



CEMENTING REPORT

File No.: _____

Report Date: _____

Operator: Texaco Requested By: _____Lease No: Skelly D State 5 Service Point: HNMLocation: Lea NM Type of Job: Surface

Test Conditions:

Depth: 1150 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>14.2</u>	<u>1.5</u>	<u>7.45</u>	<u>7.45</u>	<u>Loc</u>	<u>C</u>
System No. 2	<u>14.8</u>	<u>1.32</u>	<u>6.32</u>	<u>6.32</u>	<u>Loc</u>	<u>C</u>
System No. 3	_____	_____	_____	_____	_____	_____
System No. 4	_____	_____	_____	_____	_____	_____

Cement System Compositions:

System No. 1 C + 27. D20 + 27.51System No. 2 C + 37.51

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'	REHOLOGY MODEL	I.O.D.
No. 1	<u>2:52</u>	<u>70</u>	<u>39</u>	<u>31</u>	<u>26</u>			<u>17</u>	<u>16</u>				
No. 2	<u>1:59</u>	<u>70</u>	<u>37</u>	<u>31</u>	<u>25</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 °F</u>	<u>450</u>	<u>900</u>	<u>1326</u>
No. 1	<u>°F</u>			
No. 2	<u>90 °F</u>	<u>850</u>	<u>1550</u>	<u>2139</u>
No. 2	<u>°F</u>			
No. 3	<u>°F</u>			
No. 3	<u>°F</u>			
No. 4	<u>°F</u>			
No. 4	<u>°F</u>			

FLUID LOSS

FREE WATER

SYSTEM	_____ °F, _____ psi	_____ °F
	mL/30 min	mL
No. 1		
No. 2		
No. 3		
No. 4		

Remarks: Previous Data

Chemist: _____