ORE ____ ___ FAV.
MIN. ___ ____ UNFAV.
BARREN ___

U.S.A.E.C.

HOLE NO. K-11

PROJECT Lu Ki #6

LOCALITY Mesa 5 CLAIM

COLLAR ELEV. 8098 DEPTH

COORDINATES N 113025 E 193,501

DATE COMPLETED 2-15-55

LOGGED BY RFK DATE 2/24/55

75.6/90 RECOVERY 84.0 %

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS	DEPTH
								692-722 28.2/30 = 94.0%	
									570
									580
									590
									600
									610
									620
									630
									640
								UNABLE TO COMPLETE GAMMA LOGGING DUE TO CAVE	
								Plug Bit - No Core	650.0'
									650
									660
		DGy			$CaCO_3$ A			658-660'	
2.6/12		LGy		VFSoG	$CaCO_3$ A			660-662'	
		LBr							
		R		VFSoE	Hem. St.			666-667'	
		LGy							
		LGy-DGy	Banded		$CaCO_3$ A Hem. St.			668.5-669'	670
8.4/10					Hem. St.			671.0-671.5'	
					$CaCO_3$			673-4'	
		LGy							
								Scatt. Gn Md Gls 0.2' Thk	
		DGy						Scatt. DGy Gn Md Gl 0.2'	
680		LGy-LGn-R Mottled							
9.0/10		LGy							
		R			Hem. St. A			682-685'	
		LR							
		R			Hem. St. 687-688.5'			DGy Md-Sl. Gl 0.8' Thk	690
9.8/10								Scatt. DR Md Gl 0.1' Thk DGy Md Gl 0.1' Thk	
		LBr-LGy				Con. sms. 692-697		Magnetite grains 692-697 in sms.	
700								LGy Md Gl sms. 699-700	
9.7/10		LBr							
				VFSoE		Con. sms. 705-711		Magnetite gr. sms. 705-711	
710		Gy							
8.6/10				VFSoG				Scatt. DGy Md Gls 0.5'	
		LYw-GY						DGy Md Gl 0.4' Thk	
					$CaCO_3$ A	717-717.5'		Scatt. DR-DGy Md 0.2'	
		RSlGy	mottled		Lim. St.	717'		Scatt. Gy Md Gl sms. 717-719'	
720					Hem. St.	718-719'			
								Scatt. DGy Md sms. 720-1'	
9.9/10		LBr-LGy			$CaCO_3$ A			721.5-722.0'	
					$CaCO_3$			722.5-723.5'	
		LR							
		R			$CaCO_3$ A			726.5-727'	
730									
9.6/10		DR & Wh		VFSoG					
		Yw-Wh-R	Mott.	VF-C SoP	Lim. St.			Scatt. Gy-Gn Md Gls 731-735	
				VFSoF	& thin			DR Md Gl 0.2' Thk	
				VF-CSoP	732-3			735-6'	
		Wh		VFSoE	Lim. & Hem. St.			$CaCO_3$ A 735-737'	
		R			$CaCO_3$ A				
740		LR		VFSoG					
8.0/8					Hole Bottomed 740'			J Bluff$_4$ 765'	
750									
760									