Form 9-331 Dec. 1973

Form Approved. Budget Bureau No. 42-R1424

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY	5. LEASE  NM-012647  6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS  (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.)	7. UNIT AGREEMENT NAME
	8. FARM OR LEASE NAME Riddle B
well Well Other	9. WELL NO.
2. NAME OF OPERATOR Tenneco Oil Company	10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR  Box 3249, Englewood, Colorado 80155	Basin Dakota  11. SEC., T., R., M., OR BLK. AND SURVEY OF
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)	AREA Sec 22, T31N, R9W
AT SURFACE: 1030' FSL 805' FWL AT TOP PROD. INTERVAL: AT TOTAL DEPTH:	12. COUNTY OR PARISH 13. STATE San Juan New Mexico
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE.	14. API NO.
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
PULL OR ALTER CASING	(NOTE: Report results of multiple completion or zone change on Form 9–330.)
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly statincluding estimated date of starting any proposed work. If well is d measured and true vertical depths for all markers and zones pertinent	irectionally drilled, give subsurface locations and
11/6/80 MIRUSU. NDWH. NUBOP, RIH & tagged cmt rw/1% KCL water and est. rate: ½ BPM @ 500 PSI. Feld OK. Circ'd 4½" csg w/1% KCL water. Spottw/tbg. PBTD @ 7647'. Perf'd Dakota (2JSPF) 7477544-52', 7560-64', 7602-10', 7622-26', 7630-38'. Est. rate dn cag. into formation 32 BPM @ 3200 Fcsg. w/2200 gals 15% HCL & 150 ball sealers: 32 15 min SIP: 7000 PSI. Frac'd Dakota dn csg. w/8 taining 40#/thous. mini-max 3 XL gel, 110,000# 2 RA sand. ISIP: 1400 PSI, AIR: 56 BPM, AIP: 2700 min pres: 2600 PSI.	PT 4½" csg & BOP's to 3500 PSI.  Led 750 gals 7½% DI-HCL. POOH  20-78', 7494-7500', 7508-12',  Broke dn perfs @ 2500 PSI.  PSI ISIP: 950 PSI. Acidized dn  BPM @ 100 PSI ISIP: 950 PSI,  30,000 gals 1% KCL water con-  20/40 sand & 110 millicuries
Subsurface Safety Valve: Manu. and Type	Set @ Fi
18. I hereby certify that the foregoing is true and correct	
SIGNED Willy Miller Asst. Div. Adn	November 13, 1980
(This space for Federal or State of	the resp. To

## Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

State or Federal office for specific instructions. Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

GPO: 1976 O - 214-149