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

U.S.A.E.C. (2)

HOLE NO. K-400

PROJECT Luki #6

LOCALITY Base Mesas 2 & 4 CLAIM

COLLAR ELEV. DEPTH

COORDINATES N 115,687 E 205,003

DATE COMPLETED

LOGGED BY RFK DATE 3/20/55

RECOVERY %

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS	DEPTH
									200
									210
9.8/10		DRB						Pebble conglom. mott. DRB LGr-Gy 212.5-213.0'	
									220
18.9/20								V.F. pebble conglom 226.0-226.3' PGr.	230
		GyR							240
9.4/10									
									250
17.4/20									
		DRB							260
		MRB							270
15.8/18		MRB mott. LGr-Gy PGr							
		MRB							280
								"B" UNIT / "C" UNIT	
		DRB		F-VF SoG				Muscovite & biotite flks common. Well cemented w/ clayey material.	
11/11					NON-CAL-CAR-EOUS				290
		MoB						DRB Md splits	
								Biotite & muscovite flks. common to abundant	
									300
								PGr Md split.	
		LBrGy		M-F SoF-P		Cbn. A.		PGr-Gr Md split. Cbn flks. 301.0-301.8'	
19.5/20								Ss at 301 becomes very arkosic.	
		MoB Gy-R						PGr & DRB interstitial mud	
				M-C SoP					310
		LGrGy GyR						LGrGy Md interst. G/s. Gy-R Md interst. G/s. DRB Md G/ 0.2' thk	
		Matt. LGrGy GyR		M-F SoP				Muscovite & biotite A. 314.0-315.5	
		MoB							
		LGr-Gy Matt. LGr-Gy-GyR							320
12.4/13				VFSoEx	Mod. Talc-ite			Muscovite & biotite abundant throughout	
		LGyGr							
		LOlGy						Sms. of dk. carbon. mat. in flks.	
								↓ Pyrite x-l mass abundant. at 330.5'	330
7.8/8				VF-F SoF / F VF SoP					
		LGy - Med. LGy		VF-F SoF		Cbn. S		Cbn. mat. 333.5-334.0'	
				F-M SoP				Med. DGy Md interst. G/s.	
				VF-F SoG				S. W-VLGy Md interst.	
									340
15.7/16		LGy							
									350
		LOlGy Gr-Gy		VFSoEx				Muscovite & biotite flks. common.	
								Sms. carb. mat. in flks.	
12/14									
									360
		GyR			Slightly calc.				
		M-DM Gy							
		LGy							370
				FSoG				Mott. w/ LOBr spots	
11.8/12		LGnGy							
		VLGy							
		GnGy		F-M SoG					
								Biotite and carbon flks. S.	380
10/10		GyGn	SALINA SILTSTONE						
		GyGn		FSoG					
				VF-M SoP	CALCAREOUS				390
6.7/7		LGy						DGy Mud pebble conglomerate	
5/8		LGy							
									400