ORE ____ ____ FAV.
MIN. ____ ____ UNFAV.
BARREN ✓ ✓

U.S.A.E.C.

HOLE NO. NC 1545

PROJECT Luke #5

LOCALITY Mesa 1½ CLAIM

COLLAR ELEV. 7776 DEPTH 305'

COORDINATES N101,249 E 205,485

DATE COMPLETED 12-7-53

LOGGED BY RFK DATE 12-8-53

RECOVERY 94.4 % (85/90)

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS	DEPTH
								245-275 26.9/30 = 89.7	
								Peak "A"	
								Plug Bit - No Core 215'	
		LGy		VFSoG		$CaCO_3$			
0½/10		LR				$CaCO_3$		Scatt. DR Md G/s 0.2' Thk	
		LGy		VFSoG		$CaCO_3$ Lim S. $CaCO_3$		Scatt. DR Md G/s 0.2' Thk	
0½/10		LR				$CaCO_3$			
		LR				$CaCO_3$			
		LGy				$CaCO_3$			
1½/10				VFSoG		$CaCO_3$ Lim S.			
		R				$CaCO_3$		Scatt. DR Md G/s 0.1' Thk	
0½/10		LR						Scatt. DR & Gy Md G/s 0.2' Scatt. DR Md G/s 0.2' Thk Scatt. DR Md G/s 0.2' Thk	
		LGy				Lim. St. S.		DR Md G/s 0.1' Thk	
8½/10		Yw LR				Lim A Hem. St. S.		DR Md G/s 0.1' Thk	
8½/10		LGy LR		VFSoG		$CaCO_3$ $CaCO_3$		DR Md G/ 0.5' Thk	
8½/10		LGy-LBr LGy		VFSoG		$CaCO_3$ $CaCO_3$		DR Md G/s 0.1' Thk	
10/10		LR				$CaCO_3$ Hem. Mx.		DR Md G/ 0.6' Thk DR Md G/ 0.2' Thk	
				M-VF SoP-B				Repetition of M-FSoP to VFSoG.	
9½/10						$CaCO_3$ $CaCO_3$			
				Hole bottomed 305'				jbc 7463'	