

COMPANY: ARCO Permian

WELL: Barclay State #9

FIELD: Livingston Ridge South (Delaware)

COUNTY: Eddy

STATE: New Mexico

Schlumberger

Platform Express

Three Detector LithoDensity
Compensated Neutron / GR

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	8600 ft
Schlumberger Depth	8610 ft
Bottom Log Interval	8610 ft
Top Log Interval	200 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	9.3 lbm/gal
Viscosity	29 s
Fluid Loss	5.6 cm3
PH	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	Rm
RM @ MRT	0.033 @ 123
RMF @ MRT	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

