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

U.S.A.E.C.

HOLE NO. K-238

PROJECT Luki #6

LOCALITY Step Mesa CLAIM

COLLAR ELEV. 8041 DEPTH

COORDINATES N 100 443 E 193 272

DATE COMPLETED Aug 5 1955

LOGGED BY DAT DATE Aug-6-55

RECOVERY ____ %

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS	DEPTH
		Gy Brn		F-VF		Carbon		Red Ms Gls LIM STAIN-A-	
		LT Red Brn	thick Friable	F-VF Sp-G					
		Red-Gy	Muddy	F-VF	LIM-A	Carbon		Red Ms gls LIM-STAIN-A 1305 CPS Calcite-A	
		Gy Gy		VF-M	LIM-A			Red Ms gls LIM STAIN-A	
		Y Red	Friable	F-VF	LIM-A HEM A			LIM-STAIN-A HEM STAIN-A	
		Rust Red	Friable	F	HEMA LIM-S			HEM STAIN-A Magnetite Grains	
		LT Red TAN	Friable	F-VF	HEM LIM SP			HEM STAIN S some detrital Magnetite Grains	
		white to Red		YF-M		HEMA LIM-A HEM-S		Calcite-A 293-296.5 Red-Brn Ms gls Red Ms seams silty SLUMP small amounts	
		Red and Green	thin banded and MOTTLED					360 cps	
								234 cps	
		DK Gy Green	Platy	F-M				Ferrous Iron STAIN Calcite-A gyp. spx	
		Gy Green White Red	thick Friable	F-VF	HEM-A LIM-A HEM A			Calcite-A HEM STAIN Red Gy Ms gls LIM STAIN-A-HEM STAIN-A	
		TAN Brown	Friable					Red-Ms gls LIM STAIN-S Calcite-S 312-313 HEM S	
								Red Ms gls	
		LT Red TAN	thick	F-VF					
		LT Red Brn		VF So-G	HEM A			LIM-SP HEM-A Calcite-A 318-319 HEM STAIN-A 319-319.3	
		DK Brown	silty						
		DK Brown	Muddy					Calcite-A 321-322	
		DK Brown	silty					180 cps	
		Brn Green	MOTT					slump structure	
		LT Red Brn		VF				Calcite VA 326-328.5 small Red Ms gls	
		LT Red TAN	Friable	F-VF So-F	HEM SP LIM-S			LIM-STAIN-SP	
		LT Red TAN	Friable	VF So-G	LIM S			LIM STAIN-A- 335-338	
		LT Red Brown	thick	VF					
		LT Red Y Brn	thick	VF So-G	LIM A			LIM-STAIN-A- Calcite-A- 344-344.5	
		Pink Brn		VF	LIM SP				
		LT Gy	Friable	F-M				Red-Green MS gls	
		LT Gy		F	LIM-A HEM-A			Red-Green MS seams LIM STAIN-A HEM-A	
		DK Red Brown	Muddy					Biotite flakes	
		Red-Green	MOTT	VF				Red-Green MS gls	
		Gy-Red	thick	So-G	LIM S			LIM STAIN-A-	
		Red-Brn							
		LT Red						HEM-STAIN A LIM STAIN-S small Red Ms gls	
		Red Brn	thick	VF	HEM			HEM STAIN-A- LIM-S	
		LT Brn	silty	VF	S			Red-Green silt seams	
		LT Pink TAN	thin	VF	HEM SP			calcite-S 363-364	

Plug bit to 275.0'

HOLE BOTTOMED AT 365'

JB 383'