SUBMIT IN TRIPLICATE*

(Other instructions on reverse side)

Form approved. Budget Bureau No. 42-R1425. 5. LEASE DESIGNATION AND SERIAL NO.
SF 0.78863

UNITED STATES								
DEPARTMENT	OF	THE	INTERIOR					

GEOLOGICAL SURVEY

APPLICATIO	N FOR PERMIT	TO DRILL, I	DEEPEN, OR PLUG	BACK	6. IF-INDIAN, ALLOTTEE OR TRIBE NAME
1a. TYPE OF WORK	(70	DEEDEN! [PLUG B	ACK []	None 7. UNIT AGREEMENT NAME
b. Type of Well	ILL 🖾	DEEPEN [PLUG B	ACK \square	ୀୟ ପ୍ରସ୍ଥି । ପ୍ରାୟୁ କ୍ଷୟ
oir 🗀	AS T			TIPLE -	None
2. NAME OF OPERATOR	ARCO Oil and Ga	<u>·</u>	ZONE XX ZON	E	自身自身 化二氯酚 一
	Krause WN Federal				
3. ADDRESS OF OPERATOR	2 X 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3				
w . t .	10. FIELD AND POOL, OR WILDCAT				
A LOGIMION OF WITH (F	Denver. Colorad	lo 80217	th any State requirements.*)	-	2. 5. 2. 2. 2. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.
At surface	1810	Basin Dakota = 2 5			
735 1120 FNL	& 1700 FWL Sec	-AND SURVEY OR AREA			
At proposed prod. zor	ne	THE STATE OF THE S			
Approximat	ely Same		733-28N-11W T =		
	•				12. COUNTY OR PARISH 13. STATE
6 miles r	north of Bloomfi	eld, New Me		2	San Juan New Mexico
15. DISTANCE FROM PROP LOCATION TO NEARES	T		16. NO. OF ACRES IN LEASE		OF ACRES ASSIGNED.
PROPERTY OR LEASE (Also to nearest dr)	g. unit line, if any)	580 '	2560.00	# v	$\frac{1}{2} = \frac{320 \text{ W}}{1/2} = \frac{1}{2}$
18. DISTANCE FROM PRODUCTION NEAREST WELL, I	POSED LOCATION* DRILLING, COMPLETED,		19. PROPOSED DEPTH	20. ROTA	RY OR CABLE TOOLS
OR APPLIED FOR, ON TH	IIS LEASE, FT.	275 '	6565'	_ =	E E Rotary Po
21. ELEVATIONS (Show wh	ether DF, RT, GR, etc.)			872	22. APPROX. DATE WORK-WILL START
5874 ' GL				_ 1 3	When approved application
23.	I	PROPOSED CASIN	NG AND CEMENTING PRO	GRAM =	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FO	OOT SETTING DEPTH		QCANTITY OF CEMENT
12 1/4	8 5/8 OD	24#	710	300	Fsx F F F F F .
7 7/8	4 1/2 OD	10.5#	T.D.		isx & Baa asa 7
	4 172 00	10.21		¥ ±	
					Courts Applied to the court of
surface casing is productive	g and if product will perforate,	ive setting test and t	g production casing treat if necessary	ig. If it	rmation; setting in the Dakota Formation
Pursuant to th	ie provisions of	NTL-6 atta	ached are: Certif Drilli		with attachment
•			Surfac	e Use an	d Operations Plan with
			attach	ments. Specification	
gas is ele	1 1.			5 E	ARR CON.
		neonoes! is to do-	en or plug back, give data or	n nrecent nand	uctive one and proposed new productive
zone. If proposal is to preventer program, if an	drill or deepen directions		t data on subsurface location		
24.	· accept			5	日前間の影響が
SIGNED Wille	muny	тіт	Operations Mar	nager 🗵	DATE 5/13/1980
W. A. W	Walther (Jr.			-	
(This space for Fede	eral or State office use)				꽃 취진 중인 관계 음식장을
PERMIT NO.			APPROVAL DATE	<u></u>	<u>a to Balta Itia</u>
		•			
APPROVED BY		TIT	'LE	(1.5)	- CPROVIEW
CONDITIONS OF APPROV	YAL, IF ANY:		1143 60	Ú	APR 1 7 1980
in Faul					DISTAIL ENGINEER