COMPANY: Yates Petroleum Corporation

WELL: Renegade BPG Federal #1H

FIELD: Wildcat

County: Lea State: New Mexico

Location: 660' FNL & 330' FWL

Well: Renegade BPG Federal #1H

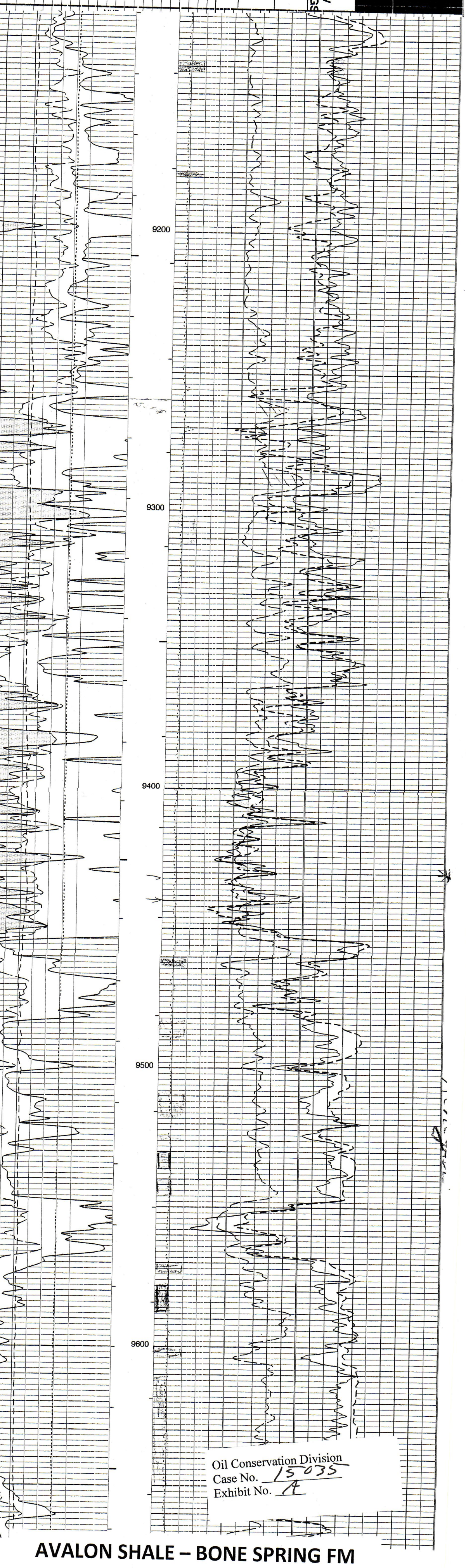
Company: Yates Petroleum Corporation

Schlumberger

Platform Express
Three Detector Litho-Density
Compensated Neutron / HNGS

LOCATION			
660' FNL & 330' FWL		Elev.: K.B. 3287.5 ft	
		G.L. 3261 ft	
		D.F. 3286.5 ft	
Permanent Datum: Ground Level	Elev.: 3261 ft		
Log Measured From: Kelly Bushing	26.5 ft above Perm. Datum		
Drilling Measured From: Kelly Bushing			
API Serial No. 30-025-39768	Section 18	Township 26S	Range 35E

Logging Date	6-Oct-2010		
Run Number	One		
Top Driller	10780 ft		
Depth Driller	10786 ft		
Schlumberger Depth	10783 ft		
Bottom Log Interval	100 ft		
Top Log Interval	9.625 in @ 5389 ft		
Type Fluid in Hole	Brine		
Density	9 lbm/gal	Viscosity	51 s
Dominant Cutting	Cut Brine		
Drilling Fluid Type	Circulation Tank		
RM @ Measured Temperature	0.137 ohm.m @ 88 degF		
RMF @ Measured Temperature	0.087 ohm.m @ 88 degF		
RMC @ Measured Temperature	@ @		
	Measured		
Logged MRT	0.090 @ 137	RMF @ MRT	0.057 @ 137
Unit Number Recorded Temperatures	137 degF		
Recordation Stopped	6-Oct-2010		8:00
Witnessed By	6-Oct-2010		17:45
Witnessed By	Zach Pucci	Roswell	
Witnessed By	Ray Podany		



Oil Conservation Division
Case No. 15035
Exhibit No. A

AVALON SHALE – BONE SPRING FM

WELL LOG 'TYPE SECTION'

Yates Petroleum Renegade BPG Fed. #1H-

Section 18-T26S-R35E, Lea County, NM

NMOCD Exhibit # _____