

ORE MIN. BARREN

FAV. UNFAV.

U.S.A.E.C.

HOLE NO. NC 1542

PROJECT Luke # 5
 LOCALITY Mesa 1/2 CLAIM _____
 COLLAR ELEV. 7955' DEPTH 505'
 COORDINATES N 102,784 E 206,172

DATE COMPLETED 11-28-53

LOGGED BY RFK DATE 12-10-53

$\frac{91.4}{100}$ RECOVERY 91.4 %

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS	DEPTH
350									
360								425-465 $\frac{37}{40} = 92.5\%$	
370									
380									
390									
400									
405	Plug Bit - No Core 405'								
410	R			FSG Hem. st.					
	LR			VFSG					
$\frac{10}{10}$	or				Hem. st.			DR Md G1 0.1' Thk	
	LR								
420	or			F-YF 50 P Hem. st. A.					
				VFSG					
$\frac{9.2}{10}$				F-YF 50 P	CaCO ₃				
				VFSG	CaCO ₃				
430	R			VFSG	CaCO ₃				
	LR								
$\frac{9.4}{10}$	LR-R				Hem. st. matt.				
	LSY			VFSG					
440	LBr							DR Md G1 0.2' Thk	
					CaCO ₃ Lvs.				
$\frac{9}{10}$	LR								
	R							DR Md Sms. 148-152'	
450	LR							DR Md G1 0.2' Thk	
$\frac{8.6}{10}$	LSY				CaCO ₃				
					CaCO ₃				
460	LR			VFSG	CaCO ₃			DR Md G1s 0.1' Thk DR Md G1s 0.1' Thk	
					CaCO ₃				
$\frac{10}{10}$				VFSG	CaCO ₃			DR Md G1 0.1' Thk	
								Scatt. DR Md G1s 0.5' Thk DR Md S1-L6y St. 0.2' Thk	
470	LR							DR Md G1 0.1' Thk	
								DR Md G1 0.1' Thk	
$\frac{8.8}{10}$					CaCO ₃			Scatt. DR Md G1s 0.3' Thk	
					CaCO ₃				
480								DR Md G1s 0.2' Thk	
$\frac{10}{10}$	LR			VFSG	CaCO ₃				
490	LSY				CaCO ₃				
					CaCO ₃				
$\frac{6.4}{10}$					CaCO ₃				
					CaCO ₃				
500									
								Hole bottomed 505' JB 7426'	