State of New Mexico

Submit 3 copies

Form C-103 Revised 1-1-80

Minerals and Natural Resources Department

District Office	
DISTRICT	

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88210

DISTRICT III

1. Type of Well:

2. Name of Operator

3. Address of Operator

4. Well Location

1000 Rio Brazos Rd., Aztec, NM 87410

STRICT L	OH CONCERNATION DESCRIPTION	Nevised 1-1-05
D. Box 1980, Hobbs, NM 88240	OIL CONSERVATION DIVISION	WELL API NO.
STRICT II	P.O. Box 2088	30-025-30916
D. Box Drawer DD, Artesia, NM 88210	Santa Fe, New Mexico 87504-2088	5. Indicate Type of Lease STATE FEE
00 Rio Brazos Rd., Aztec, NM 87410		6. State Oil / Gas Lease No.
(DO NOT USE THIS FORM FOR PRO DIFFERENT RESE	TICES AND REPORTS ON WELL POSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A RVOIR. USE "APPLICATION FOR PERMIT C-101) FOR SUCH PROPOSALS.)	7. Lease Name or Unit Agreement Name H. T. MATTERN
Type of Well: OIL GAS WELL WE		1
Name of Operator TEXACO EX	PLORATION & PRODUCTION INC.	8. Well No.
Address of Operator P.O. Box 46	510, Denver Colorado 80201-6510	9. Pool Name or Wildcat EUMONT YATES SEVEN RIVERS QUEEN (PRO GAS)
Well Location		ESMONT TATES SEVEN RIVERS QUEEN (PRO GAS)
Unit LetterN:	660 Feet From The SOUTH Line and 1800	Feet From The WEST Line
Section 20	Township 19-S Range 37-E N	MPM LEA COUNTY

GR-3628', KB-3641'

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

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK		PLUG AND ABANDON		REMEDIAL WORK ALTERING CASING	П
TEMPORARILY ABANDON		CHANGE PLANS		COMMENCE DRILLING OPERATION PLUG AND ABANDONMENT	\Box
PULL OR ALTER CASING				CASING TEST AND CEMENT JOB	
OTHER:			🗆	OTHER: COMPLETION: QUEEN, YATES 7 RIVERS	$\overline{\mathbb{R}}$

- 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.
- RAN GR-CNL-CCL LOG FROM 3698' TO SURFACE 09-26-94

- WEDGE PERFED: 3479, 3489-3495, 3502-3504, 3509, 3513, 3524-3542, 3550, 3559-3571, 3579, 3586-3592, 3602-3608, 3622-3626, 3632-3637, 3640-3642. 132 HOLES.
- DOWELL ACIDIZED W/ 2000 GALS OF 15% HCL W/ 198 1.3 S.G. BALL SEALERS. HAD GOOD BALL ACTION. 09-30-94. FLOWED 45 BLW IN 5 HOURS. FRAC'D W/ 35000 GAL 50 QUALITY CO2 FOAMED 40# LINEAR GEL AND 124000# 12/20 BRADY SAND. 09-30-94.
- MIRU POOL SERVICE CO. TIH W/ RBP TO 120'. SET RBP AND TOH W/ TUBING. ND BOP, FRAC VALVE AND 5000# FRAC HEAD. NU 3000# WELL HEAD AND BOP. TESTED WELL HEAD AND BOP TO 3000#. TIH AND RETRIEVED RBP. TIH W/ NOTCHED COLLAR, S.N. AND TUBING. TAGGED SAND @ 3498'. 10-02-94.
- 5. MIRU ABC RENTAL AND CIRCULATED SAND W/ FOAM UNIT TO PBTD 2 3698'. CIRCULATED HOLE CLEAN. TIH TO 3449'. ND BOP AND NU PRODUCTION TREE. 10-04-94. PUT ON FLOW TEST. FLOWED 87 MCF IN 24 HOURS.
- 6. MIRU POOL SU. KILL WELL W/ 40 BBLS 2% KCL. NU BOP. ATTEMPTED TO LOWER TUBING BELOW PERFS. TAGGED SAND @ 3615'. PULLED BOTTOM OF TUBING TO 3449.
- PROD DEPT CLEANED OUT SAND (COS) TO PBTD @ 3698'. RUN 2-3/8" TUBING, ROD, 11-04-94.
- PUT ON PUMPING TEST. FLOWED 55 MCF IN 24 HOURS. 11-10-94.
- MIRU POOL SU. KILL WELL W/2% KCL. TOH W/ PM. RODS. NU BOP, TOH W/ TUBING. TIH W/ RBP ON TUBING TO AND SET @ 3292'. TEST TO 3000#. 11-19-94.
- 10. WEDGE PERFED: 2696-2702, 2762-2764, 2816-2822, 2832-2842, 2847-2852, 2881, 2906, 2912-2916, 2947, 2952, 2973, 2981, 3032-3034, 3094-3100, 3152-3154, 3172, 3188-3194, 3210-3220. 126 HOLES. ND BOP AND HEAD, NU FRAC HEAD AND VALVE. TEST TO 3000#.
- 11. DOWELL ACIDIZED W/ 2000 GAL OF 15% HCL. FRAC'D W/ 35000 GAL FLUID AND 57325# 12/20 BRADY SAND. 11-22-94.
- 12. FL BACK CO2, 30 BLW IN 13 HOURS. ND FRAC VALVE AND HEAD. NU WELL HEAD AND BOP. TEST TO 2500#. TIH W/ NOTCHED COLLAR, SN, TUBING. TAG SAND@ 3212'. COS TO RBP @ 3292'. ND BOP. 11-23-94.
- 13. TIH W/ 2" X 1-1/4" X 16' PMP AND 104 3/4" RODS.
- 14. PLACED WELL ON PUMP TEST. PM 2 BO, 20 BLW, 17 MCF IN 24 HOURS 12-13-94.

	Basham St TITLE Drilling Operations Mgr.	DATE	12/19/94
TYPE OR PRINT NAME	C. P. Basham	Telephone No.	
(This space for State Use)	COMPANY OF THE PROPERTY OF		25202 400
APPROVED BYCONDITIONS OF APPROVA	AL, IF ANY:	DATE	010 83 1374