

BEFORE EXAMINER STAMETS
OIL CONSERVATION COMMISSION

Mesa EXHIBIT NO. 2

CASE NO. 6031

Submitted by Mesa

Hearing Date _____

Schlumberger

SIDEWALL
NEUTRON POROSITY LOG

COUNTY	LEA	WILDCAT	UNIT	MESA PETR. CO.	COMPANY	MESA PETROLEUM COMPANY
FIELD or LOCATION	#1 WEST KNOWLES UNIT					
WELL	WILDCAT					
COUNTY	LEA	STATE	NEW MEXICO			
Location					Other Services:	
660' FSL & 660' FEL					DIL, PML, HDT	
Sec. 34 Twp. 16-S Rge. 37-E						
Permanent Datum: G.L. _____; Elev.: 3767.5					Elev.: K.B. 3780	
Log Measured From K.B. _____, 12.5 ft. Above Perm. Datum					D.F. 3769	
Drilling Measured From K.B. _____					G.L. 3767.5	
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
Rmf @ Meas. Temp.	1.08 @ 64 °F	@	°F	@	°F	@ °F
Rmc @ Meas. Temp.	.9 @ 65 °F	@	°F	@	°F	@ °F
Source: Rmf	Rmc	M	C			
Rm @ BHT	.505 @ 166 °F	@	°F	@	°F	@ °F
TIME	Circulation Stopped	1-28 1030				
	Logger on Bottom	1-28 1730				
	Max. Rec. Temp.	166	°F	°F	°F	°F