

ORE MIN. BARREN

FAV. UNFAV.

U.S.A.E.C.

HOLE NO. NC 1528

PROJECT Luke #5

LOCALITY Mesa 1/2 CLAIM \_\_\_\_\_

COLLAR ELEV. 7872' DEPTH 405'

COORDINATES N 103220 E 206266

DATE COMPLETED 10-16-53

LOGGED BY RFK DATE 10-14-53

97/100 RECOVERY 97%

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS	DEPTH
250									
260									
270									
280									
290									
300									
					Plug Bit - No Core 305 ft.				
310		LR			VFSOG CaCO <sub>3</sub> CaCO <sub>3</sub>				
320		R Gy R Gy R Gy			CaCO <sub>3</sub>			Peak "A"	
330		LR			VFSOG Hem. St. Hem. St. CaCO <sub>3</sub>				
340		R Gy			CaCO <sub>3</sub>			DR Md GI 0.1' Thk	
350		LR			VFSOG CaCO <sub>3</sub>			Gy Md GI 0.1' Thk DR Md GI Zone 0.3' Thk	
360		LR			VFSOG CaCO <sub>3</sub>			Scatt. DR Md Gls 0.2' Thk Scatt. DR Md Gls 0.2' Thk	
370		LR			VFSOG CaCO <sub>3</sub>			DR Md GI 0.1' Thk	
380		LR			VFSOG CaCO <sub>3</sub> CaCO <sub>3</sub> CaCO <sub>3</sub> CaCO <sub>3</sub>			DR Md GI 0.2' Thk DR Md GI 0.2' Thk Scatt. DR Md Gls 0.1' Thk Scatt. DR Md Gls 0.3' Thk	
390		LR			VFSOG Lim St. thr. CaCO <sub>3</sub>			Scatt. DR Md Sms. 0.2' Thk DR Md GI 0.5' Thk	
400		LR			VFSOG CaCO <sub>3</sub>			DR Md GI 0.2' Thk DR Md GI 0.2' Thk Scatt. DR Md Gls 0.2' Thk Scatt. DR Md Gls 0.1' Thk	
					Hole bottomed 405 ft.				
								345 - 375 28.7 / 30 = 95.7%	
								Jb 7417' 7872 7417 455' JB	