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

U.S.A.E.C.

HOLE NO. K-213

PROJECT Luki #6

LOCALITY Step Mesa CLAIM

COLLAR ELEV. 7785' DEPTH 90'

COORDINATES N99,241 E193,864

DATE COMPLETED 7/7/55

LOGGED BY D.A.T. DATE 7-10-55

70.8/80 RECOVERY 88.5%

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS	DEPTH
								Plug Bit - No Core 10'	0
8/10		Red Gy-Grn	MOTT					Biotite clks - 5-	10
		Gy Grn	X30					1260 cps Selenite crystals	
		LT Gy Red Gy AR-Red	MOTT	F-VF So-F	LIM -S-			LIM-STAIN - A - Calcite - A - 18'-20'	20
6.7/8		LT Red		VF VF				LIM-STAIN	
			thick					Red-HEM STAIN 27.5'	
		LT Gy	thick	VF So-G				Red siltstone seam 2	30
7.8/9		LT Gy Grn	thin	F-VF So-F		carbon		Calcite - A - 28'-30' Red-Grn Mcgls HEM STAIN 1780 cps	
		Red Brn	X30						
		Red Brn	Muddy	VF So-F		Carbon		Calcite - A - 37'-39' Red - Mcgls	40
		Dk Red Brn							
8.5/10		Red-Gy LT Red Brn	MOTT	VF So-G				Calcite - A - 41'-43'	
		LT Red Brn	Thick	VF					
		LT Gy Red		VF So-G F-VF					50
10/10		Pink TAN	thin	F-VF So-F				LIM STAIN - S - 48.5'-51.5'	
		LT Red	thick	F-VF				Calcite - S -	
		LT Red Brn	thick	VF So-G				Calcite - VA - 53'-56'	
		LT Red	thin	F-VF					
		LT Red To LT Gy	Banded					Calcite - A - 58'-59.8'	60
9.8/10		LT Red TAN	Irreg	F So-F					
		Pink	thick	F-VF					
		LT Gy		VF				Calcite - A - 64'-65'	
		Red Gy	sandy						
		Pink Brn		VF					70
		Pink	thin	F-VF					
		Pink Brn	thick	F-VF					
9/10		Pink TAN	thin	F-VF So-F	LIM -A-			LIM STAIN - S	
		LT Gy	thin	F-VF					
		Red Brn							
		Gy Red	MOTT					Red - Grn Mcgls	
		LT Gy Green		VF So-G				Calcite - S - 78-80'	80
		Red	silty	F-M	HEM				
		White Or Red		F-M	HEM-S				
11/13		Red Brn							
		LT Red Brn	thick	F-VF So-F					
		DK Red Brn							
		Red Brn LT Gy	MOTT					Calcite - A. 88-90'	90
			Hole bottomed 90'						