

Schlumberger

SIDEWALL NEUTRON POROSITY LOG

COUNTY FIELD or LOCATION WELL UNIT COMPANY	LEA	WILDCAT	#1 WEST KNOWLES	UNIT	MESA PETR. CO.	COMPANY	COMPANY <u>MESA PETROLEUM COMPANY</u>				
							WELL <u>#1 WEST KNOWLES UNIT</u>				
							FIELD <u>WILDCAT</u>				
							COUNTY <u>LEA</u> STATE <u>NEW MEXICO</u>				
Location 660' FSL & 660' FEL Sec. <u>34</u> Twp. <u>16-S</u> Rge. <u>37-E</u>							Other Services: DIL, PML, HDT				
Permanent Datum: <u>G.L.</u> ; Elev.: <u>3767.5</u> Log Measured From <u>K.B.</u> , <u>12.5</u> ft. Above Perm. Datum Drilling Measured From <u>K.B.</u>							Elev.: K.B. <u>3780</u> D.F. <u>3769</u> G.L. <u>3767.5</u>				
Date		1-28-75									
Run No.		ONE									
Depth—Driller		13250									
Depth—Logger		13247									
Btm. Log Interval		13245									
Top Log Interval		SURFACE									
Casing—Driller		9 5/8 @ 4890		@		@		@			
Casing—Logger		4892									
Bit Size		8 1/2									
Type Fluid in Hole		FRESH MUD									
Dens.	Visc.	9.0	58								
pH	Fluid Loss	10	7.9 ml			ml		ml		ml	
Source of Sample		CIRC.									
Rm @ Meas. Temp.	1.29 @ 65 °F	@ °F		@ °F		@ °F		@ °F			
Rmf @ Meas. Temp.	1.08 @ 64 °F	@ °F		@ °F		@ °F		@ °F			
Rmc @ Meas. Temp.	.9 @ 65 °F	@ °F		@ °F		@ °F		@ °F			
Source: Rmf	Rmc	M	C								
Rm @ BHT	.505 @ 166 °F	@ °F		@ °F		@ °F		@ °F			
TIME	Circulation Stopped	1-28 1030									
	Logger on Bottom	1-28 1730									
Max. Rec. Temp.		166 °F		°F		°F		°F		°F	
Equip.	Location	7679		HOBBS							