

ORE -----
 MIN. -----
 BARREN -----

FAV. -----
 UNFAV. -----

U.S.A.E.C.

HOLE NO. K-262

PROJECT Luki #6

LOCALITY Flag Step

CLAIM

COLLAR ELEV. 5193'

DEPTH 560'

COORDINATES N 99.736

E 197.758

DATE COMPLETED 8/8/55

LOGGED BY D.A.T.

DATE 8/10/55.

71.8
 90

RECOVERY 79.8 %

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS	DEPTH
								482-516 $\frac{31.2}{34} = 91.8\%$	
90								870cps	
20									
40									
20									
120								695cps	
40									
450									
160									
170									
6	AAA	LT Gy	thin	VF		carbon		LIM-STAIN calcite-S-	
12		DK Gy	sandy	VF				LIM-STAIN-SP	
		LT Gy	platy	VF				LIM-STAIN-S. 472-475	
		LT Gy	muddy	F-VF				Magnetite bands.	
		Brn		So-F				LIM STAIN-S 475-477	
780								Probable LT Brn ss	
								Friable	
10.9		M Gy	thin	F-VF	LIM			LIM-STAIN-S. 482-484	
		Brn	platy	So-F	S			thin green Ms seam	
		LT Brn	thin	VF	LIM			with LIM STAIN 1"	
12		LT Gy	Friable	VF-M	LIM			LIM-STAIN-S-	
				So-P	S			Magnetite grains-SP	
490		LT Gy	thick	VF				calcite-A 489-490	
		LT Gy	thin	So-G				calcite-A 490-491.5	
		DK Gy	platy	F-VF				LIM STAIN-SP. calcite 491-492	
		DK Green	sandy	VF				slump 492.5-493.5	
		Black	bands	VF				CaCO3 495-495.5	
6								slump 495-496	
6		Red-Brn							
500		DK Gy	platy						
		Red Brn	platy						
		Red Brn	platy						
		Gy Brn	platy						
		Gy Brn	platy						
14.3		LT Gy	cross	F-VF				calcite-A 501.5-503	
		Gray	bedded	So-F				Ferrous Iron (Stain Brn)	
		LT Gy	thin	VF				LIM-STAIN-S 501.5-503	
16		LT Red	Friable	VF	LIM			calcite VA 503-504	
		LT Red	thin	So-G	S			Green Ms gls 55cps	
510		LT Gy	thick	F-VF	HEMA			Brn 505-506 Red Brn Ms gls	
		Green		VF	LIM			Red-Brn Ms gls	
		Gy Brn	thin	VF				LIM-A- 507-509	
		DK Brn						Mn O banding	
		LT Brn						HEM STAIN-A Red Brn Ms	
		DK Brn						seam	
		LT Brn						Red-Brn Ms gls LIM-STAIN-A	
		DK Brn							
		LT Brn						calcite-A 513.5-514	
		DK Brn							
520		TAN	very	F-VF	HEM-S			HEM STAIN-A	
			thin	So-F	LIM-S			Red-Brn Ms gls-SP	
11.2		LT Gy	thick	VF	HEM-S			calcite-A 521-523	
		Brn	silty	So-G				Magnetite banding	
12		DK Brn						HEMETITE STAIN-S	
		LT Brn							
		LT Brn						calcite-A 524-524.3	
		LT Brn						Brn-Grn banded	
		LT Brn						CaCO3-S- 525.5-526.5	
		LT Brn						LT Red ss interbedded Muds	
		LT Brn						Calcite A 527-528	
		LT Brn						LIM STAIN-A 528.5-531	
530		LT Red	very	F-VF	HEM-S			LIM STAIN A- 528-531	
		LT Red	thin	So-F	HEM-S			LIM-STAIN-SP-	
		LT Red	thin	VF-M					
		LT Gy	Friable	So-P					
10.8								Probable LT Red	
19								Friable SS	
540		DK Gy	silty	F-VF	HEMA			LIM-STAIN-SP HEM-STAIN-A-	
		M Red	thin	So-F				Red-Brn Ms gls	
		LT Red	thin	F-VF	HEM-S			LIM-STAIN-A- 541-543	
		white	thin	So-F	LIM-S			LIM-A- Green-Red Ms gls	
		LT Green		VF				Red Ms seams and MS gls	
		DK Red						Calcite-A- 544.5-546	
		DK Red							
550		DK Red	sandy						
		DK Red						Biotite flakes	
		white	silty	VF					
		LT Green		So-G					
12.6		LT Green							
17		DK Red	silty						
		DK Red							
		LT Red							
560		LT Red	silty	VF	HEM-S			LIM-STAIN-A 558-560	
		Gy		So-G	LIM			HEM STAIN-A Biotite	
								flakes	

Hole bottomed 560'