

Schlumberger**Dowell****CemDABE Cement Test Report**

June 21, 1996

DATE OF TEST : 21-jun-1996

TEST NUMBER : NPD643100002

CUSTOMER : TEXACO
 FIELD : EDDY NM
 WELL : GETTY 24 7

CEMENT
 Class : H
 Blend :
 Brand : LONESTAR
 Plant : MARYNEAL

BASE FLUID
 Density : 8.32 lb/gal
 Volume : 5.20 gal/sk
 Type : LO
 Total liquid : 5.20 gal/sk

SLURRY
 Density : 15.60 lb/gal
 Yield : 1.18 ft³/sk

B.H.S.T. : 120.0 F

B.H.C.T. : 98.0 F

No additives

Rheometer type : Fann 35

Spring factor : 1.0

Bob No : 1

Rotor No : 1

Rheological model (Dial 1) : Bingham Plastic

 T_y : 30.113 lbf/100ft² P_v : 16.570 cP

Correlation coefficient : 0.988

Thickening Time : 3 hr 10 min to 70 BC

API Schedule :

Set condition :

Consistometer serial number :

No Fluid Loss data available

No Free Water data available

Rheological data		
Temp. (F) :	75.0	0.0
R.P.M.	Dial 1	Dial 2
300.0	47.0	0.0
200.0	40.0	0.0
100.0	36.0	0.0
60.0	0.0	0.0
30.0	0.0	0.0
6.0	25.0	0.0
3.0	18.0	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)
525	6.0	120.0
1810	12.0	120.0
2800	24.0	120.0

Comment :

FIELD BLEND

CLASS H-NEAT

LOCATION WATER USED

INTERMEDIATE TAIL 4400' POD = 2:05