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

U.S.A.E.C.

HOLE NO. K-239

PROJECT Luki #6

LOCALITY Step Mesa CLAIM

COLLAR ELEV. 8046' DEPTH 380'

COORDINATES N 100,933 E 193,172

DATE COMPLETED 8/7/55

LOGGED BY RFK DATE 8/9/55

RECOVERY 97.9 % (88.1/90)

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS	DEPTH
								310-350 39.9/40 = 99.8%	
								Plug Bit - No Core 280'	250
		LBr		VFSoG	Lim.st. $CaCO_3$	S.		DR Md Gl 0.2' Thk $CaCO_3$ A 291-292.5'	
		Mott. e-Yw-Gr				Chn.S.			
		Yw-Gn		VFSoG				DR & DGy Md gl 0.2' Thk	
		OF & Yw Gn	SLDR BAND-ING	VF-FSoG	Hem-st thr.			Hem. st. dcss. 295.5-300'	300
18.2/20		LR			$CaCO_3$			$CaCO_3$ A 305-306'	
		DGy Gn							310
		RED Gn	SLUMP		$CaCO_3$ A $CaCO_3$ Vein			$CaCO_3$ A 311-313.5' 390 cps	
		DGy							
		DR							
		DR & DGy							
		DR							
		DGy							
		DR & DGy							320
		DGy			$CaCO_3$ A			$CaCO_3$ A 320-322.5'	
20/20		LR & DR	MOTT					Scatt. DR Md gls 0.2' Thk	
		LR	LAMINATED					Scatt. DR Md gls 0.5' Thk DBr Md gl 0.1' Thk	330
		Dr & LR							
		DBr			$CaCO_3$ A			$CaCO_3$ A 334-335'	
					$CaCO_3$ A			$CaCO_3$ A 338.5-340'	340
				VFSoG				DR Md gl 0.1' Thk	
19.9/20			SILTY		$CaCO_3$ A			DR Md gl 0.1' Thk $CaCO_3$ A 342-343.5'	
					$CaCO_3$ A			$CaCO_3$ A 345-345.5'	
		LR						DR Md gl 0.2' Thk DR Md gl 0.2' Thk DR Md gl 0.1' Thk	350
								DR Md gl 0.1' Thk DR Md gl 0.4' Thk	
			SILTY					DR Md gl 0.1' Tak DR Md gl 0.2' Tak	
					$CaCO_3$ A			DR Md gl 0.2' Tak $CaCO_3$ A 354-355.5'	
		LGy Gy						Sm Md gl 0.1' Thk	360
20/20		R		VFSoG	$CaCO_3$ A Mag. gr			$CaCO_3$ A 362.5-363.5'	
		LR			Mag. gr Mag. gr Mag. gr			Magnetite gr. splits Zone 363-367.5'	
					$CaCO_3$ A			$CaCO_3$ A 370.5-371'	370
		Gn	SILTY						
			SLUMP	VFSoG					
10/10		LR	SILTY						
		YW LR		VF-FSoG VFSoG	Lm. A.			Lm. st. A 378-379'	380
					Hole bottomed 380'				
								Jb 401'	