

COMPANY: ARCO Oil and Gas Co.

WELL: Barclay State No. 3

FIELD: Livingston Ridge

COUNTY: Eddy STATE: New Mexico

COUNTY: Eddy Field: Livingston Ridge Location: 1980' FNL & 660' FEL Well: Barclay State No. 3 Company: ARCO Oil and Gas Co.	Schlumberger		Platform Express Three Detector Density Compensated Neutron / GR			
	1980' FNL & 660' FEL		Elev.: K.B. 3461 F G.L. 3444 F D.F. 3460 F			
	Permanent Datum: Ground Level		Elev.: 3444 F			
	Log Measured From: Kelly Bushing		17.0 F above Perm. Datum			
Drilling Measured From: Kelly Bushing						
API Serial No.		SECTION 2	TOWNSHIP 23S	RANGE 31E		
Logging Date		September 4, 1997				
Run Number		One				
Depth Driller		8450 F				
Schlumberger Depth		8446 F				
Bottom Log Interval		8446 F				
Top Log Interval		200 F				
Casing Driller Size @ Depth		8.625 IN @ 4420 F				
Casing Schlumberger		4225 F				
Bit Size		7.875 IN				
Type Fluid In Hole		Cut Brine				
Density		Viscosity		33 S		
Fluid Loss		PH		9		
Source Of Sample		Circulation Tank				
RM @ Measured Temperature		0.219 OHMM @ 76 DEGF		@		
RMF @ Measured Temperature		0.219 OHMM @ 76 DEGF		@		
RMC @ Measured Temperature		@		@		
Source RMF		RMC		Measured		
RM @ MRT		RMF @ MRT		0.143 @ 120 0.143 @ 120		
Maximum Recorded Temperatures		120 DEGF				
Circulation Stopped		Time		9-4-97 0600		
Logger On Bottom		Time		9-4-97 1400		
Unit Number		3015 Roswell				
Recorded By		Trevor Speldrich				
Witnessed By		Tony McClain				