

ORE  (Recpt.)  
 MIN.   
 BARREN

FAV.   
 UNFAV.

U.S.A.E.C.

HOLE NO. K 82

PROJECT Luki #6

LOCALITY Mesa 1 1/4

CLAIM

COLLAR ELEV. 7883'

DEPTH 485'

COORDINATES N 105.542

E 209.274

DATE COMPLETED 7/23/55

LOGGED BY DAT.

DATE July 24  
1955

RECOVERY 63.9%

~~57.5~~  
90

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS	DEPTH
300									
310									
320									
330									
340									
350									
360								6,600 cps	
370								X100 x 6	
380									
390									
395									Plug Bit - No Core 395'
400	White LT Grn Red Brn LT Green DK Red LT Brn LT Red Brn			VF VF VF VF VF VF				Calcite - S- Calcite - A- Biotite f Red siltstone seam Green, Ms gls Calcite - S-	
13.3									
15	LT Gy LT Red DK Red Brn		MOTT	VF VF					
410	LT Green Red Brn LT Gy Green LT Gy Green Pink Gy Pink Brn			VF VF F-VF F-VF				Green Ms gls Calcite - A- Calcite - S- LIM STAIN - A- LIM STAIN - A-	
6.9									
16	LT Brn		thick	VF				Calcite - A - 405-407	
420	LT Red Brn		friable	F-VF So-F					
430	LT Gy LT Brn LT Red Brn			MOTT VF 60-6 Friable				Calcite - VA - 426-428	
2.7									
12								core loss Probable LT Red to LT Gy ss. Red-Green Ms gls Green Ms gls	
440	LT Gy Red LT Gy Red Brn LT Red Brn			VF VF VF					
10.8									
20	LT Gy Green LT Red Brn			VF VF		Carbon		Calcite - C Red - Brn Ms gls Red - Brn Ms gls	
450	Green sandy Red								
								Probable Red siltstone and Red Sandstone Calcite - S salt wash Grains somewhat angular Bluff ss HEM STAIN - S-	
460	Pink Brn LT Gy Orange Red			F-VF VF-F					
18.5									
20	DK Orange Red LT Red		banded	F-VF F-well rounded					
470									
480	DK Orange Red		Muddy Friable	F-VF					
5.9									
7									Hole bottomed 485'