

COMPANY: Yates Petroleum Corporation

WELL: Sand Springs "ASU" State #3

FIELD: Wildcat

COUNTY: Lea STATE: New Mexico

COUNTRY: Lea		Well: Sand Springs "ASU" State #3		Yates Petroleum Corporation	
Field: Wildcat		Location: 1500' FSL & 1500' FEL		1500' FSL & 1500' FEL	
Permanent Datum:		Ground Level		Elev.: 4160 ft	
Log Measured From:		Kelly Bushing		Elev.: 4142 ft	
Drilling Measured From:		Kelly Bushing		Elev.: 18.0 ft above Perm. Dat	
API Serial No.		SECTION 11		TOWNSHIP 11S	
RANK 34E		Platform Express		Azimuthal Laterolog	
Schlumberger		Micro-CFL / NGT			

Logging Date	6-APR-2000				
Run Number	One				
Depth Driller	13184 ft				
Schlumberger Depth	13192 ft				
Bottom Log Interval	13184 ft				
Top Log Interval	4174 ft				
Casing Driller Size @ Depth	9.625 in	@	4172 ft		@
Casing Schlumberger	4174 ft				
Bit Size	8.75 in				
Type Fluid In Hole	Cut Brine				
Density	10.4 lbm/gal	42 s			
Fluid Loss	PH	10			
Source Of Sample	Circulation Tank				
RM @ Measured Temperature	0.072 ohm.m	@	80 degF		@
RMF @ Measured Temperature	0.054 ohm.m	@	80 degF		@
RMC @ Measured Temperature	@				@
Source RMF	Calculated				
RM @ MFT	0.035 @ 174	0.026 @ 174			@
Maximum Recorded Temperatures	174 degF				
Circulation Stopped	Time	5-APR-2000	22:00		
Logger On Bottom	Time	6-APR-2000	6:15		

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COUNTY: Lea Field: Wildcat Location: 1500' FSL & 1500' FEL Well: Sand Springs "ASU" State #3 Company: Yates Petroleum Corporation	Schlumberger		Platform Express Three Detector Litho-Density Compensated Neutron / NO			
			1500' FSL & 1500' FEL		Elev.: K.B. 4160 ft G.L. 4142 ft D.F. 4159 ft	
	Permanent Datum: Ground Level Log Measured From: Kelly Bushing Drilling Measured From: Kelly Bushing		Elev.: 4142 ft 18.0 ft above Perm. Datum			
	API Serial No.		SECTION 11		TOWNSHIP 11S	
MUD	Logging Date		6-APR-2000			
	Run Number		One			
	Depth Driller		13184 ft			
	Schlumberger Depth		13192 ft			
	Bottom Log Interval		13174 ft			
	Top Log Interval		200 ft			
	Casing Driller Size @ Depth		9.625 in @ 4172 ft			
	Casing Schlumberger		4174 ft			
	Bit Size		8.75 in			
	Type Fluid In Hole		Cut Brine			
	Density	Viscosity	10.4 lbm/gal	42 s		
	Fluid Loss	PH	13 cm3	10		
	Source Of Sample		Circulation Tank			
	RM @ Measured Temperature		0.072 ohm.m @ 80 degF		@	
	RMF @ Measured Temperature		0.054 ohm.m @ 80 degF		@	
	RMC @ Measured Temperature		@		@	
	Source RMF	RMC	Calculated			
	RM @ MRT	RMF @ MRT	0.035 @ 174	0.026 @ 174	@	@
Maximum Recorded Temperatures		174 degF				
Circulation Stopped		Time	5-APR-2000	22:00		
Logger On Bottom		Time	6-APR-2000	6:15		
Unit Number	Location	3049	Roswell, NM			
Recorded By		C. Scheideman / P. Auger				
Witnessed By		Tim Miller				