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

U.S.A.E.C.

HOLE NO. ~~NC~~ LU 94-A

PROJECT Luke #5

LOCALITY Mesa I CLAIM

COLLAR ELEV. 7722 DEPTH 305'

COORDINATES N105 834 E207,928

DATE COMPLETED 8-23-53

LOGGED BY RFK DATE

RECOVERY 55 % (84.4/160)

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS	DEPTH
				Plug Bit - No Core 145'					150
9/10		VLR		VFSoG	Lim St. So.			Scatt. DR Md Gl Zone 0.5' Thk 152-153	
									160
3.1/10		LY			Lim St. So.				
2/5					Lim S			Scatt. DR Md Gls 176-177'	
								DR Md Gl 0.2' Thk	170
4/5		Gy			Lim A Hem St. nr. btm	Cbn Sm 173'		Scatt. DR Md Gls 0.1' Thk	
		Y							
									180
3.4/10									
		Y		VFSoG		Cbn Sm.		Cbn sm. 186'	
		Gy							
		Y			Lim A				190
6.8/16					$CaCO_3$				
		LGy			Lim Sc				
2.8/10									
		LGy			$CaCO_3$				200
						Cbn Lmst. Sc.		Cbn lmst 202 - 203'	
					Lim Sc $CaCO_3$				
		LGy			$CaCO_3$ $CaCO_3$ Lim S				210
3.5/10									
		R & LGy Mottled						DR mod Gl 0.2' Thk	
5.4/10		R							
									220
		DGy				Cbn s.		Cbn. sm. 220.5 - 221'	
		LGy		VFSoG					
		LR							
		LGy					Carn. Sc.?	Carnotite 226' 0.1' Thk	
		Wh							
		DGy							230
3.5/10		DR							
		DGy							
				VFSoG					
		LGy							
8/10					Hem St. $CaCO_3$				
				FSoG					240
					Fe St. thr. out				
		Or							
5.8/10									250
		LGy		VFSoG	$CaCO_3$				
2.8/10									260
		LR							
4.3/10									270
								DR Md Gl 0.2' Thk	
								DR Md Gl 0.2' Thk	
6/10				VFSoG				DR Md Gl 0.1' Thk	
									280
		LGy							
6.5/10									
					$CaCO_3$			Scatt. Gy Md Gls 0.1' Thk	290
2.5/10									300
		LGy		VFSoG	$CaCO_3$				

Hole bottomed 305 ft.

30

94-A