N.M.O.C.D. COPY

SUBMIT IN TRIPE CATE*

Form approved. Budget Bureau No. 42-R1425.

(Other instruc.

UIEU STATES					սւ, դ	30-015-22960				
DEPARTMENT OF THE INTERIOR						5. LEASE DESIGNATION AND SERIAL NO.				
GEOLOGICAL SURVEY						NM-3620				
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK							6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
DRILL DEEPEN TO VE DELIG BACK						7. UNIT AGREEMENT NAME				
OIL GA	S OTHER	JUL	_	MULTIPI ZONE		8. FARM OR L	EASE NAME FIN FEDE	ED A I		
2. NAME OF OPERATOR		/					FIN FEDE	JRAL		
	OE DON COOK	<u> </u>	C.C)		9. WELL NO.				
3. ADDRESS OF OPERATOR		ARTES					7001 05 75			
P.O. BOX 159, ROSWELL, NM 88201							10. FIELD AND POOL, OR WILDCAT			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At surface							11. SEC., T., B., M., OR BLK.			
1980 FNL AND 660 FWL							EY OR AREA			
At proposed prod. zone							1-19S-31E			
14. DISTANCE IN MILES A	ND DIRECTION FROM NEAR	REST TOWN OR POS	r offici	0.0		12. COUNTY OF EDDY	R PARISH 13. SI	TATE VM		
10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any)				5. NO. OF ACRES IN LEASE 17. NO. TO		of acres assign His Well 320 W/2	* 1	TION 1		
				OPOSED DEPTH		TARY OR CABLE TOOLS				
18. DISTANCE FROM PROPOSED LOCATION. TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 330 1			12,500			ROTARY				
21. ELEVATIONS (Show whe							DATE WORK WILL	L START*		
3624.1	GR					22 J	JULY			
23.	P	PROPOSED CASI	IG ANI	CEMENTING PROGRA	AM		: :			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F	00 T	SETTING DEPTH	- 4	QUANTITY	OF CEMENT			
16"	13 3/8	H-40-48	#	750 ¹		750 SX		3		
12 1/4	10 3/4	P-110-55 #		4500	ļ	800 SX				
8 3/4	5 ½	$14\frac{1}{4}$ to 20#		12,500	2	500 SX	•			
,	~	MIXED)					*		
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				1 1			المارية الماري المارية المارية الماري			

Gas Not dedicated

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.		
SIGNED Je Ron Cook	OWNER	DATE 5-22-79
(This space for Federal or State office use)		
PERMIT NO.	APPROVAL DATE	2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
APPROVED BY	TITLE	DATE