

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.)

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

2. Name of Operator
TEXACO EXPLORATION AND PRODUCTION INC.

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

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'

7. Lease Name or Unit Agreement Name
R.R. SIMS 'A'

8. Well No.
4

9. Pool name or Wildcat
*TEAGUE NORTHWEST, DEVONIAN

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.

*SECONDARY FIELDS: TEAGUE NORTH, BLINEBRY, SW TEAGUE GLORIETA/UPPER PADDOCK

- HONDO RIG #11 SPUD 14 3/4 INCH HOLE @ 4:00 PM 11-01-93. DRILLED TO 1215'. TD @ 5:45 PM 11-02-93.
- RAN 28 JTS OF 11-3/4, 42#, WC-40, STC CASING SET @ 1215'. 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 @ 11:30 PM 11-02-93. CIRCULATED 90 SACKS.
- NU BOP & TESTED TO 1500#. TESTED CASING TO 1500# FOR 30 MINUTES FROM 10:30 AM TO 11:00 AM 11-03-93.
- WOC TIME 11 HOURS FROM 11:30 PM 11-02-93 TO 10:30 AM 11-03-93. 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: 1267 PSI.
 - ACTUAL TIME CEMENT IN PLACE PRIOR TO TESTING: 11 HOURS.

6. 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 / SDH TITLE DRILLING OPERATIONS MANAGER DATE 11-05-93

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 10 1993

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

NOV 08 1911

U.S. DEPT. OF AGRICULTURE
OFFICE



CEMENTING REPORT

File No.: _____

Report Date: 11-2-93Operator: Texaco Requested By: _____Lease No: R.B. Sims A #4 Service Point: _____Location: Lea Type of Job: SF

Test Conditions:

Depth: 1180 ft., Temp Grad _____, BHST: 90 °F, BHCT: 25 °F

Properties:	Density (ppg)	Yield (cu ft/sk)	Mix Water (gal/sk)	Total Liquid (gal/sk)	Water Source	Cement Source
System No. 1	<u>13.5</u>	<u>1.74</u>	<u>9.11</u>	<u>9.11</u>	<u>Loc</u>	
System No. 2	<u>14.8</u>	<u>1.32</u>	<u>6.32</u>	<u>6.32</u>	<u>Loc</u>	
System No. 3						
System No. 4						

Cement System Compositions:

System No. 1 C+46 P20+28S1

System No. 2 C+28 S1

System No. 3 _____

System No. 4 _____

Thickening Time Results

Rheology Results

SYSTEM	HR:MIN	BC	300	200	100	60	30	8	3	PV or n'	Ty or k'	RHEOLOGY MODEL	I.O.D.
No. 1	<u>3:18</u>	<u>70</u>	<u>33</u>	<u>27</u>	<u>21</u>	<u>17</u>	<u>14</u>	<u>12</u>	<u>10</u>				
No. 2	<u>2:54</u>	<u>70</u>	<u>42</u>	<u>34</u>	<u>30</u>	<u>24</u>	<u>22</u>	<u>17</u>	<u>13</u>				
No. 3													
No. 4													

Compressive Strengths - psi

SYSTEM	TEMP.	4 HRS.	12 HRS.	24 HRS.
No. 1	<u>90 °F</u>	<u>450</u>	<u>750</u>	<u>1300</u>
No. 1	°F			
No. 2	<u>90 °F</u>	<u>600</u>	<u>1400</u>	<u>1950</u>
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: _____

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JUL 11 1966
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