowou
reventer program, if a 4.	any.			
111	/ 2	1		
SIGNED	Ma-Alutio	TITLE _I	Exploration Secre	etary PATE8-26-82
(This space for Fe	ederal or State office use)	W1217	<u></u>	
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PERMIT NO		ŧ	APPROVAL DATE	
	SEP23	1982		
APPROVED PY		TULE .		DATE
CONDITIONS OF APER	14 3456 A.	ORIGINA		
	DISTRICT S	CRESIASOR		