STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-

5a. Indicate Type of Lease State [X] Fee [ ]

5. State Oil & Gas Lease No. B-154

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.)

1. OIL WELL [ ] GAS WELL [X] OTHER-

7. Unit Agreement Name

2. Name of Operator
Texaco Producing Inc.

8. Farm or Lease Name NCT-1
New Mexico "E" St.

3. Address of Operator
PO Box 728, Hobbs, New Mexico 88240

9. Well No.
5

4. Location of Well
UNIT LETTER K . 1980 FEET FROM THE South LINE AND 2082 FEET FROM THE West LINE, SECTION 1 TOWNSHIP 20S RANGE 36E NMPM.

10. Field and Pool, or Wildcat
Monument Abo

15. Elevation (Show whether DF, RT, GR, etc.)
3579' DF

12. County
Lea

16.

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK [X]	PLUG AND ABANDON [ ]	REMEDIAL WORK [ ]	ALTERING CASING [ ]
TEMPORARILY ABANDON [ ]		COMMENCE DRILLING OPNS. [ ]	PLUG AND ABANDONMENT [ ]
PULL OR ALTER CASING [ ]	CHANGE PLANS [ ]	CASING TEST AND CEMENT JOB [ ]	
OTHER [ ]		OTHER [ ]	

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

1. MIRU pulling unit. Install BOP. TOH with 2 3/8" EUE and Hydrill tubing set with packer at ± 7009'.
2. TIH with 4" RBP and set at ± 7000'. Raise packer and test cas ing to surface at 2000# for 30 minutes. If leaks occur, go to step 3, otherwise go to step 4.
3. Isolate casing leaks with CIBP and cement retainer. Squeeze leaks with ± 100 sxs. Class "H" cement with 2% $CaCl_2$. WOC. Drill out of CIBP and retest. Resqueeze if necessary. Drill out CIBP and TOH.
4. TIH with 2 3/8" EUE tubing and 4" packer. Release RBP and reset at 7180'. Raise packer and set at 6950'. Load backside and tubing.
5. With 1 11/16" gun, perforate the Abo with 2 spf at 7000', 04, 09, 12, 17, 20, 24, 30, 36, 44, 47, and 7050' (12 intervals, 24 holes).
6. Acidize old and new Abo perfs at 7000'-7151' (46 holes) with 6000 gallons 15% NEFE acid and 9 gallons friction reducer. Pump at 10 BPM, 4500#, as follows:
   A. Pump 2000 gallons acid, dropping 22 balls throughout to seal perfs at 7057'-7151';
   B. Pump 1000 gallons acid;
   C. Pump 3000 gallons acid, dropping 30 balls as divertant in new set of perfs;
   D. Flush to top perf with 2% KCL water. SI 1 hour.

(OVER)

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

SIGNED J A Head TITLE Hobbs Area Superintendent DATE August 24, 1987

397-3571

ORIGINAL SIGNED BY JERRY SEXTON
APPROVED BY DISTRICT I SUPERVISOR TITLE DATE AUG 27 1987

CONDITIONS OF APPROVAL, IF ANY:

7. Swab well and test flowrate. If flowrate is not at least 400 MCFPD, continue with step 8, otherwise go to step 9.
8. Frac the Abo perfs at 7000'-7151' (46 holes) with 10,000 gallons 2% KCL water, 65,000 gallons 40# cross-linked gel, and 170,000# 20-40 mesh sand. Add 20#/1000 gallons of Adomite-Aqua, friction reducer, and bactericide to all liquids. Pump at 15 BPM, 5500#, as follows:
    A. Pump 5000 gallons 2% KCL water as pre-pad;
    B. Pump 7500 gallons 40# cross-linked gel as pad;
    C. Pump 3000 gallons 40# Xlink gel with 1 ppg sand;
    D. Pump 4000 gallons 40# Xlink gel with 2 ppg sand;
    E. Pump 5000 gallons 40# Xlink gel with 3 ppg sand;
    F. Pump 6000 gallons 40# Xlink gel with 4 ppg sand;
    G. Pump 7000 gallons 40# Xlink gel with 5 ppg sand;
    H. Repeat steps 8A) through 8G), dropping 25 ball sealers in step 8A). Flush to top perf. SI 2 hours.
9. Release packer and RBP. TOH with both. TIH with production packer and set at ± 6950'.
10. Swab well to obtain flowrate. Remove BOP. RDPU. Place well on test.