ORE ___
MIN. ✓
BARREN ___

✓ FAV.
___ UNFAV.

U.S.A.E.C.

HOLE NO. LU-21-G

PROJECT Luke #3

LOCALITY Mesa I CLAIM ___

COLLAR ELEV. 7588 DEPTH 175'

COORDINATES N 106 555 E 207 780

DATE COMPLETED 7-12-53

LOGGED BY RFK DATE 7-13-53

34.5/45 RECOVERY 77 %

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS	DEPTH
									50
									60
									70
									80
									90
									100
									110
									120
								Plug bit - No Core 130 ft.	130
4½/5		LR	VFSoG	$CaCO_3$				DR MdGl 0.1' Thk DR MdGl 0.1' Thk DR MdGl 0.1' Thk	
4.5/5									140
4.5/5				$CaCO_3$					
3.5/5				$CaCO_3$ MnO $CaCO_3$			U_3O_8 V_2O_5	Scatt. halo w. carnotite and V_2O_5 (?) at 148' Scatt. DR Md 0.1 to 0.2' Thk	
4/6		R		$CaCO_3$ MnO St.				Scatt. R-Gy MdGls 0.1' Thk	150
4/5		LGy		Limest. thr.				Scatt. LGy MdGlc 0.1' Thk	
4/5									160
4/5				Lim. Sc $CaCO_3$					
3/5									170
2.5/5								Biotite flks dess. 174-175	
								Hole bottomed 175.0 ft.	180
									200
								Jb	

21-G