



CemDABE Cement Test Report

June 8, 1993

DATE OF TEST : 08-jun-1993

CUSTOMER : TEXACO

FIELD : LEA NM

WELL : WDDU 123, #121, #124

TEST NUMBER : NPD326000002

CEMENT

Class : C

Blend :

Brand : LONESTAR

Plant : MARYNEAL TX

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

MIX WATER

Density : 8.32 lb/gal

Volume : 6.32 gal/sk

Type : LO

Total liquid : 6.32 gal/sk

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 : 23.452 lbf/100ft²

P_v : 21.910 cP

Correlation coefficient : 0.999

Thickening Time : 2 hr 0 min 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	45.0	0.0
200.0	38.0	0.0
100.0	31.0	0.0
60.0	28.0	0.0
30.0	25.0	0.0
6.0	20.0	0.0
3.0	15.0	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)
925	6.0	90.0
1475	12.0	90.0
0	0.0	0.0

Comment :

C + 2% S1

TAIL FIELD BLEND

LOCATION WATER USED

TVD-1170

WONDS 140