

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

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

U.S.A.E.C.

HOLE NO. LU-55

PROJECT Mesa I

LOCALITY N. Chuskas CLAIM -----

COLLAR ELEV. 7397' DEPTH -----

COORDINATES -----

DATE COMPLETED 12-7-50

LOGGED BY RFK DATE 3-23-53

$\frac{77.2}{175}$  RECOVERY 44.1%

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS	DEPTH
50			FSOG						
2.5 20		Gy						Well cemented	
60									
70									
2.0 10.5	oooooo	R Gy R	FSOG					Cbn 71.0-71.5' R md Gl .1' Thk	
80		Gy	FSOG						
5 5									
1.5 90		R							
1 5									
1.5 100		Gy							
100		R							
1.2 5									
2.5 110		Gy DR Gy	FSOG		CaCO <sub>3</sub>				
4.0 120		R						Dark mineral MnO <sub>2</sub>	
3.5 130		Gy R Gy						Gy siltst. layers	
1.5 140		R							
5 150		Y			LimA				
5 160		R							
3.5 170	oooooo	Gy B						DR md Gl .2' Thk	
6 180		B R							
8 190		R	FSOG		CaCO <sub>3</sub>			R md Gl .1' Thk	
6 200		R							
6 210		R							
6 220		R							
1 230		Gy			CaCO <sub>3</sub>				
5 240		Gy							
5 250		R							
6.5 260		R							
10 270		R							
180		R							
3 190		Gy							
2 200		R							
3 210		R							
3 220		R							
2.5 230		R	FSOG		CaCO <sub>3</sub> LimA			MnS	
6.5 240		R							
6.5 250		R							
6.5 260		R							
8 270		R							
8 280		R							
8 290		R							
8 300		R							
8 310		R							
8 320		R							
8 330		R							
8 340		R							
8 350		R							
8 360		R							
8 370		R							
8 380		R							
8 390		R							
8 400		R							
8 410		R							
8 420		R							
8 430		R							
8 440		R							
8 450		R							
8 460		R							
8 470		R							
8 480		R							
8 490		R							
8 500		R							
8 510		R							
8 520		R							
8 530		R							
8 540		R							
8 550		R							
8 560		R							
8 570		R							
8 580		R							
8 590		R							
8 600		R							
8 610		R							
8 620		R							
8 630		R							
8 640		R							
8 650		R							
8 660		R							
8 670		R							
8 680		R							
8 690		R							
8 700		R							
8 710		R							
8 720		R							
8 730		R							
8 740		R							
8 750		R							
8 760		R							
8 770		R							
8 780		R							
8 790		R							
8 800		R							
8 810		R							
8 820		R							
8 830		R							
8 840		R							
8 850		R							
8 860		R							
8 870		R							
8 880		R							
8 890		R							
8 900		R							
8 910		R							
8 920		R							
8 930		R							
8 940		R							
8 950		R							
8 960		R							
8 970		R							
8 980		R							
8 990		R							
8 1000		R							

$\frac{228}{50}$   
 $\frac{175}{175}$