UNITED STATES

| | Form Approved. Budget Byreau No. 42–R1424 | | |
|---|---|--|--|
| | 5. LEASE | | |
| | SF-080245 6. IF INDIAN, ALLOTTEE OR TRIBE NAME | | |
| _ | | | |
| | 7. UNIT AGREEMENT NAME | | |
| t | 8. FARM OR LEASE NAME Hamner | | |
| | 9. WELL NO. 3E | | |
| _ | 10. FIELD OR WILDCAT NAME Basin Dakota | | |
| - | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 29, T29N R9W | | |
| | 12. COUNTY OR PARISH 13. STATE SanJuan New Mexico | | |
| | 14. API NO. | | |
| | 15. ELEVATIONS (SHOW DF, KDB, AND WD) 5761' gr. | | |
| EIVED A | | | |
| - 3 | (NOTE: Report results of multiple completion or zone change on Form 9–330.) | | |
| | CAL SURVEY ON. N. M. | | |
| ate all pertinent details, and give pertinent dates, directionally drilled, give subsurface locations and ent to this work.)* | | | |
| e | an out to PBTD w/foam. Ran GR across r. Set @ 6460'. Dumped 2sx sand | | |
| e - | test csg to 3000 PSI. Perf'd Chacra 10', 3127-34', 3208-34'. 38' 76 holes. | | |
| | stand above liner. | | |
| la | Break down @ 1700 PSI. Establish ls 15% weighted HCL and 114-1.1 spec | | |
| R | eleased pkr. Knocked balls off perfs ac'd Chacra w/ 75,000 gals 70% quality | | |
| I | ac'd Chacra w/ 75,000 gals 70% quality P: 1500 PSI. ISIP: 1125 PSI. Flowed | | |
| | Set @ Ft. | | |
| lm | . Mgr _{DATE} 6-1-81 | | |
| | | | |

| DEPARTMENT OF THE INTERIOR | SF-080245 | | |
|---|---|--|--|
| 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 Hamner | | |
| 1. oil gas well other 2. NAME OF OPERATOR | 9. WELL NO. 3E | | |
| Tenneco Oil Company | 10. FIELD OR WILDCAT NAME Basin Dakota | | |
| 3. ADDRESS OF OPERATOR Box 3249, Englewood, CO 80155 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 29, T29N R9W | | |
| AT SURFACE: 970' FSL & 870' FWL "M" AT TOP PROD. INTERVAL: AT TOTAL DEPTH: | 12. COUNTY OR PARISH 13. STATE SanJuan New Mexico 14. API NO. | | |
| 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | 15. ELEVATIONS (SHOW DF, KDB, AND WD) 5761' gr. | | |
| REQUEST FOR APPROVAL TO: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON* (other) SUBSEQUENT REPORT OF: REPORT OF: SUBSEQUENT REPORT OF: REPORT OF: U. S. CEOLUGI: FARMINGTO | (NOTE: Report results of multiple completion or zone to change on Form 9–330.) OIL CON. CO | | |
| 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.)* | | | |
| 5/22/81. RIH w/tbg tag sand fill @ 6639'. Clean out to PBTD w/foam. Ran GR across perf intervals. RIH w/model F production pkr. Set @ 6460'. Dumped 2sx sand on pkr. Load hole w/2% KCL water. Pressure test csg to 3000 PSI. Perf'd Chackw/3-1/8" csg gun @ 2 JSPF as follows: 3105-10', 3127-34', 3208-34'. 38' 76 hol RIH w/40 stands tbg. in pkr. Hung pkr off 1 stand above liner. | | | |
| 5/23/81. RIH w/9 stands tbg. Set pkr @ 3050'. Break down @ 1700 PSI. Establish rate: 10 BPM @ 3100 PSI. Acidize w/1600 gals 15% weighted HCL and 114-1.1 spec gravity ball sealers. Acid away @ 3 BPM. Released pkr. Knocked balls off per w/pkr. Blew well dry w/N2. POOH w/tbg. Frac'd Chacra w/ 75,000 gals 70% qualfoam and 80,000# 20/40 sand. AIR: 20 BPM AIP: 1500 PSI. ISIP: 1125 PSI. Flow back thru 1/2" choke. Left flowing. | | | |
| Subsurface Safety Valve: Manu. and Type | Set @ Ft. | | |
| 18. I hereby certify that the foregoing is true and correct SIGNED ASST. Div. Adm | . Mar 6-1-81 | | |
| SIGNED ASST. Div. Adm. Mgr DATE 6-1-81 (This space for Federal or State office use) | | | |
| APPROVED BY TITLE DATE | | | |

_____ TITLE _

*See Instructions on Reverse Side

ACCEPTED TO BECORD

2 1981 JUL

PALIZINGTON DELIGIT