

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.
LC- 030174 b

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

W. H. RHODES B FED 'A

8. Well Name and No.
NCT-1 #13

9. API Well No.
30-025-12071

10. Field and Pool, or Exploratory Area
Rhodes Yates 7-R

11. County or Parish, State
Lea County, NM

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Texaco Exploration and Production Inc.

3. Address and Telephone No.

P.O. Box 730, Hobbs, NM 88240

505-397-0428

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Unit O, 990 FSL, 1650 FEL
Sec. 27, T-26-S, R-37-E

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☒ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well 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.)*

- (1) MIRU. Pull rods and pump. NU BOP. Pull tubing. Pick up work string.
- (2) TIH with bit and 5-1/2" casing scraper. Clean casing and analyze scale.
- (3) Tag tight spot at 3109' and swage out if necessary. Run casing inspection log and evaluate for cement squeeze or casing patch. Run Gamma Neutron log from TD to 2800'.
- (4) POH. By wireline, perf 3120'-3160' @ 4 SPF based on GNT log. Set RBP in shoe.
- (5) GIH with packer and set at 3000'. Acidize perfs with 3000 gals 15% NEFE in three stages with rock salt blocks. Swab or flow back load water. GIH and recover RBP.
- (6) GIH with bulldog bailer or side jet and reverse unit and clean fill out of open hole. POH. Acidize open hole with 1000 gals 15% NEFE if necessary.
- (7) Fill open hole with 20/40 frac sand to top of zone 7 and cap with 20' of resin coated sand and a 10' hydromite plug. WOC and tag plug. Spot 50' sand on top of hydromite. POH.
- (8) 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.
- (9) Drill out hydromite plug and circulate hole clean. Note any fill on top of plug.
- (10) Run production equipment. Place on test.

Note: Conversion to injection will be delayed pending final state approval.

14. I hereby certify that the foregoing is true and correct

Signed R. McNaughton Title Production Engineer

Date 11-18-92

(This space for Federal or State office use)

Approved by _____ Title PRODUCTION ENGINEER

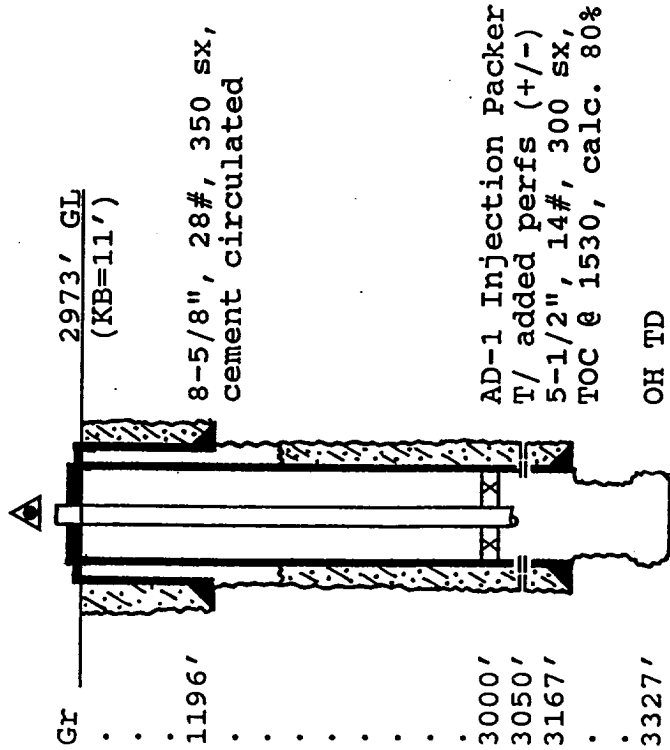
Date 12/15/92

Conditions of approval, if any:

Proposed Injection Conversion

OPERATOR: Texaco Exploration & Production Inc. Lease: Rhodes B Fed NCT-1 #13
 FOOTAGE LOCATION: 990 FSL X 1650 FEL Sec./Twn/Rng: Unit O, Sec 27, T-26-S, R-37-E
 Former Texas Company W. H. Rhodes 'B' #13 Lea County, New Mexico

SCHEMATIC



TABULAR DATA

Surface Casing: Set at 1212'
 Size 8-5/8, 28# Cemented with 350 sx.
 TOC surface ' determined by calculated
 Hole Size 11" Comp. Date 7-26-45
Intermediate casing: Set at
 Size NONE Cemented with sx.
 TOC ' determined by
 Hole Size (Perfs to be added: 3050'-3150')
Production Casing: Set at 3167'
 Size 5-1/2", 14# Cemented with 300 sx.
 TOC 1530 ' determined by calculated
 Hole Size 7-7/8", 4-3/4" open hole

Injection Interval:

3050' to 3327' through: OH, Perforations
 Tubing: 2-3/8", 4.7#, J-55, IPC 2000# WP

Tops:

Salt 1255'-2828'
 Yates 2950'
 Seven Rivers NR