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

c. 1973	Budget Bureau No. 42-R1424
UNITED STATES	5. LEASE
DEPARTMENT OF THE INTERIOR	√ SF-078039
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME
not use this form for proposals to drill or to deepen or plug back to a different ervoir. Use Form 9–331–C for such proposals.)	8. FARM OR LEASE NAME
oil gas 🖂	Barnes
well well other	9. WELL NO.
NAME OF OPERATOR	18E
Tenneco Oil Company	10. FIELD OR WILDCAT NAME
ADDRESS OF OPERATOR	Basin Dakota
Box 3249, Englewood, CO 80155	11. SEC., T., R., M., OR BLK. AND SURVEY OR
LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	AREA Soc 27 T22N D11W
below.) AT SURFACE: 1740' FNL, 1510' FEL	Sec. 27, T32N, R11W  12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL:	San Juan NM
AT TOTAL DEPTH:	14- API NO.
CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE.	- 1
REPORT, OR OTHER DATA	25. ELE ATIONS (SHOW DF, KDB, AND WD)
	6507 <b>.</b> GR
QUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	983 A TESSIVED
ST WATER SHUT-OFF	SURVEY SURVEY Report results of multiple completion or zone change on Form 9–330.)
ACTURE TREAT  OOT OR ACIDIZE  OOT OR ACIDIZE	WEVE 3 2
PAIR WELL	MAL MOTE: Report results of multiple completion or zone
PAIR WELL  LL OR ALTER CASING   ILTIPLE COMPLETE   ANGE ZONES   U. SEARMING  ANGELOGIC  LL OR ALTER CASING   GEOLOGIC  GEOLOGI	Change on Form 9–330.)
ILTIPLE COMPLETE	
ANGE ZONES	
ANDON*	
<ul> <li>DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly sta including estimated date of starting any proposed work. If well is measured and true vertical depths for all markers and zones pertine</li> </ul>	directionally drilled, give subsurface locations and
8/83: MIRUSU, NDWH, NUBOP. Run in hole w/bi	
	ld to PBTD @ 7918'. Circ hole clea

(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 🔻	Barnes	
well well other	9. WELL NO.	
2. NAME OF OPERATOR	18E	
Tenneco Oil Company	10. FIELD OR WILDCAT NAME	
3. ADDRESS OF OPERATOR	Basin Dakota	
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 Sec. 27, T32N, R11W	
below.) AT SURFACE: 1740' FNL, 1510' FEL	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. ELE ATIONS (SHOW DF, KDB, AND WD)	
	6507 GR	
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	a) In Bank	
TEST WATER SHUT-OFF SUBSEQUENT REPORT OF:		
DEDAID WELL	MOTE: Report results of multiple completion or zone	
PULL OR ALTER CASING	change on Form 9–330.)	
MULTIPLE COMPLETE		
CHANGE ZONES		
(other)		
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.)*		
4/28/83: MIRUSU, NDWH, NUBOP. Run in hole w/bit		
4/29/83: RIH w/bal of tbg, tag cmt @ 7790. Drld	l to PBTD @ 7918'. Circ hole clean.	
PT csg to 1350 psi, 15 min, OK.		
<u>5/2/83</u> : PT csg to 3500 psi, 15 min. Circ hole w		
HCL @ 7876', POOH w/tbg, ran GR/CCL, perf Dakota		
7766-84' & w/2 JSPF 7829-36', 7861-76' (56', 78 k		
Estab rate @ 22 BPM & 2100 psi. Acidized & balle		
SG ball slrs. Acid away @ 22 BPM, 2000psi. Ball		
Roundtripped junkbasket to PBTD. Rec'd 116 balls		
gal 40# X-L gel w/5% diesel & 86,600# 20/40 sd.	well treated tight. 40 BPM & 3200	
psi. ISIP 2100 psi, 15 min SI 1300 psi.	ut plug S/N Taggod od fill 0	
5/3/83: Tally & RIH w/2-1/16" hydril tbg, pmp ou 7750'. CO to PBTD w/foam. Kill tbg, POOH. Run	CD/CCI log DIH w/tha S/N landed	
tha @ 7810' .NDROP NUMH Kicked well around w	V/N. left flwg	
tbg @ 7810'ety valve: Manu. allowype Kicked well around v 5/4/83: RDMOSU.	7/12: LCTC 11W9Set @ Ft.	
18. I hereby, certify that the foregoing frue and correct		
1/ . 1 / A///	n Anabyset May 6, 1983	
Ken Russell TITLE ST. Production	I THE DATE PIEC PIEC PIECE	
(This space for Federal or State office use)		
APPROVED BY TITLE	DATE	
CONDITIONS OF APPROVAL, IF ANY:		

\*See Instructions on Reverse Side

MAY 1 1 1983

FARMINGTON DISTRICT

ACCEPTED FOR RECORD