G01703

Permit # 20033

Petro-Log

Induction Electric Log

COMPANY PROTAAL RESOURCES ,INC.

WELL GROVE #63-29

FIELD

COUNTY RAY STATE MISSOURI

Location SE/4-SE/4 43/15L 1/20 EL

Sec. 29 Twp. 54N Rge. 28W

Other Services: CDL/N

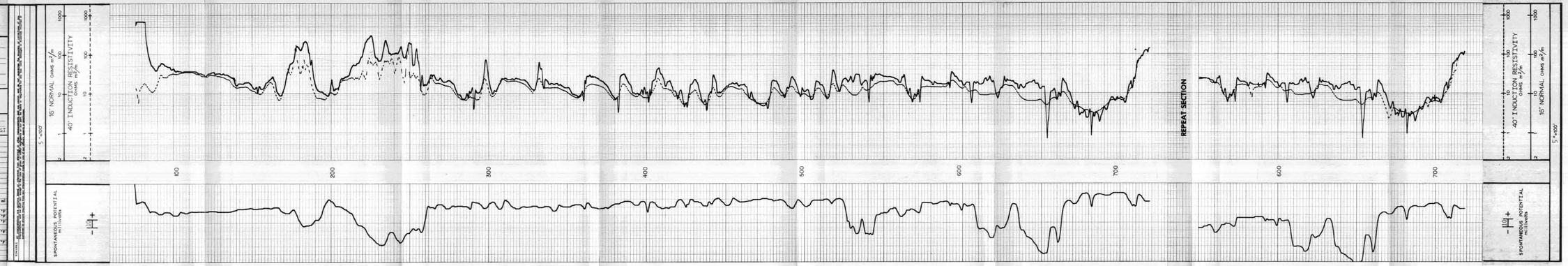
Permanent Datum: GROUND LEVEL Elev. 980 EST Elev.: K.B.

Log Measured From: D.F.

Drilling Measured From: GROUND LEVEL G.L. 980EST

Date	10/28/80						
Run No.	ONE						
Depth-Driller	700						
Depth-Logger	700						
Btm. Log Inter.	713						
Top Log Inter.	70						
Casing-Driller	7" @ 20'	@		@		@	
Casing-Logger							
Bit Size	6 1/8"						
Type Fluid in Hole	NATIVE MUD						
Dens. / Visc.	N.A. N/A						
pH / Fluid Loss	N.A. N/A		ml		ml		ml
Source of Sample	FLOWLINE						
Rm @ Meas.Temp.	4.7 @ 55°F	@ °F		@ °F		@ °F	
Rmf @ Meas.Temp.	4.7 @ 55°F	@ °F		@ °F		@ °F	
Rmc @ Meas.Temp.	5.5 @ 55°F	@ °F		@ °F		@ °F	
Source: Rmf / Rmc	MEASD /						
Rm @ BHT	2.4 @ 82°F	@ °F		@ °F		@ °F	
Time Since Circ.	4 HOURS						
Max. Rec. Temp.	82°F		°F		°F		
Equip. / Location	C-5 / WICHITA						
Recorded By	GASKILL						
Witnessed By	Mr. FITTERLY						

RECEIVED

MAR 3 0 1981

MO. OIL & GAS COUNCIL