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

U.S.A.E.C.

LOG #2

Sheet #2 of 2

HOLE NO. NC649

PROJECT LUKE #3

LOCALITY Flag Mesa N. Chuska Mtns CLAIM

COLLAR ELEV. 7876.80 DEPTH 225'

COORDINATES N99,534 E196,976

DATE COMPLETED 8-11-53

LOGGED BY BH DATE 8-12-53

RECOVERY ____ %

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS	DEPTH
		LR		VF SoG					
17.2/20					$CaCO_3$ A				
		Gy			$CaCO_3$ A			hem 93' A	
12/12		R-Gy Mot				Clay A		hem 96' A 75% Gy Gy Md Gls .1'thk	
10		Gy-Gn			lim S				
		LR		VF SoG		Clay S		Silt 30% biotite S	
		Gy Gn			lim A	Clay A		Int Gy Md Gls .3'thk 106'-108' mag A	
12/12					lim A $CaCO_3$ A				
		R		VF SoG	$CaCO_3$ A			Mag S	
12								R Md Gls .2'thk	
17.5/20		R-Gy Mot			$CaCO_3$ A			Int R Md Gls 10% 50% Gy	
		Gy				Clay S			
13		Gy-Gn		VF SoG		Clay A		Gy Md Gls .1'thk biotite A	
					lim S $CaCO_3$ S			R Md Gls .1'thk	
		Gy-Gn				Clay A		R Md Gls .2'thk	
5/5		Gy-Gn		VF SoG				Gy Md Gls .1'thk biotite A	
14		R						Mag S	
				F-VF SoG				R Md Gls .3'thk	
13/15					$CaCO_3$ S				
		Gn		SoP	$CaCO_3$ A				
16									
12.5/15									
17		Gn		F-VF SoF					
		R		SoG	$CaCO_3$ A			Gy Md Gls. .1'thk	
9.1/10								R Md Gls .2'thk	
								R Md Gls .1'thk	
								R Md Gls .1'thk	
								R Md Gls .2'thk	
18		R		VF SoF	$CaCO_3$ A			Int Silt & Md 35% biotite A	
10/10									
B									
19		Gy-Gn		VF SoG	$CaCO_3$ A			Gy Md Gls .4'thk	
								Gy Md Gls .4'thk	
		x300				Clay A	U_3O_8		
200		x100				Clay A		Int Gy Silt & Md 200'-202'	
							U_3O_8	R Gy Md Gls .2'thk 70% Gy	
20/20								R Md Gls .1'thk	
21					$CaCO_3$ A			R Md Gls .1'thk	
10.5/16		R-Gy Mot						25% Gy	
22								Poor Core Rec.	
X									

Hole Bottomed 225'

28716	190 - 191	
28717	193 - 194	
28718	192 - 193	
28719	194 - 195	
28720	195 - 196	
28721	196 - 197	
28722	197 - 198	
28723	198 - 199	
28724	199 - 200	
28725	200 - 201	Approx Bluff 7627'
28676	201 - 202	
28677	202 - 203	

649