

COMPANY: ARCO Permian

WELL: Washington '33' State No. 9

FIELD: Yeso

COUNTY: Eddy

STATE: New Mexico

COUNTY: Eddy Field: Yeso Location: 1650' FNL & 2270' FWL Well: Washington '33' State No. 9 Company: ARCO Permian	Schlumberger		Platform Express Azimuthal Laterolog MCFL / GR		
	1650' FNL & 2270' FWL		Elev.: K.B. 3679 F G.L. 3672 F D.F. 3678 F		
	Permanent Datum: Ground Level		Elev.: 3672 F		
	Log Measured From: Kelly Bushing		7.0 F above Perm. Datum		
Drilling Measured From: Kelly Bushing					
API Serial No. 30-015-30191		SECTION 33	TOWNSHIP 17S	RANGE 28E	
Logging Date		11-MAY-1998			
Run Number		One			
Depth Driller		4200 F			
Schlumberger Depth		4196 F			
Bottom Log Interval		4196 F			
Top Log Interval		538 F			
Casing Driller Size @ Depth		8.625 IN @ 540 F			
Casing Schlumberger		538 F			
Bit Size		7.875 IN			
Type Fluid In Hole		Brine			
MUD	Density	Viscosity	10.1 LB/G 33 S		
	Fluid Loss	PH	15 C3 8.5		
	Source Of Sample		Circulation Pit		
	RM @ Measured Temperature		0.095 OHMM @ 68 DEGF		
	RMF @ Measured Temperature		0.095 OHMM @ 68 DEGF		
	RMC @ Measured Temperature		@ 68 DEGF		
	Source RMF RMC		Measured		
	RM @ MRT RMF @ MRT		0.067 @ 100 0.067 @ 100		
	Maximum Recorded Temperatures		100 DEGF		
	Circulation Stopped Time		11-MAY-1998 3:30		
Logger On Bottom Time		11-MAY-1998 10:00			
Unit Number Location		3005 Roswell			
Recorded By		Trevor Speldrich			
Witnessed By		Dave Percy			