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SUBMIT IN TRIPLICATE*

Form approved. Budget Bureau No. 42-R1425.

(Other instructions on reverse side) UNITED STATES
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK						5. LEASE DESIGNATION	N AND SERIAL NO.	
						SF 078116 6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
							, ;	
1a. TYPE OF WORK	DEEPEN 🖾	PEN 🕅 PLUG BACK 🗆			7. UNIT AGREEMENT NAME			
b. TYPE OF WELL	ILL 🖾				•			
OIL G.	AS OTHER		ZONE	MULTIPLE ZONE	X :	8. FARM OR LEASE N	AMB	
2. NAME OF OPERATOR						Florance		
Tenneco Oil Company 3. ADDRESS OF OPERATOR						2		
	himanga Calamad	0			23	10. FIELD AND POOL,	OR WILDCAT DUEL	
4. LOCATION OF WELL (R	Ourango, Colorad	in accordance with	any State requiremen	nts.*)		Blanco MV &	Basin Dakot	
At surface						11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA		
990' FNL 990' FEL At proposed prod. zone								
same					<u></u>	Sec. 20, T3		
	AND DIRECTION FROM NEAD	REST TOWN OR POST O	office*		7.	12. COUNTY OR PARIS	.	
	ely 10 miles		6. NO. OF ACRES IN	T.RAGE	17. No. 6	San Juan	N.M.	
LOCATION TO NEARES'	LOCATION TO NEAREST				TO T	HIS WELL		
PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 18. DISTANCE FROM PROPOSED LOCATION ² TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 21. ELEVATIONS (Show whether DF, RT, GR, etc.)			320 19. PROPOSED DEPTH		20. ROTARY OR CABLE TOOLS			
			7082		Rotary			
					22. APPROX. DATE WORK WILL START			
		5980 GR				August 3, 1	.965	
23.	I	ROPOSED CASING	AND CEMENTING	PROGRAM	r - 3			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	r SETTING D	G DEPTH		QUANTITY OF CEMENT		
6-1/4	4-1/2	11.6#	7087		2 stages - 200 sacks, 1st stag			
					2nd stage - sufficient to			
					circu	late cement t	o surface.	
	1	1	•	•				
Dia um	rotary rig - m	ove in ric	set 7" retai	iner te	et 7"	rasing for l	enks .	
and renair	if necessary.	Saumeze ceme	nt open hole	interv	ral, d	lress off ceme	ent.	
Plug to 10'	below 7" casin	g shoe, set	3 deg. knuck	de jt.	and d	lrill w/gas fr	OM	
TD 5130 to	approximate TD	of 7087. Ru	n 4-1/2" cas	sing fro	m sur	face to TD.	Cement	
w/2 stage c	ollar approxima	tely 500' ab	ove top of M	desaverd	le sec	tion. 2nd st	,age ;	
cementing t	o have sufficie erde and Dakota	nt volume to	circulate t	to surea	ice. 🚊	Periorate and	e tarrit	
for Dakota	production and	Mesaverde th	n packer ioi rough tuhing	zone s z = casi	ng ar	mulus.	The state of	
101 Dakota	production and	ricbavciac on	TOUBIT GUDINE	5 - 0.001	O	/aft.	HAFD /	
					Ė	/ Mrai		
						AIG	4 1965	
					ie ie	AUG.	ON. COM.	
•						/ OIL	UN 3	
IN ABOVE SPACE DESCRIBE	E PROPOSED PROGRAM: If drill or deepen directions	proposal is to deepen llv. give pertinent d	i or plug back, give lata on subsurface lo	data on pres ocations and	sent prod measure	luctive sone and project d and true vertical der	oths. Give blowout	
preventer program, if an	ıy.	, 6 1						
4. Original Signed By HAROLD C. NICHOLS						(출 원) 무료 등의		
NIGNED		TITLE	Senior Pro	duction	Cler	Aug.	<u>2, 1965</u>	
	Chols eral or State office use)	· · · · · · · · · · · · · · · · · · ·			5.0			
			4 mmm		ja S			
PERMIT NO.			APPROVAL DATE		7.5 1.7			
APPROVED BY		TITLE)		, 17 <u>2</u>	A SDATE		
COMPTENDED OF APPROX	VAL, IF ANY:				-	AUA SES AUG	물용 1965	
1.000 0111	o on Dalit	(i				301 3184 3184 3184 3184 3184 3184 3184 318	े भूत जिल्ला जिल्ला	
June Ch	Er di	•		•		U. S. GEOLO	GICAL SURVEY	
1	x lut	*See Instruct	ions On Reverse	Side		FARMING		