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.
30-025-32225

5. Indicate Type of Lease STATE ☐ FEE ☒

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
R.R. SIMS 'A'

1. Type of Well:
OIL WELL ☒ GAS WELL ☐ OTHER

2. Name of Operator
TEXACO EXPLORATION AND PRODUCTION INC.

8. Well No.
4

3. Address of Operator
P. O. Box 3109 Midland, Texas 79702

9. Pool name or Wildcat
*TEAGUE NORTHWEST, DEVONIAN

4. Well Location
Unit Letter M : 330 Feet From The SOUTH Line and 960 Feet From The WEST Line

Section 4 Township 23-SOUTH Range 37-EAST NMPM LEA County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
GR-3324', KB-3338'

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

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	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: INTERMEDIATE CASING			☒

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.

*SECONDARY FIELDS: TEAGUE NORTH, BLINEBRY, SW TEAGUE GLORIETA/UPPER PADDOCK
1. DRILLED 11 INCH HOLE TO 3750'. TD @ 8:45 PM 11-07-93.
2. RAN 44 JOINTS OF 8 5/8, 32# K-55 AND 46 JOINTS OF 32# M-80. LTC CASING SET @ 3750'. RAN 10 CENTRALIZERS.
3. DOWELL CEMENTED W/ 1000 SACKS 35/65 POZ CLASS H W/ 6% GEL, 5% SALT, 1/4# FLOCELE (12.8 PPG, 1.94 CF/S). F/B 825 SACKS CLASS H W/ 2% CACL2 (15.6 PPG, 1.18 CF/S). PLUG DOWN @ 10:15 AM 11-08-93. DID NOT CIRCULATE CEMENT. RAN TEMPERATURE SURVEY. TOP OF CEMENT @ 1600'.
4. NU BOP & TESTED TO 1500#. TESTED CASING TO 1500# FOR 30 MINUTES FROM 3:15 AM TO 3:45 AM 11-09-93.
5. WOC TIME 17 HOURS FROM 10:15 AM 11-08-93 TO 3:15 AM 11-09-93.
   1. VOLUME OF CEMENT SLURRY: LEAD 1940 (CU.FT), TAIL 974 (CU.FT).
   2. APPROX. TEMPERATURE OF SLURRY WHEN MIXED: 50 F.
   3. EST. FORMATION TEMPERATURE IN ZONE OF INTEREST: 90 F.
   4. EST. CEMENT STRENGTH AT TIME OF CASING TEST: 1983 PSI.
   5. ACTUAL TIME CEMENT IN PLACE PRIOR TO TESTING: 17 HOURS.
6. DRILLING 7 7/8 HOLE.

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

SIGNATURE C.P. Basham / sdh TITLE DRILLING OPERATIONS MANAGER DATE 11-10-93

TYPE OR PRINT NAME C.P. BASHAM TELEPHONE NO. 915-6884620

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE NOV 17 1993

CONDITIONS OF APPROVAL, IF ANY:

CEMENTING REPORT

File No.: H093573 Report Date: 11-7-93

Operator: Texaco Requested By:

Lease No: R.R. Sims A4 Service Point: HNM

Location: Lea Type of Job: L/S

Test Conditions:

Depth: ft., Temp Grad , BHST: °F, BHCT: °F

Properties:	Density (ppg)	Yield (cu ft/sk)	Mix Water (gal/sk)	Total Liquid (gal/sk)	Water Source	Cement Source
System No. 1	12.8	1.96	10.46	10.46	Loc	
System No. 2	15.6	1.18	5.22	5.22	Loc	
System No. 3						
System No. 4						

Cement System Compositions:

System No. 1 35:65 Poz H+6% 020+ 5% 044+.2% 046

System No. 2 H+2% S1

System No. 3

System No. 4

Thickening Time Results **Rheology Results**

SYSTEM	HR:MIN	BC	300	200	100	60	30	6	3	PV or n'	Ty or k'	REHOLOGY MODEL	I.O.D.
No. 1	5:00	70	36	30	27	23	20	17	14				
No. 2	2:00	70	41	62	43	34	30	24	20				
No. 3													
No. 4													

Compressive Strengths - psi

SYSTEM	TEMP.	6 HRS.	12 HRS.	24 HRS.
No. 1	108 °F	150	275	380
No. 1	°F			
No. 2	105 °F	700	1400	1900
No. 2	°F			
No. 3	°F			
No. 3	°F			
No. 4	°F			
No. 4	°F			

FLUID LOSS **FREE WATER**

SYSTEM	°F, psi mL/30 min	°F mL
No. 1		
No. 2		
No. 3		
No. 4		

Remarks:

Chemist: