STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

5a. Indicate Type of Lease: State [X] Fee [ ]
5. State Oil & Gas Lease No.: OG-4067-1

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 [XX] OTHER-

7. Unit Agreement Name:

1. Name of Operator: Texaco Inc.
8. Farm or Lease Name: New Mexico "CV" State
2. Address of Operator: P. O. Box 728, Hobbs, NM 88240
9. Well No.: 1
4. Location of Well: UNIT LETTER I, 1980 FEET FROM THE South LINE AND 660 FEET FROM THE East LINE, SECTION 36 TOWNSHIP 20S RANGE 35E NMPM.
10. Field and Pool, or Wildcat: Und. Morrow
15. Elevation (Show whether DF, RT, GR, etc.): 3661 DF
12. County: Lea

6. 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 [ ]	

7. 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) MIRUPU. Kill well w/2% KCL water. Install BOP. Baker Model FA is a permanent pkr & will have to be milled. Release prod. pkr set @ 11,325'. Records indicate Baker Model FA pkr @ 11,325'. Keep hole full.
2) TOH w/2 3/8" prod. tbg. and seal assembly (packer). A Baker Model "K" straddle packoff was installed in 1977, top @ 11,301', bottom @ 11,310', and is probably still set in the 2 3/8" tbg. (csg. perfs @ 11,378-422', tbg peft. @ 11,305').
3) TIH w/cmt. retainer and set @ + 11,250'. Sting into retaienr and cement squeeze perfs @ 11,378-422' (20holes) w/100 sxs class "H" cement w/1% Halad-9. WOC.
4) TIH w/3 3/4" bit on workstring. Lower bit to cmt. retainer and drill out. Burn over Model FA PKR @ 11,325. Drill out cmt. to PBTD 11,554'. Drill out 4½" csg. from 11,554' to 11,600. Circulate until clean.
5) Close pipe rams in BOP. Pressure test 4½" csg. to surface @ 2500# for 30 minutes. If any leaks are found, TOH w/bit. TIH w/pkr and locate leaks. Cement squeeze leaks as necessary. WOC, drill out, and test.
6) TIH w/prod. pkr. Lower pkr. to 11,580', then spot 250 gal 7½% acetic acid @ 11,200-11,580'. Raise pkr. and set @ +11,150'. Swab fluid level down to 8500'. ND BOP's NU Tree & Test to 2500 PSIG.
7) Perf. the Morrow w/ 9/16" tbg. gun, 1 spf, @ 11,235, 44, 50, 52, 56, 59, 62, 65, 69, 80, 85, 11,306, 16, 20, 1[illegible]74, 99, 11,518, 24, 27, 30, 33, 36, 39, 41, 44, 53, 56, 59, 61, 64, 66, 70 and 11,572' (total 34 holes). **SEE BACK.

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

SIGNED W. B. Eidson TITLE District Oper. Manager DATE 01/27/86

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE FEB 3 - 1986

CONDITIONS OF APPROVAL, IF ANY:

Swab well and attempt to flow, then test. If well will not flow sufficiently, prepare to acidiz perfs.
Load annulus w/2% KCL water. Treat all Morrow perfs @ 11,235-572' (34 holes) w/4,000 gal. 15% NEFE w/clay stabilizers. Drop 50 ball sealers throughout job, pumped @ 3 BPM, 3500#, utilizing 6 gal. friction reducers. Flush to pkr. w/2% KCL water. SI 45 minutes, then swab well and attempt to flow. Test and evaluate florate.
If rate is sufficient, remove BOP & NU Tree and RDPU.
If rate is not sufficeint, evaluate for possible additional stimulation.
Should the Morrow not be productive, prepare to cement squeeze perfs and recomplete to the Atok
Kill well. ND Tree. NU BOP's. Keep hole Full. Release pkr. and TOH.
TIH w/4½" cmt. retainer and set @ 11,220'. Sting into retainer and pump 100 sxs class "H" cmt. w/1% Halad-9. Pull out of retaienr and reverse circulate the tbg. until clean. TOH w/workstring WOC & test csg to surface at 1.25 times. Anticipated SI Atoka pressure. NB.
TIH with pkr and workstring. Spot 300 gal. 7½ acetic acid across the interval 10,770-11,210'. Raise pkr. and set @ 10,700'. ND BOPs. NU Tree & test to atoka press. Swab FL down to 8000'.
Perforate the Atoka w/1 9/16" tbg. gun, 1 spf, @ 10,770, 73, 76, 81, 94, 98, 10,800, 03, 06, 11 16, 20, 25, 50, 10,984, 87, 90, 94, 11,015, 17, 28, 30, 33, 36, 38, 43, 48, 51, 54, 70, 74, 77, 110,104, 11, 14, 20, 23, 26, 30, 33, 36, 42, 45, 48, 50, 62, 66, 72, 75, 81, 84, 93, 96, 99, 11,203 and 11,206' (total 56 holes).
Swab well and attempt to flow. Test flowrate. If well will not flow sufficiently, prepare to acidize perfs.
Treat entire Atoka interval 10,770-11,200 with 6000 gals 15% NEFE acid and clay stabilizers. Drop 100 ball sealers throughout job, pumped @ 5 BPM, 4500# utilizing 5 gal friction reducer. SI well 1 hour then swab and attempt to flow. Test and evaluate production.