

MARKED
Schlumberger

SIMULTANEOUS
**COMPENSATED NEUTRON-
LITHO DENSITY**

COUNTY FIELD LOCATION WELL COMPANY	COMPANY <u>Petrus Operating Company Inc</u> 0261001						
	WELL <u>State # 1</u> FILE COPY						
	FIELD <u>Bagley</u>						
	COUNTY <u>Lea</u> STATE <u>New Mexico</u>						
	LOCATION <u>1980' FSL ; 660' FEL</u>						
API SERIAL NO. SEC TWP. RANGE 34 T-11-S R-33-E				Other Services: <u>OLL-175FL</u> <u>SP</u>			
Permanent Datum: <u>Ground level</u> ; Elev.: <u>4246</u> Log Measured From <u>KB</u> , 21 Ft. Above Perm. Datum Drilling Measured From <u>KB</u>						Elev.: K.B. <u>4267</u> D.F. <u>4266</u> G.L. <u>4246</u>	
Date		<u>12-6-84</u>					
Run No.		<u>CNC</u>					
Depth-Driller		<u>11016</u>					
Depth-Logger		<u>11007</u>					
Btm. Log Interval		<u>11004</u>					
Top Log Interval		<u>Surface</u>					
Casing-Driller		<u>8 5/8 @ 3860</u>		@		@	
Casing-Logger		<u>3860</u>					
Bit Size		<u>7 1/8</u>					
Type Fluid in Hole		<u>Clayey oil starch</u>					
Dens. Visc.		<u>9.45 53</u>					
pH Fluid Loss		<u>9.5 8.8 ml</u>		ml		ml	
Source of Sample		<u>Mud pit</u>					
Rm @ Meas. Temp.		<u>.232 @ 70°F</u>		@ °F		@ °F	
Rmf @ Meas. Temp.		<u>.174 @ 70°F</u>		@ °F		@ °F	
Rmc @ Meas. Temp.		<u>- @ - °F</u>		@ °F		@ °F	
Source: Rmf Rmc		<u>M -</u>					
Rm @ BHT		<u>.108 @ 158°F</u>		@ °F		@ °F	
Circulation Stopped		<u>17:20 10-6-84</u>					
Logger on Bottom		<u>12:30 10-6-84</u>					
Max. Rec. Temp.		<u>158 °F</u>		°F		°F	
Equip. Location		<u>8279 Hells</u>					
Recorded By		<u>Mayer</u>					
Witnessed By		<u>Ward</u>					