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

U.S.A.E.C.

LU

HOLE NO. ~~NC~~ 31-A

PROJECT Luke # 5

LOCALITY Mesa 1 CLAIM ____

COLLAR ELEV. ____ DEPTH 175'

COORDINATES ____ ____

DATE COMPLETED ____

LOGGED BY RFK DATE 9-19-53

69.4 / 165 RECOVERY 42 %

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS	DEPTH
0									
				Plug Bit – No Core 10'					
10								Basalt – High Fe·Mg content, diurne, muscovite – biotite	
1/10				VFSoG					
		Wh							
2.0									
1.5/4									
		LBr							
1.5/6.5									
30									
0/8.5		No Core							
40									
0/2		No Core		VFSoG					
3.8/4									
		Wh-LBr							
50									
4.5/8									
1.5/5									
60									
0/5		No Core							
				VFSoG					
2/6.5					LimA				
70		LBr							
2.5/3.5									
5/10									
80		R			LimS $CaCO_3$				
		LBr							
6/10		Gy			$CaCO_3$				
40		R							
					$CaCO_3$				
2.2/2.5				VFSoG					
1.9/5									
100		R							
2/10									
2.8/4.5									
110								Basalt – same comp. as above	
1.3/5				VFSoG					
		LBr							
2.9/5									
120									
2/5		Wh			$CaCO_3$				
2.2/6.5					LimSt A				
130									
1.5/5		LBr							
140									
2.2/5								Scatt. R Md Gls 0.1"Thk	
1.2/5		R							
150									
		Gy							
4.9/9.5		R		C-VF Ss F VFSoG					
4.5/5		Gy							
160		Yw			LimA $CaCO_3$			Dsmd Gl 0.1"Thk	
2/2		R							
		Wh			$CaCO_3$				
6/11		R							
170				VFSoG	$CaCO_3$			R & Wh mottled.	
		R							

Hole bottomed 175'

LUKACHUKAI #5

MESA 1

NC-31-A

31 A