

ORE MIN. BARREN

FAV. UNFAV.

U.S.A.E.C.

HOLE NO. K-237

PROJECT Luki #6

LOCALITY Fall Down Mesa CLAIM

COLLAR ELEV. 80.38' DEPTH 385'

COORDINATES N 102, 617 E 190, 842

DATE COMPLETED 7/13/55

LOGGED BY DAT DATE 7/23/55

RECOVERY 83.3 %

75  
90

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS	DEPTH
250								315-355 $\frac{35.2}{40} = 88.0\%$	
260									
270									
280									
290									
295	Plug Bit - No Core 295'								
300	LT Red Red-Brn LT Red M Red Red GY LT GY DK GY LT Red		sandy	VF-So-G VF-So-G So-G			HEM-S LIM-A	HEM-STAIN-S 300-301 LIM-STAIN-A- 302-303 LIM-STAIN-A- Red silt seam 1"	
17.3									
20	4" TAN Pink TAN Red to Yw Pink white		Frangible	F to VF So-F	LIM-A LIM-S		LIM-STAIN-A- 305-308 LIM-STAIN-S 306-311 HEM-STAIN-A- LIM-STAIN-S HEM-STAIN-S Calcite-A- 315-317 Red silt seam 1"		
310									
320	DK GY thin Bn Red bands							Bentonitic Calcite-A- 325-326.5' Calcite-A- LIM-STAIN-A-	
16.3									
20	LT GY MOTT Gray Red LT GY Red PP Yw Pink GY TAN LT Red bands		MOTT	VF-M VF-M VF So-G VF So-G VF So-G	LIM-S LIM-SF HEM-A		LIM-STAIN-S HEM-STAIN-A- HEM-STAIN-A- HEM-STAIN-S LIM-STAIN-S HEM-STAIN-S+ thin bands		
330									
340	LT GY Pink GY Pink			F-VF So-F			BLK-Red- Ms seam 1" GY-Bn Ms gls + LIM STAIN-S Red-Bn Ms gls + SP- Blk Iron minerals bands Red-Bn Ms gls HEM-STAIN-S		
18.9									
20	DK Red Brn		silty	VF So-G			Biotite flakes Calcite-A- 347-348' Calcite-A- 350-351' Biotite - Carbon flks 351.5' Calcite-A- ORANGE Red silt seam 1" Calcite A 351.5 - 353		
350									
360	LT Pink TAN		thick	F-VF So-P					
19.2									
20									
370	LT GY LT Red Red-GY		banded	F-M E-M			Red-Bn Ms gls Red-GY Ms gls Calcite-A- 369-370 M-Gray Ms gls LIM-STAIN-A HEM-STAIN-A		
3.3									
10	LR						CaCO <sub>3</sub> A CaCO <sub>3</sub> A CaCO <sub>3</sub> A 373-374' CaCO <sub>3</sub> A 375-375.2'		
380							CaCO <sub>3</sub> A CaCO <sub>3</sub> A 384-385'		
							Hole bottomed 385'		
							Jb 404'		