SUBMIT IN TRIPLICATE? (Other instructions on reverse side)

Form approved. Budget Bureau No. 42-R1425.

UNITED STATES DEPARTMENT OF THE INTERIOR

DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY						5. LEASE DESIGNATI	5. LEASE DESIGNATION AND SERIAL NO.		
						NM-12021			
APPLICATION	N FOR PERMIT	TO DRILL, I	DEEP	EN, OR PLUG E	ACK	6. IF INDIAN, ALLOT	TEE OR TRIBE NAME		
1a. TYPE OF WORK	ILL 🗆	DEEPEN		PLUG BA	ck 🗀	7. UNIT AGREEMEN	r name		
b. Type of Well							3 ; H		
OIL GAS WELL OTHER Change Well Namezone Multiple Jone						8. FARM OR LEASE	NAME		
2. NAME OF OPER/TOR						Federal			
Dietrich Exploration Company						9. WELL NO.	4 .		
3. ADDRESS OF OPERATOR						4			
602 Midlar	nd Savings Bldg	., 444 17	th St	, Denver, CO	80202	10. FIELD AND POOR			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At surface, FEL & 1700 FNL						11. SEC., T., B., M., AND SURVEY OF	ed Cliff EXT		
At proposed prod. zone Same						Sec 27, T27N, R13W			
14. DISTANCE IN KILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE®						12. COUNTY OR PAR	.1		
20 miles s	outh of Farming	gton, New M	exico)		San Juan	New Mexic		
15. DISTANCE PRO14 PROP LOCATION TO TEARES	OSED*			O. OF ACRES IN LEASE		OF ACRES ASSIGNED.			
		790'		320		160			
18. DISTANCE FROM PRO	POSED LOCATION*		19. P	ROPOSED DEPTH	20. ROTA	ARY OR CABLE TOOLS			
TO NEAREST WELL, I OR APPLIED FOR ON TE	ORILLING, COMPLETED, HIS LEASE, FT.	2700'		1520	r	rotary	a filtra		
21. ELEVATIONS (S)iow wh	ether DF, RT, GR, etc.)					22. APPROX. DATE	WORK WILL START		
6074 GL									
23.		PROPOSED CASI	NG AN	D CEMENTING PROGR.	A.M.		• .		
SEZE OF HOLE	SIZE OF CASING WEIGHT PER		OOT SETTING DEPTH		13	QUANTITY OF CE	MENT		
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Change nam	ne from Dietric	n Federa! #	4 to	rederal #4 as	per rec	quest by			
New Mexico	Oil Conservat	ion Commiss	ion.	•					
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IN ABOVE SPACE DESCRIB	E PROPOSED PROGRAM: If	proposal is to dee	pen or	plug back, give data on p	resent pro	ductive zone and pro	posed new productive		
zone. If proposal is to preventer program, if an	drill or deepen direction	ally, give pertinen	t data	on subsurface locations a	nd measure	ed and true vertical d	eptns. Give blowout		
24.							4		
1.4.1	10.		I	\gent	**	11-	-3-76		
BIGNED Willia	m I Jones	TI	TLE			DATE			
(This space for Fed	eral or State office use)								
				ADDROVELY DAMP			<u> </u>		
PERMIT NO				APPROVAL DATE	· · · · · · · · · · · · · · · · · · ·		- <u>-</u> <u>-</u>		
			mr P		ζ.	DATE			
CONDITIONS OF APPRO	VAL, IF ANY:	Ti	TLE		2.				
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