

COMPANY: ARCO Permian

WELL: Barclay State #9

FIELD: Livingston Ridge South (Delaware)

COUNTY: Eddy

STATE: New Mexico

Schlumberger

**Platform Express
Azimuthal Laterolog
Micro-CFL / Gamma Ray**

660' FNL & 1980' FEL

Elev.: K.B. 3453.3 ft
G.L. 3439 ft
D.F. 3452.3 ft

Permanent Datum: Ground Level

Elev.: 3439 ft

Log Measured From: Kelly Bushing

14.3 ft above Perm. Datum

Drilling Measured From: Kelly Bushing

API Serial No.
30-015-30810

SECTION
2

TOWNSHIP
23S

RANGE
31E

Logging Date	3-APR-2000		
Run Number	One		
Depth Driller	8599 ft		
Schlumberger Depth	8610 ft		
Bottom Log Interval	8602 ft		
Top Log Interval	4432 ft		
Casing Driller Size @ Depth	8.625 in @ 4480 ft		
Casing Schlumberger	4432 ft		
Bit Size	7.875 in		
Type Fluid In Hole	Fresh Mud		
Density	Viscosity	9.3 lbm/gal	29 s
Fluid Loss	PH	5.6 cm3	9.5
Source Of Sample	Circulation Tank		
RM @ Measured Temperature	0.075 ohm.m @ 50 degF	@	
RMF @ Measured Temperature	0.056 ohm.m @ 50 degF	@	
RMC @ Measured Temperature	@	@	
Source RMF	RMC	Rm	
RM @ MRT	RMF @ MRT	0.033 @ 123 0.025 @ 123	@ @
Maximum Recorded Temperatures	123 degF		
Circulation Stopped	Time	3-APR-2000	
Logger On Bottom	Time	3-APR-2000	12:00
Unit Number	Location	3049	Roswell, NM
Recorded By	Kevin Holub		
Witnessed By	Don Johnson		

