ORE ____
MIN. ____
BARREN ____

____ FAV.
____ UNFAV.

U.S.A.EC.

LU
HOLE NO. At 51-A

PROJECT Luke #5

LOCALITY Mesa 1   CLAIM

COLLAR ELEV. 7610   DEPTH 115 1,125 borehole

COORDINATES N 105,744   E 207,167

DATE COMPLETED 9-18-53

LOGGED BY RFK   DATE 9-20-53

75.9/100 RECOVERY 76 %

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS	DEPTH
									0
									10
									20
						Plug Bit - No Core 25 ft.			
		R							30
		Gy							
		DR							
4.5/10		Gy							
		DR							
		Gy							
		DR							
			VFToG						40
5/10		Gy							
		Or		Hem R.					50
5/10									
		R		VFToG	CaCO₃				
		Or			Hem R				
				VFToG	ROCO₃				60
6.5/10		LR						DR Md Gl 0.1' Thk	
					CaCO₃			DR Md Gl 0.1' Thk	
		Or		HCemR				DR Md Gl 0.1' Thk	70
		R							
8.2/10		Gy		VF-M ToG					
		LGy						Silty R Sm.	
		LGy			CaCO₃				80
		LR						DR Md Gl 0.2' Thk	
6.5/10								DR Md Gl Zone 0.5' Thk	
		LGy						Scatt DR Md Gl 0.1' Thk	
					CaCO₃				90
10/10					CaCO₃				
									100
9.5/10									
		R		VFToG	CaCO₃			DR Md Gl 0.1' Thk	
		LGy		VFToG	CaCO₃			DR Md Gl 0.2' Thk	110
		Or		VFToG					
9/10									
		LR			CaCO₃				120
9/10									

Hole bottomed 125'

65 - 95
24.4/30 = 81.33

51-A