

COMPANY: ARCO Permian

WELL: West Redlake '4' Federal No. 2

FIELD: Red Lake (Q - GB - SA)

COUNTY: Eddy

STATE: New Mexico

COUNTY: Eddy Field: Red Lake (Q - GB - SA) Location: 330' FNL & 1550' FWL Well: West Redlake '4' Federal No. 2 Company: ARCO Permian	Schlumberger		Natural Gamma Ray			
	330' FNL & 1550' FWL			Elev.: K.B. 3555 ft G.L. 3548 ft D.F. 3554 ft		
	Permanent Datum: <u>Ground Level</u>		Elev.: 3548 ft			
	Log Measured From: <u>Kelly Bushing</u>		7.0 ft above Perm. Datum			
Drilling Measured From: <u>Kelly Bushing</u>						
API Serial No. 30-015-30186		SECTION 4	TOWNSHIP 18S	RANGE 27E		
Logging Date		May 29, 1996				
Run Number		One				
Depth Driller		3350 ft				
Schlumberger Depth		3352 ft				
Bottom Log Interval		3352 ft				
Top Log Interval		1700 ft				
Casing Driller Size @ Depth		8.625 in @ 1100 ft		@		
Casing Schlumberger		1102 ft				
Bit Size		7.875 in				
Type Fluid in Hole		Brine				
MUD	Density	Viscosity	9.4 lbm/ga @ 29 s			
	Fluid Loss	PH			10	
	Source Of Sample		Circulation Tank			
	RM @ Measured Temperature		0.084 ohm.m @ 73 degF		@	
	RMF @ Measured Temperature		0.084 ohm.m @ 73 degF		@	
	RMC @ Measured Temperature				@	
	Source RMF		RMC		Measured	
	RM @ MRT		RMF @ MRT		0.063 @ 100 0.063 @ 100 @ @	
	Maximum Recorded Temperatures		100 degF			
	Circulation Stopped		Time	5-29-98		0400
Logger Cr Bottom		Time	5-29-98		1030	
Unit Number		Location		8264 Roswell		
Recorded By		Trevor Speldrich				
Witnessed By		Dave Peacy				

FINAL PRINT