

<b>SCHLUMBERGER</b> MICROLOG (WITH CALIPER)	
COUNTY DONA ANA FIELD or LOCATION WHITE SANDS RANGE WELL MAR # 4 COMPANY BOYD & SONS DRILLING CO.	COMPANY BOYD & SONS DRILLING CO. WELL MAR # 4 FIELD WHITE SANDS MISSILE RANGE COUNTY DONA ANA STATE NEW MEXICO LOCATION SW $\frac{1}{4}$ , NW $\frac{1}{4}$ OF NE $\frac{1}{4}$ Sec. 19 Twp. 19S Rge. 5E Other Services: YES
Permanent Datum: GROUND LEVEL, Elev. +223 Log Measured From DF, 4 Ft. Above Perm. Datum Drilling Measured From DF, 4 Ft. Above Perm. Datum Elev.: K.B. D.F. 4227.30 G.L. 4223.30	
Date 1-25-67 Run No. ONE Depth—Driller 1016 Depth—Logger 1024 Btm. Log Interval 1023 Top Log Interval 193 Casing—Driller 10 3/4 @ 186 Casing—Logger 193 Bit Size 7 7/8 Type Fluid in Hole NATIVE	
Dens. Visc. Fluid Loss Source of Sample P.T. ml ml ml ml R <sub>m</sub> @ Meas. Temp. 5.70 @ 68 °F @ °F @ °F @ °F R <sub>ml</sub> @ Meas. Temp. 8.00 @ 68 °F @ °F @ °F @ °F R <sub>mt</sub> @ Meas. Temp. @ °F @ °F @ °F @ °F Source R <sub>mt</sub> R <sub>mt</sub> @ °F @ °F @ °F @ °F R <sub>m</sub> @ BHT @ °F @ °F @ °F @ °F R <sub>ml</sub> @ BHT @ °F @ °F @ °F @ °F R <sub>mt</sub> @ BHT @ °F @ °F @ °F @ °F	
Time Since Circ. 10 HOURS Date Sample No. 4556 Equip. Location HOBBES Recorded By BROWN-MC CHESNEY Witnessed By MC DOTY & BOYD	

Mud Log. Rm: 8.00  
 Depth: 950'  
 Equip. Used: PANEL No. 52  
 SONDE No. 163

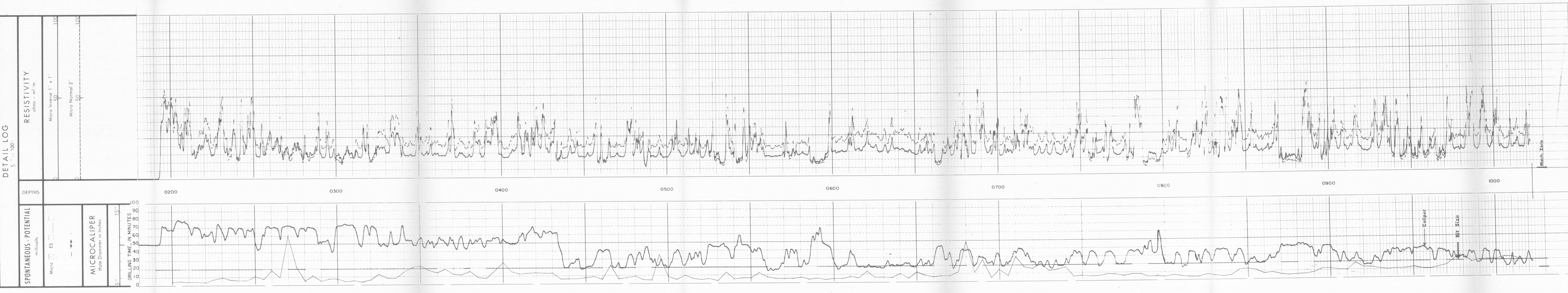


Figure 6d.--Microlog of MAR-4