MULTIPLE COMPLETE CHANGE ZONES ABANDON\*

(other)

Form Approved

## DEPARTM GE(

Form 9–331 Dec. 1973	Budget Bureau No. 42-R1424
UNITED STATES	5. LEASÉ
DEPARTMENT OF THE INTERIOR	SF-079319 ·
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 different reservoir. Use Form 9–331–C for such proposals.)	8. FARM OR LEASE NAME
1. oil gas 🗔	Schwerdtfeger A
well well other	9. WELL NO.
2. NAME OF OPERATOR	4E
Tenneco Oil Company	10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR	Basin Dakota
P.O. Box 3249, Englewood, CO 80155	11. SEC., T., R., M., OR BLK. AND SURVEY OR
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	AREA
below.)	Sec. 31, T28N, R8W
AT SURFACE: 1650' FNL, 555' FEL	12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL: AT TOTAL DEPTH:	San Juan New Mexico
	14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	
REPORT, OR OTHER DATA	ELEVATIONS (SHOW DF, KDB, AND WD)
REQUEST FOR APPROVAL TO: SUBSEQUENTED TO	ED6720'GR
TEST WATER SHUT-OFF SEP 24 19	
REPAIR WELL	SURVEYE: Report results of multiple ampleted in a time N. M. change on Form 9-00(2)
PULL OR ALTER CASING U. S. GEOLOGICAL MULTIPLE COMPLETE THE FARMINGTON,	N. M. change on Form 9-030)
MULTIPLE COMPLETE	\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \
CHANGE ZONES	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
ABANDON*	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \

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

9/10/82 - Reached intd csg pt @ 5:00 P.M., 9/10/82. C&C, LDDP & DC's. RU & run 88 jts 7" 23# K-55 LT&C (3513'), tight @ 3250'. Wash thru w/csg w/intermittent rtns. Cmt lst stage w/50 sx (103 CF) Cl-B + 2% econolite + 2% CACL  $_2$  + 1/4#/sx flocele. Tail by 150 sx (177 CF) Cl-B + 2% CACL  $_2$  + 1/4#/sx flocele. Preceded by 10 bbls. zoneloc. PD @ 4:00 A.M. 9/11/82 w/1500 psi. Opén DV, circ. 1 bbl. cmt. & 3 bbl. zoneloc. Circ. & WOC.

9/11/82 - Csg. landed @ 3498', FC @ 3455', DV @ 2294'. Finish circ. between stages. Cmt. 2nd stage w/150 sx (309 CF) Cl-B + 2% econolite + 2% CACL, & 1/4#/sx flocele. Tail w/108 sx (118 CF) C1-B + 2% CACL, & 1/4#/sx flocele. All preceded w/10 bbls. flocheck. PD @ 8:45 A.M. w/2500 psi 9/11/82. Circ., no cmt. or flocheck to surface. Set slips, cut csg, run temp survey, TOC @ 900'. Test stack & lines, etc. Drill out. Unload hole, drill ahead.

		Set @	Ft.
18. I hereby certify that the foregoing is to	ue and correct  **ITLEProduction	Analyst DATE 9/16/82	
	(This space for Federal or Sta	tate office use)	
APPROVED BY	TITLE	ACCEPTED FOR RECO	30

\*See Instructions on Reverse Side

SEP 24 1992