Form 3160-5 UNITED STATES FORM APPROVED Budget Bureau No. 1004-0135 (June 1990) DEPARTMENT OF THE INTERIOR Expires: March 31, 1993 BUREAU OF LAND MANAGEMENT 5. Lease Designation and Serial No. LC- 030174 b SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE 1. Type of Well Oil Gas Well X Other WATER INJECTION WELL 8. Well Name and No. W.H. Rhodes B Fed NCT-1 Name of Operator Texaco Exploration and Production Inc. 9. API Well No. 3. Address and 1. schone No. P.O. Box 330, Hobbs. NM 88240 505-397-0428 10. Field and Pool, or Exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Rhodes Yates 7-R 11. County or Parish, State Unit J, 2180 FSL, 1820 FEL Sec. 27, T-26-S, R-37-E Lea County, NM 12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Abandonment Change of Plans Recompletion in SAME FORMATICE **New Construction** Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection Dispose Water (Note: Report results of mu Completion or Recompletion Report and Log form.) 13. 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.) Backflow well. MIRU, install BOP. Pressure test casing. Unseat packer and TOH tubing. (1)TIH with bit and 5-1/2" casing scraper on workstring. Clean casing and analyze scale. (2) GIH with bulldog bailer and clean fill out of casing. POH. (3) Set RBP at approximately 3220', spot 2 sx sand on top. (4) By wireline, perf 3093'-3168' based on GNT @ 4 SPF. POH. GIH with 5 1/2" packer, set at 3000'. Test tubing into hole. Acidize with 3000 gals 15% NeFe in three stages with rock salt blocks. Swab or flow back load water. If necessary, use a scale converter. Frac open/cased interval through 3-1/2" tubing with 30,000 gal X-L gel and 71,400# 20/40 Ottawa including resin coated tail. Flush to top perf. Shut-in overnight to set resin proppant. Swab or flow back load water. Unseat packer and pull work string. POH. Wash sand off RBP and pull. POH. Rerun injection tubing and packer. Place well on injection and run injection profile. If necessary, set downhole choke. 14. I hereby certify that the foregoing is true and correct R. McNaughton Title Production Engineer Signed Z (This space for Federal or State office use) المعالجة أواران Approved by Conditions of approval, if any:

Tide 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 sta

or representations as to any matter within its jurisdiction.

Injection Well Data Sheet

Sec./Twn/Rng: Unit J, Sec 27, T-26-S, R-37-E Lease: W.H. Rhodes B Fed NCT-1 #18 OPERATOR: Texaco Exploration & Production Inc. FOOTAGE LOCATION: 2180 FSL X 1820 FEL

Lea County, New Mexico

SX. SX. Cemented with 400 sx. ' determined by <u>circulated</u> 2-10-74 3350 6507 300 Set at Cemented with Comp. Date Set at Cemented with Set at ' determined by TABULAR DATA Intermediate casing: Hole Size 9-5/8" Size 4-1/2",10.2# Size 7-7/8",15.3# Production Casing: Surface Casing: TOC surface Size NONE Hole Size TOC 7-7/8", 15.3#, 300 sx, cement circulated Gibrsn Uni-Packer IV T/ Yates perfs 2976' GL (KB=8')SCHEMATIC 3091' 31827 650'

Tops:
Salt
1225'-2805'
Yates
2912'
Seven Rivers 3154'

** Perfs to be added: 3020'-3170'

Injection Interval:

6-3/4"

Hole Size

determined by temp, srvy

TOC 1400'

4-1/2", 14.2#, 400 sx, TOC @ 1400', T.S.

3350'

3020 ' to 3295 ' through: Perforations

Tubing: 2-3/8", 4.7#, J-55, IPC 2000# WP