COMPANY: ARCO Permian Washington '33' State No. 14 **WELL:** Yeso FIELD: **New Mexico** COUNTY: **Eddy** STATE: PLATFORM EXPRESS Washington '33' State No. Three Detector Litho-Densit Schlumberger Compensated Neutron w/NO K.B. 3673 F Elev .: 2282' FNL & 970' FEL ARCO Permian G.L. 3666 F D.F. 3672 F Ground Level 3666 F Permanent Datum: 7.0 F above Perm. Datum Log Measured From: Kelly Bushing Drilling Measured From: Kelly Bushing SECTION TOWNSHIP RANGE API Serial No. 17-S 28-E 30-015-30194 33 Logging Date 20-MAY-1998 Run Number One FINAL PRINT 4200 F Depth Driller 4206 F Schlumberger Depth Bottom Log Interval 4188 F 200 F Top Log Interval @ 535 F Casing Driller Size@ Depth 8.625 IN Casing Schlumberger 538 F Bit Size 7.875 IN Type Fluid In Hole **Cut Brine** 35 S Viscosity Density 10 LB/G Fluid Loss 10 Circulation Pit Source Of Sample 89 DEGF RM @ Measured Temperature 0.052 OHMM (a) (a) **@** 89 DEGF RMF @ Measured Temperature 0.052 OHMM (a) RMC @ Measured Temperature @ Source RMF RMC Measured @ 97 0.048 @ 97 RM @ MRT RMF @ MRT 0.048 Maximum Recorded Temperatures 97 DEGF Circulation Stopped 20-MAY-1998 8:15 Time 15:00 20-MAY-1998 Logger On Bottom Time Roswell, NM Unit Number Location Recorded By Adam Stewart Witnessed By Dave Pearcy