

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

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

U.S.A.E.C.

HOLE NO. LU-36-A

PROJECT Luke # 3

LOCALITY Mesa I CLAIM

COLLAR ELEV. 7630 DEPTH 236'

COORDINATES N106,248 E 207,891

DATE COMPLETED 6-11-53

LOGGED BY RFK DATE 6-13-53

$\frac{39}{86}$ RECOVERY 45%

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS	DEPTH
50									
60									
70									
80									
90									
100									
110									
120									
130									
140									
150								A	
150								Plug bit - No Core 150'	
155		Gy	VF50G		CaCO ₃				
160		R			HemA				
165					CaCO ₃				
170		R							
170		LGy	VF50G		MnO			DR mid G1. 1' Thk	
175		LGy			CaCO ₃				
180		LR							
185		LGy			CaCO ₃				
190		LR			CaCO ₃				
195		LGy			Hemst L: MnO ₂ A: MnO ₂				
200		LR			CaCO ₃			DR & Scatt R & Gy G1 Mid G1s .4' Thk	
205		LGy			CaCO ₃				
210		Gy						Scatt. R & G1 Mid G1 Zone 0.2' Thk	
210		LR						Scatt. R & G1 Mid G1s .2' Thk Cbn flks. deas 110-111'	
215		R						Scatt. DR mid G1s .5' Thk	
220		R			CaCO ₃				
225		LGy			CaCO ₃				
230		Gy			CaCO ₃			Scatt DR mid G1s .2' Thk Scatt DR mid G1s .5' Thk	
235		LGy			CaCO ₃				
240									
250									

Hole bottomed 236 ft.

16 @ 290