



CEMENTING REPORT

File No: H094123Report Date: 3/7/94Operator: Texaco Requested By: _____Lease No: Rhodes 4-2 Service Point: HNNLocation: Lea NH Type of Job: Surface

Test Conditions:

Depth: 700 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>14.8</u>	<u>1.32</u>	<u>6.32</u>		<u>LOC</u>	
System No. 2						
System No. 3						
System No. 4						

Cement System Compositions:

System No. 1 C + 27.52

System No. 2 _____

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.O.D.
No. 1	<u>1:40</u>	<u>70</u>	<u>40</u>	<u>38</u>	<u>35</u>	<u>34</u>	<u>33</u>	<u>25</u>	<u>18</u>				
No. 2													
No. 3													
No. 4													

Compressive Strengths - psi

SYSTEM	TEMP.	6 HRS.	12 HRS.	24 HRS.
No. 1	<u>90 °F</u>	<u>550</u>	<u>1450</u>	<u>2050</u>
No. 1	°F			
No. 2	°F			
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: (FB)Chemist: Gay Dunit