



CEMENTING REPORT

File No: H094216Report Date: 4-16-94Operator: Texaco

Requested By: _____

Lease No: WDDU #141Service Point: HNMLocation: LeaType of Job: SF

Test Conditions:

Depth: 1160 ft. Temp Grad _____BHST: 90°F. BHCT: 85

°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>Lgc</u>	
System No. 2	<u>14.8</u>	<u>1.32</u>	<u>6.32</u>	<u>6.32</u>	<u>Lgc</u>	
System No. 3						
System No. 4						

Cement System Compositions:

System No. 1 C+4% D20 + 2% S1System 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'	RHEOLOGY MODEL	I.C.D.
No. 1	<u>3:00</u>	<u>70</u>	<u>32</u>	<u>27</u>	<u>24</u>	<u>20</u>	<u>17</u>	<u>14</u>	<u>12</u>				
No. 2	<u>1:45</u>	<u>70</u>	<u>46</u>	<u>29</u>	<u>32</u>	<u>24</u>	<u>20</u>	<u>17</u>	<u>14</u>				
No. 3													
No. 4													

Compressive Strengths - psi

SYSTEM	TEMP.	6 HRS.	12 HRS.	24 HRS.
No. 1	<u>90</u> °F	<u>400</u>	<u>700</u>	<u>1000</u>
No. 1	°F			
No. 2	<u>90</u> °F	<u>450</u>	<u>1550</u>	<u>2100</u>
No. 2	°F			
No. 3	°F			
No. 3	°F			
No. 4	°F			
No. 4	°F			

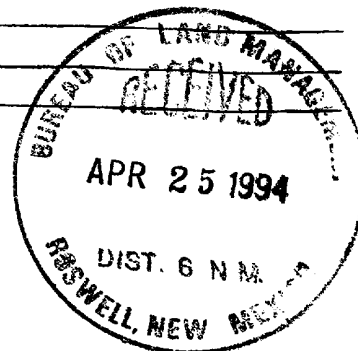
FLUID LOSS

FREE WATER

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

Remarks: F.B. Report

Chemist: _____



DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Box 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

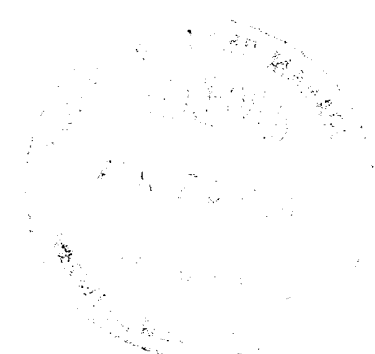
<p align="center">SUNDRY NOTICES AND REPORTS ON WELL (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)</p>		<p>WELL API NO. 30-025-32370</p>
<p>1. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p>		<p>5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/></p>
<p>2. Name of Operator TEXACO EXPLORATION & PRODUCTION INC.</p>		<p>6. State Oil / Gas Lease No. B-9613</p>
<p>3. Address of Operator P.O. Box 3109, Midland Texas 79702</p>		<p>7. Lease Name or Unit Agreement Name WEST DOLLARHIDE DRINKARD UNIT</p>
<p>4. Well Location Unit Letter <u>B</u> : <u>100</u> Feet From The <u>NORTH</u> Line and <u>2580</u> Feet From The <u>EAST</u> Line Section <u>32</u> Township <u>24-S</u> Range <u>36-E</u> NMPM <u>LEA</u> COUNTY</p>		<p>8. Well No. 141</p>
<p>10. Elevation (Show whether DF, RKB, RT, GR, etc.) GR-3198', KB-3209'</p>		<p>9. Pool Name or Wildcat DOLLARHIDE TUBB DRINKARD</p>

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPERATION <input checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	SPUD & SURFACE CASING <input checked="" type="checkbox"/>

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 #1 SPUD 11 INCH HOLE @ 5:30 PM 04-16-94. DRILLED TO 1160'. TD @ 7:30 PM 04-17-94.
- RAN 27 JOINTS OF 8 5/8, 24#, J-55, STC CASING SET @ 1160'. RAN 9 CENTRALIZERS.
- DOWELL CEMENTED WITH 400 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, 1.34 CF/S). PLUG DOWN @ 2:15 AM 04-18-94. CIRCULATED 129 SACKS.
- NU BOP & TESTED TO 1500#. TESTED CASING TO 1500# FOR 30 MINUTES FROM 12:45 PM TO 1:15 PM 04-18-94.
- WOC TIME 10.5 HOURS FROM 2:15 AM TO 12:45 PM 04-18-94. REQUIREMENTS OF RULE 107, OPTION 2:
 - VOLUME OF CEMENT SLURRY: LEAD 696 (CU. FT.), TAIL 268 (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: 1325 PSI.
 - ACTUAL TIME CEMENT IN PLACE PRIOR TO TESTING: 10.5 HOURS.
- 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 / JPH TITLE Drilling Operations Mgr. DATE 4/19/94

TYPE OR PRINT NAME C. P. Basham Telephone No. 688-4620

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE MAY 02 1994

CONDITIONS OF APPROVAL, IF ANY: