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.
30-025-31835

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

6. State Oil & Gas Lease No.
B-1520-1

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.)

7. Lease Name or Unit Agreement Name
VACUUM GLORIETA WEST UNIT

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

2. Name of Operator
TEXACO EXPLORATION AND PRODUCTION INC.

8. Well No.
9

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

9. Pool name or Wildcat
VACUUM GLORIETA

4. Well Location
Unit Letter C : 73 Feet From The NORTH Line and 1411 Feet From The WEST Line

Section 25 Township 17-SOUTH Range 34-EAST NMPM LEA County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
GR-4008', KB-4022'

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.	[X]	PLUG AND ABANDONMENT	[ ]
PULL OR ALTER CASING	[ ]			CASING TEST AND CEMENT JOB	[X]		
OTHER:	[ ]			OTHER: SPUD & SURFACE CASING			[X]

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. TMBR-SHARP RIG #3 SPUD 11 inch HOLE @ 1:30pm 04-6-93. DRILLED TO 1580'. TD @ 4:00am 04-7-93.
2. RAN 39 JTS OF 8 5/8, 24#, WC-50, STC CASING SET @ 1580'. RAN 10 CENTRALIZERS.
3. DOWELL CEMENTED WITH 450 SACKS CLASS C w/ 4% GEL, 2% CaCl2 (13.5ppg, 1.74cf/s). F/B 200 SACKS CLASS C w/ 2% CaCl2 (14.8ppg, 1.32cf/s). PLUG DOWN @ 1:45pm 04-7-93. CIRCULATED 74 SACKS.
4. NU BOP & TESTED TO 1500#. TESTED CASING TO 1500# FOR 30 MINUTES FROM 9:45pm TO 10:15pm 4-7-93.
5. WOC TIME 8 HOURS FROM 1:45pm 04-7-93 TO 9:45pm 04-7-93. REQUIREMENTS OF RULE 107, OPTION 2:
   1. VOLUME OF CEMENT SLURRY: LEAD 783 (cu.ft), TAIL 264 (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: 800 PSI.
   5. ACTUAL TIME CEMENT IN PLACE PRIOR TO TESTING: 8 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 /cwh TITLE DRILLING OPERATIONS MANAGER DATE 04-08-93

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 APR 13 1993

CONDITIONS OF APPROVAL, IF ANY:

DS CEMENTING REPORT

File No.: H093137

Report Date: 4/6/93

Operator: Texaco

Requested By: RR

Lease No: Vaccum 9

Service Point: HNM

Location: Lea NM

Type of Job: Surf

Test Conditions:

Depth: 1580 ft., Temp Grad _____, BHST: 90 °F, BHCT: 85

Properties:	Density (ppg)	Yield (cu ft/sk)	Mix Water (gal/sk)	Total Liquid (gal/sk)	Water Source	Cement Source
System No. 1	13.5	1.74	9.11	9.11	Loc	C
System No. 2	14.2	1.32	6.32	6.32	Loc	C
System No. 3						
System No. 4						

Cement System Compositions:

System No. 1: C + 4% D20 + 2% S1

System No. 2: C + 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.I
No. 1	3:30	70	38	34	31	25	22	18	13				
No. 2	2:00	100	43	36	34	25	22	17	12				
No. 3													
No. 4													

Compressive Strengths - psi

SYSTEM	TEMP.	6 HRS.	12 HRS.	HRS.
No. 1	90 °F	485	975	
No. 1	°F			
No. 2	90 °F	525	1350	
No. 2	°F			
No. 3	°F			
No. 3	°F			
No. 4	°F			
No. 4	°F			

FLUID LOSS — _____ °F, _____ psi

FREE WATER

SYSTEM	mL/30 min	mL
No. 1		
No. 2		
No. 3		
No. 4		

Remarks: _____

Chemist: _____