



SYMBOL EXPLANATION			
ENGINEERING PARAMETERS		PALEOMAGNETIC POLARITY	
PI — plasticity index	ASTM: D 422 (1972)	Inclination of remnant magnetic vector in general agreement with (⊕) or opposition to (⊖) the present magnetic field.	
minus 200 — percent passing #200 sieve	ASTM: D 423	⊖ — Magnetic vector indeterminate	
W/C — percent moisture	ASTM: D 424 (1971)	Paleomagnetic reversal — R 126 depth 10 827 elevation	
g d — dry density	ASTM: D 2216-71	DESCRIPTORS	
SAMPLE TYPE		Lithologic descriptions were compiled from geologists' field logs, laboratory test data, and down-hole geophysics. Field logs were prepared in accordance with ASTM: D2488-69. Classifications based on laboratory test data are in accordance with ASTM: D2487-69. Rock descriptions follow procedures outlined in the QUARTERLY OF THE COLORADO SCHOOL OF MINES, Volume 50, No. 1. Descriptions for rotary borings are based upon cuttings samples, geophysical logs and drillers' comments.	
— Drive Sample			
— Pitcher Tube Sample			
95 — NX Core, No. indicates % Recovery			
63 — Standard Penetration Test, "N" value	ASTM: D 1586-67		
CARBONATE CONTENT			
— No Reaction			
± Slightly Reactive			
⊕ Moderately Reactive			
⊕ Highly Reactive			
(based on sample reaction to a 10% HCl solution)			
UNITS			
Units column refers to general stratigraphic divisions identified within the basin sediments.			