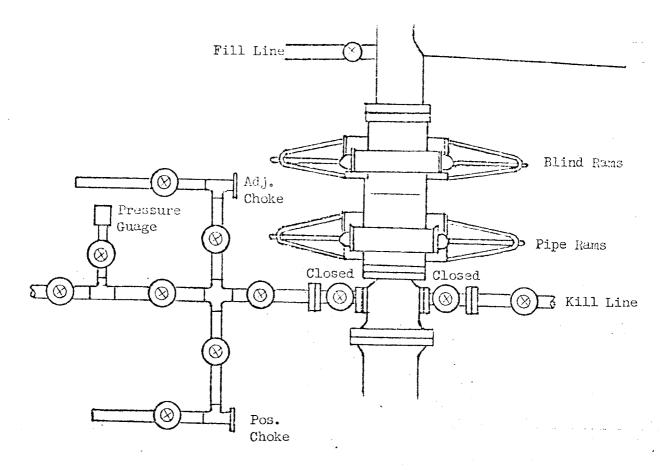
Jo com	DEPARTMENT				1		SIGNATION AND BEREI	
		GICAL SURVE				SF-080		
APPLICATION	FOR PERMIT T	O DRILL, I	DEEPEN, OR	PLUG B	ACK	b. If INDIA	N, ALLOTTER OR TRIBE	NAMB
18. TYPE OF WORK DRIL	L 🗔	DEEPEN (] [LUG BAG	:K 🗀 📗	7. UNIT AGI	CEEMENT NAME	
b. TYPE OF WELL			BINGLE [MULTH	1.5	S PARM OR	LEASE NAME	
WELL WEI			ZONE	ZONE		Florar		-
TENNECO OIL CO	OMPANY					9. WELL NO		
3. ADDRESS OF OPERATOR	St., Suite 1200	n Denver	Colorado	8029	15	#27	A POOL OR WILDCA	-
4. LOCATION OF WELL (Rep. At surface	ort location clearly and	in accordance wit	h any State require	-	,,,	11. skc., T.,	O Mesa Verde	
At proposed prod. zone	U	and 945 Fi Init E	_			Sec.2	6, T29N, R 9	
14. DISTANCE IN MILES AN	ED DIRECTION FROM NEAD	IKST TOWN OR POS	r office.			San J		r Mexico
15. DISTANCE FROM PROPOS LOCATION TO NEAREST	£D*		16. NO. OF ACRES	IN LEASE	17. NO. O	F ACRES ASS		
PROPERTY OR LEASE LIN (Also to nearest drig.	unit line, if any)		295:73			295.73		
18. DISTANCE FROM PROPOS TO NEAREST WELL, DRI OR APPLIED FOR, ON THIS	LLING, COMPLETED,		19. PROPOSED DEP +4832	TH		TY OR CABLE	TOOLS	
21. ELEVATIONS (Show wheth			1 +4032		1	t	OX. DATE WORK WILL	START*
5819'						Ju	ne 5, 1977	
23.	P	PROPOSED CASH	NG AND CEMENT	ING PROGRA	AM			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F		NG DEPTH	-		TY OF CEMENT	
12-1/4"	9-5/8"	36#	$\frac{+26}{+26}$	200 32'			culate to sur ent to surfac	
8-3/4" 6-1/8"	4-1/2"	23# 10.5#					ent to 7" cso	
The geologic na Formation Tops Pictured Clif	(Estimated)							
Pictured Clif	15	++	2352 'F 4002 'F	Possible Possible	oil or	gas pro	oducer oducer	
LLITT HOUSE								
Cliff House Menefee		+	4152 'F	Possible				
	Ė		4152 'F	Possible Possible				
Menefee Point Lookout Mancos Shale		+ + +	4152 'F 4612 'F 4712 '	Possible	oil or	gas pro	oducer	23#, K-5
Menefee Point Lookout Mancos Shale	K-55 new casir 2632 ' and cir bottom of 7"	ng to ±200' rculate cem csg. to T.	4152 'F 4612 'F 4712 ' and circula ent up throu D. and circu	Possible ate cemenugh the United to the Cemenus (Control of the Cemenus (Contr	oil or nt to s 9-5/8"	gas pro urface. csg. Ro	Run 7" OD, un a 4½" csg	. Liner
Menefee Point Lookout Mancos Shale Run 9-5/8" OD, new casing to + from 200' above Casinghead will	K-55 new casir 2632 ' and cir bottom of 7" l be a 10" 900 tors: Hydraul ^a e in the hole.	ng to ±200' rculate cem csg. to T. series w/a ic, double One set o	4152 'F 4612 'F 4712 ' and circula ent up throu D. and circula 3000 psi. N ram, 10". (f blind rams	Possible ate cemenugh the sulate centrating. One set all	oil or nt to s 9-5/8" ment ba of rams times.	gas pro urface. csg. Ru ck to th will be Fill	Run 7" OD, un a 4½" csg he top of 4½ e provided fo	Liner csg.
Menefee Point Lookout Mancos Shale Run 9-5/8" OD, new casing to + from 200' above Casinghead will Blowout prevent size drill pipe line will be 2'	K-55 new casir 2632 ' and cir bottom of 7" be a 10" 900 tors: Hydraula in the hole. ', choke relief	ng to +200' rculate cem csg. to T. series w/a ic, double One set o f line will -+200'; Gel	4152 'F 4612 'F 4712 ' and circula ent up throu D. and circula 3000 psi. F ram, 10". (f blind rams be 2" with Chemical w	Possible ate cemeragh the value certaing. One set all variable	oil or nt to s 9-5/8" ment ba of rams times. e choke	gas pro urface. csg. Ru ck to the will be Fill	Run 7" OD, un a 4½" csg he top of 4½ e provided fo	Liner 'csg. or each 2", kill
Menefee Point Lookout Mancos Shale Run 9-5/8" OD, new casing to + from 200' above Casinghead will Blowout prevent size drill pipe line will be 2' We will use; sp conditions from Auxiliary Equip	K-55 new casing 2632 ' and cire bottom of 7" l be a 10" 900 tors: Hydraul de in the hole. ', choke relief bud mud from 0-m +200'-+2632; poment	rculate cem csg. to T. series w/a ic, double One set o f line will -+200'; Gel Compresse	4152 'F 4612 'F 4612 'F 4712 ' and circula ent up throu D. and circu 3000 psi. F ram, 10". (f blind rams be 2" with Chemical w d gas from	Possible ate cemeragh the value certaing. One set all variable	oil or nt to s 9-5/8" ment ba of rams times. e choke	gas pro urface. csg. Ru ck to the will be Fill	Run 7" OD, un a 4½" csg he top of 4½ e provided fo	Liner 'csg. or each 2", kil
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1/11/11-13

*Con Instructions On Devoice Style



All valves 2"

All BOPs, flanges, spools, valves, & lines must be series 900 or 3000 psi working press.

Choke manifold must be at ground level and extended out from under substructure.

TENNECO OIL COMPANY

REQUIRED MINIMUM BLOWOUT PREVENTOR HOOKUP

Denver, Colorado