Form approved. Budget Bureau No. 42-R1425.

UNITED STATES
DEPARTMENT OF THE INTERIOR

(Other instructions on reverse side)

•		ED STATES		reverse si	de)	30-045-2427	
DEPARTMENT OF THE INTERIOR						5. LEASE DESIGNATION AND SERIAL NO.	
GEOLOGICAL SURVEY						SF 078673	
APPLICATION	Y FOR PERMIT T	O DRILL, I	DEEPE	N, OR PLUG B	ACK_	6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
1a. TYPE OF WORK		DEEDEN	_	PLUG BAG	~	7. UNIT AGREEMENT NAME	
b. Type of well	ILL 🖾	DEEPEN		PLUG BA	-r 🗀	Nana y E H	
	AS OTHER			NGLE XX MULTIP	LE 🗌	None 8. FARM OR LEASE NAME	
2. NAME OF OPERATOR	ARCO Oil and G	as Company			<u> </u>	Schlosser WN Federal	
	Division of At	lantic Ricl	nfiel	d	<u> </u>	9. WELL NO.	
3. ADDRESS OF OPERATOR	P. O. Box 5540				;;	iff TER IT	
· · · · · · · · · · · · · · · · · · ·	Denver, Colora deport location clearly and		th any S	toto requirements *)	=	10. FIELD AND POOL, OR WILDCAT	
At surface	=			on 10-27-11 NES	ς <u>Ξ</u> -	Basin Dakota 11. SEC., T., B., M., OB BLK.	
		TOTO TWI	Secti	OH TO 27 II NEC	·"	AND SURVEY OR AREA	
At proposed prod. zor	Approximately	same			5	Section 10-27-11	
14. DISTANCE IN MILES	AND DIRECTION FROM NEAR		T OFFICE	*	=	12. COUNTY OR PARISH 13. STATE	
	8 miles north o	f Bloomfie	1 d		ž	San Juan New Mexico	
15. DISTANCE FROM PROPO LOCATION TO NEARES			16. NO. OF ACRES IN LEASE 17. NO TO			F ACRES ASSIGNED HIS WELL	
PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any) 1575			2562.96			= 320 W 1/2	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED,			19. PROPOSED DEPTH 20			RY OR CABLE TOOLS:	
OR APPLIED FOR, ON TH	IIS LEASE, PT. 25	00'	6815'			Rotary	
21. ELEVATIONS (Show wh					v	When approved application	
20	6232 GL				* 27	received.	
23.	P	ROPOSED CASI	NG ANI	CEMENTING PROGRA	AM		
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F	тоот	SETTING DEPTH	-	QUANTITY OF CEMENT	
12 1/4	8 5/8 OD	24#		500 '		to surface	
7 7/8	4 1/2 OD	10.5#		T.D.	500	sx To Movey the Ojo Ala	
	•				1 1 1		
.		-th ouffin	iont	to tost the Da	kota Fo	rmation, setting	
Propose to dri	ill well to a de	ive settin	G DEU	duction casing	. If t	he Dakota Formation	
is productive	will perforate,	test and	treat	if necessary.		क्षेत्रिक भिन्ने हैं। शुद्ध	
is productive	will periorace,			, ,	g <u>5</u>		
Pursuant to th	ne provisions of	NTL-6 att	ached	l are: Certifi	ed Loca	tion Plat	
,		The second residence of	ı	Drillin	g Plan '	with attachment	
•	RECE	VED	-			d Operations Plan with	
	I I			attachm	ents.		
	MAR 17	1980	1			errn .	
	\ \$		•				
	U. S. GEOLOGIC	AL SURVEY			730	The state of the s	
	FARMINGTO]			1PR 9 1000	
	govi chehent	2 21			\ au	a r 6 1980 - 1 = 1	
IN ABOVE SPACE DESCRIB	E DEUDOSEN PPOSRAN . If	nroposal is to dee	pen or p	olug back, give data on r	resent prod	d and true vertical deaths. Give blowout	
zone. If proposal is to preventer program, if an	drill or deepen directions	illy, give pertinen	it data (on subsurface locations a	na measured	apiste valuar detais. Give blowout	
.24.							
Wall	(atthe	71	TLE	Operations Man	ager 🗐	DATE 3/13/80	
	Walther, Jr.		1 66				
(This space for Fed.	eral or State office use)				÷ -		
PERMIT NO.			<u>-</u>	APPROVAL DATE		<u> </u>	
		-				APPROVED	
APPROVED BY	3:41 IE 4VE :	T	TLE			- BATE NOVE	
CONDITIONS OF APPRO	DAL, IF ASX :		his	1000		APR 4 1980	
	oh sah		NMOCC			2 1/80 /	
	or his soul				6	J18 OBELL	
					1	OT DISTRIC. ENGINEER	