

ORE MIN. BARREN

FAV. UNFAV.

U.S.A.E.C.

HOLE NO. NC 1523

PROJECT Luke # 5

LOCALITY Mesa 1/2 CLAIM _____

COLLAR ELEV. 7774' DEPTH 315'

COORDINATES N 103, 172 E 205, 707

DATE COMPLETED 10-5-53

LOGGED BY RFK DATE 10-7-53

$\frac{107.4}{120}$ RECOVERY 89.5%

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS	DEPTH
150									
160									
170									
180									
190									
195	Plug Bit - No Core 195 ft.								
200		R Gy							
190		Gy							
210		LR		VFSOG	CaCO ₃				
215		R							
210		Gy			CaCO ₃				
210		LR							
215		Gy			CaCO ₃				
220		LGy							
220		Gy			CaCO ₃			PEAK "A"	
220		Gy							
225		R							
225		Gy							
230		LBr							
235					CaCO ₃				
240		LGy			HemSms				
245		LBr							
250		LGy							
250		LBr							
255		LGy			Limit HemSms				
255		LBr			Min Out CaCO ₃				
255					HemSms. CaCO ₃				
260		LGy			CaCO ₃			Scatt. DR Md Gls 0.1' Thk	
265								Gy Md Gls 0.1' Thk	
270					CaCO ₃			DR Md Gls 0.2' Thk	
275									
280		Gy			HemSt. HemSms. CaCO ₃				
285					CaCO ₃				
290					CaCO ₃				
295					CaCO ₃				
300		LR						Scatt. DR Md Gls 0.1' Thk	
305								DR Md Gls 0.1' Thk	
310		LGy			CaCO ₃				
310		R			CaCO ₃				
310		LR						U ₂ O ₈ Carostic 311.0-311.5'	
315								DR Md Sm 0.1' Thk	
315	Hole bottomed 315 ft.								

$\frac{26.1}{30} = 87\%$
 7425'
 7774'
 7425'

 349' JB.