## OIL CONSERVATION DIS 1 S. 1st ST. (TESIA, NM 88210-2834

clsf

Form 3160-5 (June 1990)

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

FORM APPROVED

| BUREAU OF  | LAND MANAGEMENT   | Budget Bureau No. 1004-0135 Expires: March 31, 1993  |
|--|---|--|
| SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. |   | Lease Designation and Serial No.     NM-29233     6. If Indian, Alottee or Tribe Name  |
| Use "APPLICATION I   | FOR PERMIT" for such proposals  |  |
| SUBMIT IN TRIPLICATE   |   | 7. If Unit or CA, Agreement Designation  |
| 1. Type of Well: OIL GAS CTHER   |   | 8. Well Name and Number NEFF 13 FEDERAL  |
| TEXACO EXPLORATION & PRODUCTION INC.   |   | 10   |
| 3. Address and Telephone No. 205 E. Bender, HOBBS, NM 88240 397-0418   |   | 9. API Well No. <b>0/5</b><br>30 <del>-163</del> 28708   |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)   |   | 10. Field and Pool, Exploaratory Area  |
| Unit Letter : 990 Feet From The SOUTH Line and 990 Feet From The   |   | LIVINGSTON RIDGE DELAWARE  |
| EAST Line Section 13 Township 22S Range 31E  |   | 11. County or Parish, State EDDY , NM  |
| Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data   |   |  |
| TYPE OF SUBMISSION   | Т   | YPE OF ACTION  |
| Notice of Intent Subsequent Report Final Abandonment Notice  | Abandonment Recompletion Plugging Back Casing Repair Atlering Casing OTHER: ADD PAY & STIMUL      | Change of Plans  New Construction  Non-Routine Fracturing  Water Shut-Off  Conversion to Injection  ATE  Dispose Water  (Note: Report results of multiple completion on Well Completion on Report and Log Form.) |
| 13. Describe Proposed or Completed Operations (Cle   | arly state all pertinent details, and give pertinent dates, in                                    | cluding estimated date of starting any proposed  |
|  | ace locations and measured and true vertical depths for a UMP INSTALL BOP. RELEASE TAC. TOH W/TBG |  |
|  | ET <b>@</b> ! ~7075'. SPT 10' CMT ON TOP CIBP (PBTD <b>@</b>                                      |  |
| 3. PERFORATE CHERRY CANYON INTERVAL W/ 4 JSPF: 7020' - 7044' (24' NET, 96 HOLES, 4" GUN, 120 DEG PHASING).                         |   |  |
| 4. TIH W/ 5 1/2" TREATING PKR & SN ON 2<br>TREE. LOAD BACKSIDE & TEST PKR TO   | 7/8" TBG. TEST TBG INTO HOLE TO 6000#. SET P<br>500#. RU FLOWBACK LINES OFF ADJUSTABLE C          | KR @ ~6800'. ND BOP, NU 5000# FRAC<br>HOKE TO PIT. SWAB WELL DOWN.   |
| 5. ACIDIZE CHERRY CANYON PERFS 7020'-<br>BBLS 2% KCL WATER. SHUT-IN FOR 2 H  | .7044' W/ 1000 GALLONS 7 1/2% NEFE HCL W/ BALI<br>IRS.  | LSEALERS. MAX P = 5000#, OVERFLUSH W/ 30   |
| <ol> <li>SWAB BACK LOAD. OPEN PKR BY-PASS<br/>WATER GEL &amp; 44,000# 20/40 CURABLE 19</li> </ol>                                  | 3. FRAC CHERRY CANYON PERFS 7020'-7044' W/ 1<br>6/30 RESIN COATED OTTOWA SAND @ AN AVG R/         | 0,500 GALLONS 30# BORATE XLG 2% KCL<br>ATE OF 10 BPM W/ MAX PRESSURE < 6000#.  |
| 7. FLOWBACK WELL @ LESS THAN .75 BPN   | M. TOH W/ PKR. TIH W/ PROD TBG, RODS & PUMI   | P. PLACE WELL ON PROD & OBTAIN TEST.   |
| 8. PUMP OFF CHERRY CANYON INTERVAL RETURN WELL TO PRODUCTION FR BC   | . TOH W/ PROD EQUIP. DRILL OUT CIBP & C/O TO<br>TH THE CHERRY CANYON PERFS FR 7020'-7044' 8       | D ~8400'. TIH W/ PRODUCTION EQUIPMENT.<br>& THE BRUSHY CANYON PERFS FR 7107'-7126'.  |
| 14. I hereby certify that the foregoing is true and correct  |   |  |
| SIGNATURE Thoute Com   | TITLE Engr Asst   | DATE 4/22/96   |
| ·  | C. Duncan   |  |
| This space for Federal or State office use)  APPROVED BY  CONDITIONS OF APPROVAL, IF ANY:  | PETROLEUM ENGIGE™ TITLE   | DATE 5/17/96   |

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or

representations as to any matter within its jurisdiction