## UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

	Budget Bureau No. 42R1424
	5. LEASE Contract 108
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
nt	7. UNIT AGREEMENT NAME
_	8. FARM OR LEASE NAME Jicarilla C
_	9. WELL NO. 5-€ 1/1
	10. FIELD OR WILDCAT NAME Basin Dakota/Mesaverde
7	11. SEC., T., R., M., OR BLK. AND SURVEY OF AREA Sec.24; T26N; R5W
	12. COUNTY OR PARISH 13. STATE Rio Arriba New Mexico
	14. API NO.

SUNDRY NOTICES AND REPORTS ON WELLS (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.) 1. oil gas well 幻 well other 2. NAME OF OPERATOR Tenneco 0il Company 3. ADDRESS OF OPERATOR 720 South Colorado Blvd., Denver, CO 80222 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 1 below.) 960'FNL, 960' FEL AT SURFACE: AT TOP PROD. INTERVAL: AT TOTAL DEPTH: 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, 15. ELEVATIONS (SHOW DF, KDB, AND WD) REPORT, OR OTHER DATA 6652' GR SUBSEQUENT REPORT OF: REQUEST FOR APPROVAL TO: TEST WATER SHUT-OFF RECEIVED FRACTURE TREAT SHOOT OR ACIDIZE (NOTE: Report resul REPAIR WELL SEP 1 5 1980 change or PULL OR ALTER CASING MULTIPLE COMPLETE **CHANGE ZONES** U S. GEOLOGICAL SURVEY FARMINGION, N. M. ABANDON\* (other)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give including estimated date of starting any proposed work. If well is directionally drilled, give subsurful measured and true vertical depths for all markers and zones pertinent to this work.)\* tinent.

7/2/80 - 7/7/80

Perf'd Dakota W 3 1/8" csg. gun using 21SPF: 7456-71', 7561-84', 7606-08', 7615-18', 7644-54'. Set RBP at 7672'. Set pkr. @ 7631'. BD formation @ 4200 PSI. Acidized w/500 gallons. 15% HCI and 30 balls. 1500 PSI pres. drop when acid hot formation. Moved BP to 7514', pkr to 7390'. Broke down @5000 PSI. Acidized w/2500 gals 15% HCL and 45 balls. Acid away @ 1.3 BPM @ 5450 PSI. ISIP: 800 PSI. Frac'd Dakota w/80,000 gals. x gel. 80,000 #20/40 sand & 25,000 #10/20 sand. Air: 55 1/2 BPM @2350 PSI. ISIP: 2000 PSI, 15 min. SIP 2,000 PSI. 14 hr. SICP: 1500 PS 14 hrs SITP: 1390 PSI. CP: 110 PSI.

Subsurface Safety Valve: Manu. and Type		Ft.	
18. I hereby pertify that the foregoing is true and o	eAsst.D.V. Adm my DATE 9/16/80		
(This space for Federal or State office use)			
APPROVED BY TOO TO THE CONDITIONS OF APPROVAL, IF ANY:	NMOCC	<u></u>	