

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

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

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

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

WELL API NO.
30-025-32160

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.
3

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

9. Pool name or Wildcat
NORTH TEAGUE FUSSELMAN

4. Well Location
Unit Letter N : 380 Feet From The SOUTH Line and 2175 Feet From The WEST Line

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

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

GR-3335', KB-3349'

11.

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☒ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☒
OTHER: SPUD & SURFACE 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.

- HONDO RIG #11 SPUD 14 3/4 INCH HOLE @ 3:00 PM 09-01-93. DRILLED TO 1180'. TD @ 2:00 PM 09-02-93.
- RAN 28 JTS OF 11 3/4, 42#, WC-40, STC CASING SET @ 1180'. RAN 10 CENTRALIZERS.
- DOWELL CEMENTED WITH 550 SACKS CLASS C W/ 4% GEL, 2% CACL2 (13.5 PPG, 1.74 CF/S). F/B 200 SACKS CLASS C W/ 2% CACL2 (14.8 PPG, 1.32 CF/S). PLUG DOWN @ 9:00 AM 09-04-93. CIRCULATED 74 SACKS.
- NU BOP & TESTED TO 1500#. TESTED CASING TO 1500# FOR 30 MINUTES FROM 10:45 PM TO 11:15 PM 09-04-93.
- WOC TIME 13 3/4 HOURS FROM 9:00 AM 09-04-93 TO 10:45 PM 09-04-93. REQUIREMENTS OF RULE 107, OPTION 2:
 - VOLUME OF CEMENT SLURRY: LEAD 957 (CU.FT), TAIL 264 (CU.FT).
 - APPROX. TEMPERATURE OF SLURRY WHEN MIXED: 50 F.
 - EST. FORMATION TEMPERATURE IN ZONE OF INTEREST: 90 F.
 - EST. CEMENT STRENGTH AT TIME OF CASING TEST: 1792 PSI.
 - ACTUAL TIME CEMENT IN PLACE PRIOR TO TESTING: 13 3/4 HOURS.
- DRILLING 11 INCH HOLE.

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

SIGNATURE C.P. Basham / JKH TITLE DRILLING OPERATIONS MANAGER DATE 09-09-93

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 SEP 13 1993

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

SEP 13 1993

OFFICE

Schlumberger**Dowell****CemDABE Cement Test Report**

September 2, 1993

DATE OF TEST : 01-sep-1993

TEST NUMBER : NPD343900002

CUSTOMER : TEXACO
FIELD : LEA NM
WELL : R R SIMS A 3

CEMENT

Class : C
Blend :
Brand : LONESTAR
Plant : MARYNEAL TX

BASE FLUID

Density : 8.32 lb/gal
Volume : 6.32 gal/sk
Type : LO
Total liquid : 6.32 gal/sk

SLURRY

Density : 14.80 lb/gal
Yield : 1.32 ft³/sk

B.H.S.T. : 90.0 F

B.H.C.T. : 85.0 F

ADDITIVES		
Code	Concent.	Unit
S001	2.000	% BWOC

Rheometer type : Fann 35

Spring factor : 1.0

Bob No : 1

Rotor No : 1

Rheological model (Dial 1) : Bingham Plastic

 $T_v : 13.121 \text{ lbf}/100\text{ft}^2$ $P_v : 18.181 \text{ cP}$

Correlation coefficient : 0.995

Thickening Time : 1 hr50 mn to 70 BC

API Schedule : 1G1

Set condition :

Consistometer serial number :

No Fluid Loss data available

No Free Water data available

Rheological data		
Temp. (F) :	80.0	0.0
R.P.M.	Dial 1	Dial 2
300.0	31.0	0.0
200.0	25.0	0.0
100.0	20.0	0.0
60.0	17.0	0.0
30.0	14.0	0.0
6.0	12.0	0.0
3.0	11.0	0.0
0.0	0.0	0.0
0.0	0.0	0.0
10 minutes Gel : 0.0		

Compressive strength		
PSI	Hours	Temp. (F)
500	6.0	90.0
1500	12.0	90.0
2000	24.0	90.0

Comment :

C + 2% S1

TAIL FIELD BLEND

LOCATION WATER USED

TVD-1180

HOBBS LAB