APPROVED BY _

CONDITIONS OF APPROVAL, IF ANY:

SUBMIT IN PLICATE*

(Other inst. .ions on reverse side)

UNITED STATES DEPARTMENT OF THE INTERIOR

	approved		
Budget	Bureau	No.	42-R1425.

DEPARTMENT OF THE INTERIOR						5. LEASE DESIGNATION AND SERIAL NO.		
GEOLOGICAL SURVEY						LC-070286		
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK						6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
1a. TYPE OF WORK DRIL b. TYPE OF WELL	LL X	DEEPEN [PLUG BA		7. UNIT AGREEMENT N	AME	
OIL GAS WELL OTHER WILDCAT SINGLE ZONE ZONE						8. FARM OR LEASE NAME		
2. NAME OF OPERATOR	Federal "D"							
WILLIAM	9. WELL NO.							
B. ADDRESS OF OPERATOR						10. FIELD AND POOL,	OR WIT DOAM	
302 Carp	Wildcat							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At surface 1980' from North and West Lines Sec. 28-20S-30E.						11. SEC., T., B., M., OR BLK. AND SURVEY OR AREA		
At proposed prod. zone	•					Sec. 28-20S		
14. DISTANCE IN MILES A	ND DIRECTION FROM NEARE	ST TOWN OR POS	T OFFIC	E+		12. COUNTY OR PARISH		
	NE of Carlsbad					Eddy	New Mexico	
10. DISTANCE FROM PROPU	SED*		16. N	O. OF ACRES IN LEASE		OF ACRES ASSIGNED	1	
LOCATION TO NEAREST PROPERTY OR LEASE LI	INE, FT. 660	•		920		HIS WELL		
(Also to nearest drig. unit line, if any) 18. DISTANCE FROM PROPOSED LOCATION®			19. P	ROPOSED DEPTH	H 20. ROTARY OR CABLE TOOLS			
TO NEAREST WELL, DR OR APPLIED FOR, ON THE	HILLING, COMPLETED, 8 LEASE, PT.			13,500		Rotary		
21. ELEVATIONS (Show whe	ther DF, RT, GR, etc.)					22. APPROX. DATE WORK WILL START*		
						December.	1964	
23.	PF	OPOSED CASI	NG AN	D CEMENTING PROGR	AM			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F	оот	SETTING DEPTH		QUANTITY OF CEME	NT	
24''	20" O.D.	94#		400'	400	Regular Neat		
17½"	13-3/8" O.D.	54.5#		1450'	Amou	nt to be sufficient to		
			4000'			th the surface.		
12"	9-5/8" O.D.	36#				ount to be sufficient to		
	clu o p	17 0 00	10 5001		h the surface.			
8-3/4 or	$5\frac{1}{2}$ " O.D.	17 & 20	20# 13,500'			Amount to be sufficient to reach at least 600' above		
7-7/8"						of pay.	above	
		RE	CF	IVED	сор	or pay.		
		NO	V 1	6 1004				
		140	A T	6 1964				
). C	. Li. Office	, e			
		PK I	EOIM,	OFFICE				
						이 영화		
IN ABOVE SPACE DESCRIBE sone. If proposal is to o preventer program, if any	PROPOSED PROGRAM: If produced or deepen directional	roposal is to dee ly, give pertinen	pen or t data	plug back, give data on p on subsurface locations s	present pro and measure	ductive zone and proposed and true vertical dept	ed new productive hs. Give blowout	
24.								
BIGNED AL	Und/ora	y	TLE	Consulting Eng	ineer.	DATE NOV.	12, 1964	
(This space for Feder	ral or State office use)							
PERMIT NO.				APPROVAL DATE				

TITLE _