UNITED STATES

	Budget Bureau	No. 42-R14
LEASE		

Dec. 1973	Dudget Duteau 110. 42-111124			
UNITED STATES	5. LEASE			
DEPARTMENT OF THE INTERIOR	USA SF-078039			
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
SUNDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME			
(Do not use this form for proposals to drill or to deepen or plug back to a difference reservoir. Use Form 9–331–C for such proposals.)	8. FARM OR LEASE NAME			
1. oil gas M	Barnes			
well gas well other	9. WELL NO.			
2. NAME OF OPERATOR	17			
Tenneco Oil Company	10. FIELD OR WILDCAT NAME Basin Dakota			
3. ADDRESS OF OPERATOR	11. SEC., T., R., M., OR BLK. AND SURVEY OR			
Box 3249, Englewood, CO 80155	 1			
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 1 below.) 1530 FSL, 885 FWL	Sec. 22, T32N, R11W			
AT SURFACE:	12. COUNTY OR PARISH 13. STATE			
AT TOP PROD. INTERVAL:	San Juan NM			
AT TOTAL DEPTH:	14. API NO.			
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE	-,			
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)			
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	6463' GR			
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON* (other)	(NOTE: Report results of multiple completion or zone change on Form 9–330.)			
including estimated date of starting any proposed work. If well i measured and true vertical depths for all markers and zones perti	nent to this work.			
in the attached detailed procedure.	Olor solm			
Subsurface Safety Valve: Manu. and Type	Set @ F			
18. I hereby certify that the foregoing is true and correct SIGNED LIVE UNION TITLE Production	Analyst _{DATE} September 8, 1982			
ADDROVED space for Federal or State				
CONDITIONS OF APPROVAL IF ANY 1982 FULL JAMES F. SIMS DISTRICT ENGINEER *See Instructions on Rever	erse Side			
NMOCG				

325			
250 gt. 23/8 the landed @ 17/6		DV @148	
		•	
764 Dakot 724 43'-62 ho	0000		

--- PROCEDURE:

- 1. Blow well down. MIRUSU. Kill tbc.
- 2. NDWH. NUBOP. PU tbg and tag PSTD. POOH w/ t
- 3. Re perforate following zones 4 JSPF: 7663-68 7740-46 7765-47 7676-80 7752-56 7776-80

Total: 25' - 100 holes -

- 4. Acidize w/ 300 gal 15% weighted acid and 243 balls dn csg.
- 5. Roundtrip WL junk basket to PBTD.
- 6. Frac w/ 40# X-L gel containing 5% ditsel phase and 1% KCl @ 35-40 bpm: Max press 3500 pt 15,000 gal PAD 10,000 gal @ 1# 20/40

10,000 gal 0 1# 20/40 10,000 gal 0 2# 20/40 20,000 gal 0 3# 20/40

Total: 55,000 gal fluid, 90,000 # 20/40

- 7. SI overnight.
- 8. RIH w/ tbg. SN and pmp out plug.
- 9. CO to 7899'.
- 10. Land tbg. NDBOP. NUWH.
- 11. Kick well off w/ N_2 . FTCU.
- 12. SI for AOF.