

BJ SERVICES CEMENT TEST ANALYSIS**Hobbs District Lab****Test ID #: 288****Well Information**

Company: YATES PETROLUM
Well Name: CORIANDEN AOC #2
Lease/Field:
County: Lea
State: New Mexico
District: Hobbs
Date of Test: 9/2/96

Job Type: Surface
Test Type: Field Blend
Depth (ft): 1150
BHST (°F): 89
BHCT (°F): 80
Water Source: Rig

Cement Analysis

Slurry Designation: Single Stage

Slurry Type: Tail

Slurry Composition: Class 'C'

Additive #1: 2% CACL2

Additive #2:

Additive #3:

Additive #4:

Additive #5:

Additive #6:

Additive #7:

Additive #8:

Density (ppg):	14.8	Thickening Time (hrs:min):	2:48
Yield (cfps):	1.34	Fluid Loss (cc/30 min):	
Mix Water (gpg):	6.3	Free Water (%):	

Compressive Strenghts and Rheologies

12 hour Compressive (psi):	1150	600 RPM:	65
24 hour Compressive (psi):	2170	300 RPM:	47
48 hour Compressive (psi):		200 RPM:	40
72 hour Compressive (psi):		100 RPM:	34
		6 RPM:	21
		3 RPM:	18

Lab Analyst: MIKE LEE

Requested By: STEVE MATLOCK

Remarks