

## CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.C.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>

5. State Oil &amp; Gas Lease No.

## SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.  
USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)OIL WELL ☒ GAS WELL ☐ OTHER ☐

Name of Operator

Texaco Producing Inc.

Address of Operator

P.O. Box 728, Hobbs, New Mexico, 88240

Location of Well

UNIT LETTER 0 990 FEET FROM THE South LINE AND 1980 FEET FROM  
THE East LINE, SECTION 24 TOWNSHIP 24S RANGE 36E NMPM.

7. Unit Agreement Name

Cooper Jal Unit

8. Farm or Lease Name

9. Well No.

135

10. Field and Pool, or Whichever

Langlie Mattix Seven  
Rivers Queen

15. Elevation (Show whether DF, RT, GR, etc.)

3318' DF

12. County

Lea

## Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

## NOTICE OF INTENTION TO:

FORM REMEDIAL WORK ☒TEMPORARILY ABANDON ☐PLUG OR ALTER CASING ☐OTHER ☐PLUG AND ABANDON ☐CHANGE PLANS ☐

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐COMMENCE DRILLING OPNS. ☐CASING TEST AND CEMENT JOBS ☐OTHER ☐ALTERING CASING ☐PLUG AND ABANDONMENT ☐

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

1. MIRU. Pull rods and pump. Install BOP.
2. POH with 2 3/8" production tubing.
3. GIH with 4 3/4" bit, collars and 2 7/8" workstring to TD 3575'. Drill 75' of formation to 3650'. Spot 125 gallons 15% NEFE acid across new hole. TOH with workstring.
4. Run GR-CNL from 2900'-3650'.
5. Test packer and workstring to 6000 psi. TIH and set packer at 3300'.
6. Pressure up on annulus up to 700 psi.
7. Acidize open-hole from 3472'-3650' with 2,000 gallons NEFE 15% acid with 500# rock salt in two stages.
8. Gell water frac open-hole 3472'-3650' with 32,000 gallons of 40# crosslink gelled water containing 1.5 PPG to 7 PPG (12/20) sand, 82,500# as according to following pumping schedule.
  - A. Start pad 6,000 gallons 40# crosslink gelled water @ 25 BPM.
  - B. Start 1.5 PPG (12/20) sand, 3750# with 2500 gallons gel water @ 25 BPM.
  - C. Start 3 PPG (12/20) sand, 7500# with 2500 gallons gel water @ 25 BPM.
  - D. Start 5 PPG (12/20) sand, 12,500# with 2500 gallons gel water @ 25 BPM.
  - E. Start 7 PPG (12/20) sand, 17,500# with 2500 gallons gel water @ 25 BPM.
  - F. Drop 700# rock salt block.

(continued)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

J. W. Browning

TITLE Dist. Adm. Supvr.

DATE 03-31-86

ORIGINAL SIGNED BY JERRY SEXTON

DISTRICT 1 SUPERVISOR

DATE APR 24 1986

CONDITIONS OF APPROVAL, IF ANY:

G. Repeat A-E (Job will be in two stages).

H. Flush to TD with gelled water (No X-linker).

9. Release packer and TOH
10. TIH with 4 3/4" bit, collars, and 2 7/8" workstring. Circulated clean hole/TOH.
11. TIH with production tubing, rods, pump and return to production.
12. Establish a current (within 30 days) 24 hour productivity test on commission form C-116 (New Mexico).
13. MIRU. Pull rods and pump. Install BOP.
14. POH with 2 3/8" production tubing. TIH with 2 7/8" workstring, check for fill, tag TD at 3650'. Jet wash. TOH.
15. GIH with 3 1/8" casing gun and perforate Jalmat pay based on recent GR-CNL.
16. TIH with R.B.P., packer and 2 7/8" workstring. Test to 6000 psi - set RBP @ 3300'. Dump 10' of sand on top of RBP. Set packer at 2900'±.
17. Acidize Jalmat perforations with 2,000 gallons NEFE 15% acid suing ball sealers.
18. Gell water frac perforations with 29,000 gallons of 40# crosslink gelled water containing 1.5 PPG to 5 PPG (12/20) sand; 50,000# sand as according to the following Pumping schedule:
  - A. Start pad 6,500 gallons 40# crosslink gelled water @ 18 BPM.
  - B. Start 1.5 PPG (12/20) sand, 3,000# with 2000 gallons gel water @ 18 BPM.
  - C. Start 2.5 PPG (12/20) sand, 5,000# with 2000 gallons gel water @ 18 BPM.
  - D. Start 3.5 PPG (12/20) sand, 7,000# with 2000 gallons gel water @ 18 BPM.
  - E. Start 5 PPG (12/20) sand, 10,000# with 2000 gallons gel water @ 18 BPM.
  - F. Drop 15 balls (total 30 perforations).
  - G. Repeat steps A-E (Job will be in two stages).
  - H. Flush perforations with gelled water (No X-linker).
19. Pickup RBP and TOH with workstring.
20. TIH with production tubing, rods, pump and return to production.
21. Test and submit to Hobbs Office -N.M.O.C.D. for commingling authority as per test.

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HOBBS OFFICE