Submit 3 Copies to Appropriate District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 3002504845

5. Indicate Type of Lease STATE [ ] FEE [X]

6. State Oil & 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.)

7. Lease Name or Unit Agreement Name: J.K. Rector

1. Type of Well: OIL WELL [XX] GAS WELL [ ] OTHER

2. Name of Operator: Texaco Inc.

8. Well No. 2

3. Address of Operator: P.O. Box 730 Hobbs, New Mexico

9. Pool name or Wildcat: Eumont Yates 7 Rivers Queen

4. Well Location
Unit Letter P : 660 Feet From The South Line and 660 Feet From The East Line
Section 30 Township 21S Range 36E NMPM Lea County

10. Elevation (*Show whether DF, RKB, RT, GR, etc.*) 3603; GR

11. 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	[ ]	CHANGE PLANS	[ ]	COMMENCE DRILLING OPNS.	[ ]	PLUG AND ABANDONMENT	[ ]
PULL OR ALTER CASING	[ ]			CASING TEST AND CEMENT JOB	[ ]		
OTHER:	[ ]			OTHER:			[ ]

12. 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 pulling unit. POOH with plunger lift and 2-3/8" production string.
2. GIH with 6-1/8" bit. Clean out to PBTD (3442'). Lay down bit.
3. GIH with 7" Baker model 'C' PKR. Set PKR at 3200'. Test casing to 2000 psi.
4. Acidize perfs (3290-3407') with 1500 gallons 15% NEFE HCL according to the following schedule:
   A. 200 gallons 15% HCL
   B. 500 gallons 15% HCL with 1.5 ppg rock salt (50% graded + 50% ungraded)
   C. 800 gallons 15% HCL
   D. Flush to top perf with 2% KCL water

Anticipated ATP - 1600 psi. ATR - 4 BPM. Flow/swab back load. Continued on back

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

SIGNATURE M.C. Duncan TITLE Engineer's Assistant DATE 3-27-91

TYPE OR PRINT NAME M.C. Duncan TELEPHONE NO. 393-7191

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

5. POOH with PKR. Rig up wireline unit (1000 psi pack-off). GIH with 4" bullet casing gun loaded and CCL. Perforate the following intervals: 3227,3230,3242,3248,3271,& 3276' (6 holes).

6. GIH with 7" Baker model 'C' full bore PKR and RBP. Set top packing element of RBP at 3285' (top of control head at 3281'). Set PKR at 3100'.

7. Acidize perfs (3227-3276') with 1500 gallons 15% NEFE HCL and 12 - 15/16" (1.2 sg) ball sealers. Anticipated ATP - 1500 psi. ATR - 6 BPM. Flow/swab back load. Evaluate perfs.

8. POOH with PKR and RBP. GIH with 7" Baker model 'C' PKR on 3-1/2" 9.3# N-80 frac tubing (tested to 7000 psi). Set PKR at 3100'.

9. Fracture treat perfs (3227-3407') with 59,000 gallons of 40 lb gel (50% by volume CO2) and 218,000 lbs 12/20 sand according to the following pumping schedule:

   A. 24,000 gallons pad

   B. 3,000 gallons 2 ppg

   C. 6,000 gallons 4 ppg

   D. 10,000 gallons 6 ppg

   E. 16,000 gallons 8 ppg

   Anticipated ATP - 2600 psi. ATR - 30 BPM. Flow well back immediately to allow fracture to heal.

10. Clean out well to PBTD.

11. GIH with 2-3/8" production tubing. Swab/flow well to test.

12. Place well on production.