

ORE MIN. BARREN

FAV. UNFAV.

U.S.A.E.C.

HOLE NO. K-227

PROJECT Luki-6

LOCALITY Step Mesa

CLAIM

COLLAR ELEV. 7902

DEPTH 225'

COORDINATES N 100.459

E 196.381

DATE COMPLETED

LOGGED BY RFK

DATE 6/27/55

87.7/90

RECOVERY 97.4%

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS	DEPTH
50								175-215 39.5/40 = 97.8%	
60									
70									
80									
90									
100									
110									
120									
130									
135.0								No Core - Plug bit to 135.0'	
140								DR Md Gls 0.2" Thk DR Md Gls 0.1" Thk	
149/20	LR							Hem. st. thr. sc.	
150								Calc ₃ A	Calc ₃ A 149-150'
155									-450 cps
160									
163	X 100 by							Calc ₃ A	Calc ₃ A 160-163'
165								DR Md Gls 0.1" Thk	
169/20	LR							Lim. st. scatt. thr. s.	
170									
172	LBr							abn. fks. des.	
174	LYu							DR Md Gls 0.3" Thk Cbn fks 1760-1761' Scatt. DR Md Gls 0.2' Dy Md Gls 0.3" Thk Cbn fks. des. 172.5-172.8' Scatt. DR Md Gls 0.1" Thk DR Md Gls 0.1" Thk	
176								Calc ₃ A	Calc ₃ A 176-176.5'
180								Biot. fks. des. thr.	
181								Calc ₃ A	Calc ₃ A 181-2'
183	R							Calc ₃ A	Calc ₃ A 183-185.5'
185.5								scatt. LGy Gln Md Gls 0.1"	
188									
190	ATAA							Lim. st. scatt. thr. s.	
190.5	LYu							abn. fks. 190.5-190.6'	
192									
195									
197	Wh							scatt. DBy Md Gls 0.1" Thk DBy Md Gls 0.5" Thk	
197.5	SY							scatt. By Md Gls 0.1" Thk	
197.7	LR								
197.8	R							Calc ₃ A	Calc ₃ A 202-205.5'
200									
202									
207.5									
208.5									
210									
210.5	LR								
210.6	LYu								
220								scatt. DR Md Gls 0.1" Thk DR Md Gls 0.9" Thk DR Md Gls 0.2" Thk	
225	LR							DR Md Gls 0.7" Thk	
225.0									Hole bottomed at 225.0 Jb 247'