

ORE -----
 MIN. -----
 BARREN -----

----- FAV.
 ----- UNFAV.

U.S.A.E.C.

HOLE NO. LU-21-F

PROJECT Luke # 3

LOCALITY Mesa I

CLAIM -----

COLLAR ELEV. 7573

DEPTH 180'

COORDINATES N106567

E207882

DATE COMPLETED 6-15-53

LOGGED BY RFK

DATE 6-16-53

$\frac{49}{90}$

RECOVERY 54 %

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS	DEPTH
0									
10									
20									
30									
40									
50								7525	
60									
70									
80									
90								Plug Bit - No Core 90 ft.	
90								DR md Gl - 1' Thk	A
95		Gy	VFSG						
100		LR			CaCO ₃				
105		LGy			CaCO ₃				
110								Biotite flks desc. 112-112'	
115		LR	VFSG		CaCO ₃				
120		R			HemSt				
125		LR							
130					CaCO ₃			R w/ LGy br + y binding	
135					CaCO ₃				
140		LR	VFSG		LimSe			Scatt. DR & LGy md Gl's 11'	
145					LimSe			y + Bl binding	
150		LGy			MnO ₂			Scatt. DR md Gl Zone 141-141.5'	
155								Decomp. biot. flks from 145-147'	
160		LR	VFSG		LimSt				
165		DR			LimSt				
170		LGy			LimSt				
175					LimS				
180		LR			CaCO ₃			DR md Gl, 1' Thk	
185					CaCO ₃			Biot. flks. desc. 178'	
190									
200									

16 @ 221