Form approved. Rudget Bureau No. 42-R1425.

UNITED STATES DEPARTMENT OF THE INTERIOR

(Other Instructions on reverse side)

5. Lease Designation and Regist 80.

	GEOLOG	ICAL SURVE	Y				SF080244
APPLICATION	FOR PERMIT TO	D DRILL, D	EEPE	1, OR I	PLUG BA	.CK	6. IF INDIAN, ALEMITER OF TRIPE NAME
N THEFOR WORK DRIL		DEEPEN [PL	.UG BACK		7. UNIT AGREEMENT NAME
h Type of Well	d other		RING ZON		MULTIPLE ZONE		8. FARM OR LEASE NAME RIDDLE
NAME OF OPERATOR		_					D. WELL NO.
Tenneco Oil C							2 A 10. FIELD AND POOL, OR WILDCAT
	St., Suite 120	O, Denver,	Colo	rado 8	0203 cots.*)		Blanco Mesa Verde
At Surface 1450)' FSL and 1450'	.FEL,Unit	J			•	11. SEC., T., R., M., OR BLK. AND BURYET OR AREA
At proposed prod, zone						:	Sec 17,T 30 N, R 9 W
14. DISTANCE IN MILES A	of Aztec, N.M. mile, turn right	est town on ros	173,	turnl	eft on le	ase	San Juan New Mexico
road for 3/4	mile, turn right	to Riddle	6, 50.	OF ACRES	IN LEASE	17. NO.	OF ACRES ASSIGNED
10. DISTANCE FROM TROPO. LOCATION TO NEAREST	ve PT			320		2 -	\$/-320
(Also to nearest urig.	SED LOCATIONS		1 .1.	POSED DEPT	r)i	Rota	ART OF CARLE TOOLS
OR APPLIED FOR, ON THE	S LEASE, FT.		- 6	282	. 1	- NO CU	22. APPROX. DATE WORK WILL START
21. ELEVATIONS (Show who	ther DF, RT, GR, etc.)					*	Upon completion of Flor13
7072 ' GL		ROPOSED CASI	NG AND	CEMENTI	NG PROGRAM	M :	
23.		WEIGHT PER F			C DEPTH		OCANTITY OF CEMENT
12½"	9 5/8"	36#		<u>-</u> 200'		Suff	, to circulate to surface , to cement back to surface
- 12 ³ / ₈ 374"	7"	23#		± 4027			f. to cement back to 7" csc
1. MIRURT, 2. Set and 3. Drill or 4. Run 7" of 5. Drill or the 7" of 6. Drill th 7. Run 4½" liner h 8. This we to esta 9. Clean u 10. Approxi 11. The gas	at with 8 3/4" casing and ceme at of 7" using casing shoe unthe hole to T.D., liner to T.D., anger and POH will be composed parea. The treatment of the parea is dedicated to the processed processed proce	casing to state to to take to to take to the hold the hold hole production of the take take the take take the take take the take take take the take take take take take take take tak	surfacirce has hole with e. ugh con.	ace casulating dried dry as mud an asing public dried Gather plug back, on subsurfa	ing. fluid, gup complerequested cement erforations this vering Co	do not etely d by d liner ons a well	t drill more than 10' below and is dusting. drillsite geologist. r back to top of 42". Set nd stimulated as necessary SEE PAGE 2 reductive zone and proposed new productive pred and true vertical depths. Girc blowout
SHOULD A STATE OF THE STATE OF	leral or State office use)	18	e eere. Soo	in and properties and	permeter and a second and a second	3:14 MED 1:177	
PELMIT 80			TY	1(T)C***	PATE	-	- 1 등 등 : # 1 : 1 : 1 : 1 : 1 : 1 : 1 : 1 : 1 :
Appropriate state of a contract		\ AU	Ij J Title ∷	310			DATE
APPEARD BY CONDITIONS OF APPE	Olcal	Olt	Tens	3 /		<i>U.</i> c	

*See Instructions On Reverse Side

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

(PAGE 2) for RIDDLE 2 A

12. SURFACE FORMATION IS- SAN JOSE (Eocene)

13.	FORMATION TOPS	(Estimated)							
	Pictured Cliffs Cliff House Menefee Point Lookout Mancos Shale		3776 5392 5586 6012 6162	1 1 2 1 1 1	possible	oil oil	or or	gas gas	producer

- 14. Mud program : see point 7 of 7 point well-control plan
- 15. No coring or drill stem tests will be taken
- 16. Logs to be taken= Density
 Gamma Ray
 Calipher and temperature logs
 Deviation surveys will also be taken

WELL LOCATION AND ACERAGE DEDICATION PLAT

TENNECO OIL COMPANY RIDDLE RIDDLE Ridge County J 17 30 NORTH 9 WEST SAN JUAN Crual Footage Location of Well: 1450 feet from the SOUTH line and 1450 feet from the EAST line round Level Elev. Producing Formation Pool Dedicated Avereage:			All disten	ces must be fr		ter boundari	ies of the Sect	isa	1 247-11 12-
In Letter Section Township J 17 30 NORTH 9 WEST SAN JUAN chall Footope Location of Well: 1150 feet from the SOUTH line and 1150 feet from the EAST line cound Level Exv. 7072 Illanco Mesa Verde Slance Mesa Verde Slance Mesa Verde Slance Mesa Serde 1 Outline the accerage dedicated to the subject well by colored pencil or hockure marks on the plot below. 2 If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty), 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc? () Yes () No If answer is "yes" type of consolidation. If ganswer is "no," list the owners and tract descriptions which have actually consolidated (Use reverse side of this form if necessary) No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non standard unit, eliminating such interests, has been approved by the Commission. CERTIFICATION I heavy defirit high is vall hocked of the series is tree and complete to the best of knowledge and helds. Name Production Clerk Company Tenneca 011 Ce, Date Surveyed Company Tenneca 0	Operator TENNE	CO OIL COM	1PANY		Leas e	RIDDL	E		Well No. 2-A
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