

#1612

COMPANY: Exxon Company U.S.A.

WELL: Avalon Delaware Unit # 254

FIELD: Avalon Delaware

COUNTY: Eddy

STATE: New Mexico

Eddy Avalon Delaware Field: 1152' FSL & 1489' FWL Location: Avalon Delaware Unit # 254 Well: Exxon Company U.S.A. Company: Schlumberger	Repeat Formation Tester Gamma Ray			
	1152' FSL & 1489' FWL			
	Permanent Datum: Ground Level Log Measured From: Kelly Bushing Drilling Measured From: Kelly Bushing			
	Elev.: K.B. 3305.6 F G.L. 3291 F D.F. 3304.6 F Elev.: 3291 F 14.6 F above Perm. Datum			
API Serial No. 30-015-28660		SECTION 30	TOWNSHIP 20-S	RANGE 28-E
Logging Date 25 June 1996				
Run Number One				
Depth Driller 3870 F				
Schlumberger Depth 3880 F				
Bottom Log Interval 3766 F				
Top Log Interval 2590 F				
Casing Driller Size @ Depth 7.625 IN @ 2470 F				
Casing Schlumberger 2470 F				
Bit Size 6.750 IN				
Type Fluid In Hole Aqua-gei / PAC R				
Density Viscosity 8.7 LB/G 44 S				
Fluid Loss PH 13.4 C3 10				
Source Of Sample Circulation Tank				
RM @ Measured Temperature 1.470 OHMM @ 85 DEGF				
RMF @ Measured Temperature 1.200 OHMM @ 85 DEGF				
RMC @ Measured Temperature @				
Source RMF RMC Measured				
RM @ MRT RMF @ MRT 1.423 @ 88 1 162 @ 88				
Maximum Recorded Temperatures 88 DEGF				
Circulation Stopped Time 25 June 1996 0130				
Logger On Bottom Time 25 June 1996 18:00				
Unit Number Location 3005 Roswell, NM				
Recorded By D. WHITELEY/G. WATKINS				
Witnessed By David Rosen				

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COUNTY: Eddy Field: Avalon Delaware Location: 1152 FSL & 1489' FWL Well: Avalon Delaware Unit # 254 Company: Exxon Company U.S.A.	LOCATION		Schlumberger		Platform Express Density / Neutron Natural Gamma Ray				
	1152' FSL & 1489' FWL				Elev.: K.B. 3305.6 F G.L. 3291 F D.F. 3304.6 F				
	Permanent Datum: <u>Ground Level</u>				Elev.: <u>3291 F</u>				
	Log Measured From: <u>Kelly Bushing</u>				14.6 F above Perm. Datum				
		API Serial No. 30-015-28660		SECTION 30		TOWNSHIP 20-S		RANGE 28-E	
Logging Date		25 June 1996							
Run Number		One							
Depth Driller		3870 F							
Schlumberger Depth		3880 F							
Bottom Log Interval		3880 F							
Top Log Interval		200 F							
Casing Driller Size @ Depth		7.625 IN @ 2470 F							
Casing Schlumberger		2470 F							
Bit Size		6.750 IN							
Type Fluid In Hole		Aqua-gel / PAC R							
MUD	Density	Viscosity	8.7 LB/G	44 S					
	Fluid Loss	PH	13.4 C3	10					
	Source Of Sample		Circulation Tank						
RM @ Measured Temperature		1.470 OHMM @ 85 DEGF							
RMF @ Measured Temperature		1.200 OHMM @ 85 DEGF							
RMC @ Measured Temperature		@							
Source RMF		RMC	Measured						
RM @ MRT		RMF @ MRT	1.423 @ 88	1.162 @ 88	@			@	
Maximum Recorded Temperatures		88 DEGF							
Circulation Stopped		Time	25 June 1996	0130					
Logger On Bottom		Time	25 June 1996	0630					
Unit Number		Location	3005	Roswell, NM					
Recorded By		Scott Spencer							
Witnessed By		David Rosen							

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	1152' FSL & 1489' FWL				Elev.: K.B. 3305.6 F				
					G.L. 3291 F				
					D.F. 3304.6 F				
LOCATION		Permanent Datum: <u>Ground Level</u>		Elev.: <u>3291 F</u>					
		Log Measured From: <u>Kelly Bushing</u>		14.6 F above Perm. Datum					
		Drilling Measured From: <u>Kelly Bushing</u>							
		API Serial No. 30-015-28660		SECTION 30		TOWNSHIP 20-S		RANGE 28-E	
Logging Date		25 June 1996							
Run Number		One							
Depth Driller		3870 F							
Schlumberger Depth		3880 F							
Bottom Log Interval		3880 F							
Top Log Interval		2470 F							
Casing Driller Size @ Depth		7.625 IN @ 2470 F							
Casing Schlumberger		2470 F							
Bit Size		6.750 IN							
Type Fluid In Hole		Aqua-gel / PAC R							
Density		Viscosity		8.7 LB/G		44 S			
Fluid Loss		PH		13.4 C3		10			
Source Of Sample		Circulation Tank							
RM @ Measured Temperature		1.470 OHMM		@ 85 DEGF		@			
RMF @ Measured Temperature		1.200 OHMM		@ 85 DEGF		@			
RMC @ Measured Temperature				@		@			
Source RMF		RMC		Measured					
RM @ MRT		RMF @ MRT		1.423 @ 88		1.162 @ 88		@ @	
Maximum Recorded Temperatures		88 DEGF							
Circulation Stopped Time		25 June 1996		0130					
Logger On Bottom Time		25 June 1996		0630					
Unit Number		Location		3005 Roswell, NM					
Recorded By		Scott Spencer							
Witnessed By		David Rosen							

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	1152' FSL & 1489' FWL		Elev.: K.B. 3305.6 F G.L. 3291 F D.F. 3304.6 F	
	Permanent Datum: Ground Level Log Measured From: Kelly Bushing Drilling Measured From: Kelly Bushing		Elev.: 3291 F 14.6 F above Perm. Datum	
	API Serial No. 30-015-28660		SECTION 30	TOWNSHIP 20-S
Logging Date		25 June 1996		
Run Number		One		
Depth Driller		3870 F		
Schlumberger Depth		3880 F		
Bottom Log Interval		3880 F		
Top Log Interval		2470 F		
Casing Driller Size @ Depth		7.625 IN @ 2470 F @		
Casing Schlumberger		2470 F		
Bit Size		6.750 IN		
Type Fluid In Hole		Aqua-gel / PAC R		
Density	Viscosity	8.7 LB/G 44 S		
Fluid Loss	PH	13.4 C3 10		
Source Of Sample		Circulation Tank		
RM @ Measured Temperature	1.470 OHMM @ 85 DEGF	@		
RMF @ Measured Temperature	1.200 OHMM @ 85 DEGF	@		
RMC @ Measured Temperature	@	@		
Source RMF RMC	Measured			
RM @ MRT RMF @ MRT	1.423 @ 88 1.162 @ 88	@ @		
Maximum Recorded Temperatures		88 DEGF		
Circulation Stopped	Time	25 June 1996 0130		
Logger On Bottom	Time	25 June 1996 0630		
Unit Number	Location	3005 Roswell, NM		
Recorded By	Scott Spencer			
Witnessed By	David Rosen			