

# BJ SERVICES

## CEMENT ANALYSIS

DATE: 6/5/95  
COMPANY HEYCO  
WELL NAME: RUCKEYE - 2 ST. 1  
LEASE:  
COUNTY: L;EA  
STATE: NEW MEXICO  
STATION: HOBBS  
REQUESTED BY:

REPORT NO.:  
JOB TYPE: LSTR  
TEST TYPE: FIRD  
DEPTH (FT): 3500  
BHST(DEG. F.): 101  
BHCT (DEG. F.): 95  
WATER SOURCE: FIELD  
CEMENT SOURCE: FIELD

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SLURRY TYPE: PSL C

ADDITIVES:  
GEI 6%  
A-7 2.00%  
A-5 12.6 PPS  
C.S. 125 PPS

DENISITY (PPG): 13.8  
YIELD (CU.FT./SK): 1.44  
WATER (GPS) 9.3  
THICKENING TIME:  
FLUID LOSS (CC/30 MIN)  
FREE WATER :  
COMPRESSIVE STRENGTH:  
12 HOURS (PSI) 520  
24 HOURS (PSI)  
48 HOURS (PSI)  
72 HOURS (PSI)  
RHEOLOGY (CP)  
600 RPM  
300 RPM  
200 RPM  
100 RPM  
6 RPM  
3 RPM

ANALYZED BY: MIKE LEE

