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

U.S.A.E.C.

HOLE NO. K-108

PROJECT Lu Ki #6

LOCALITY Mesa 3 CLAIM

COLLAR ELEV. 7957 DEPTH 410

COORDINATES N 103 165 E 198749

DATE COMPLETED 1-27-55

LOGGED BY RL DATE Jan 31, 55

79.6/90 RECOVERY 88.5 %

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS	DEPTH
								Ore Zone: 340'-380' Recov: 33.7/40 = 84%	
									230
									240
									250
									260
									270
									280
									290
								360 CPS x 30	
									300
V Approx base Recapture ±20.0'									
									310
									320
								Plug Bit 320	
		DR							
		DGY		SANDY		Cbn			
		MGY		VFSoG				DR MDS GLS, SMALL, A, 321.5-322.5	
		DR							
		LGY		VF, SoG				Cbn, disseminated, S, 322-322.5	
		DGY						DR MDS GLS, LG, A, 324.5-325	
8.2/10		LGY		VF, SoG				~~DGY MDS GLS, LG, A, 325.5-326~~	
330		DGY		SANDY				DR MDS GLS, A, 526.5-527	
		LGY		VF, SoG					
								DGY MDS, A, 334-334.5	
					PYRITE	Cbn		PYRITE, SOME, ~~334-334.5~~	
		DGY						Cbn, A, 334-334.5	
		DR							
		LGY		VF, SoG					
		DGY							
		DR							
340		LGY		VF, SoG					
19.3/20		LR							
350		LGY							
						$CaCO_3$		$CaCO_3$, A, 356-357	
		DR						DR MDS GLS, S, 357-358	
360		DGY				PYRITE		PYRITE, SMALL, SP, 359.5-360	
		DR							
		LGY							
		DR							
		DGY							
		DR		450 CPS					
		DGY							
14.1/20									
370		LGY		VF, SoG, SHALY, GY		$CaCO_3$		$CaCO_3$, A, 370-373.5	
				2 x 30					
		DR							
		DR LGY		SHALY/R					
380		MR						$CaCO_3$, A, 380.5-381.5	
		LGY				$CaCO_3$		DR MDS GLS, LG, A, 380-382	
		MR							
		DR							
		DR		VF, SoG		$CaCO_3$		$CaCO_3$, A, 385-387.5	
								DR MDS GLS, A, 385-391	
390									
20.0/20		LGY							
		LR							
		YLR				Cbn		Cbn, LG, SP, 395-395.5	
		LR							
400								DR MDS GLS, 401-401.5	
		LGY						Cbn, VSP, 402-403.5	
		LR				Cbn		X3	
		LGY						LIM, A, 404-405.5	
		YW-GR				LIM		$CaCO_3$, A, 405.5-406	
		LR				$CaCO_3$		DR MDS GLS, A, 406.5-408.5	
18.0/18		LGY						GY-GN MDS GLS, A, 406.5-408.5	
410		DR						$CaCO_3$, A, 409-410	
		LGY		VF, SoG		$CaCO_3$			
				Hole bottomed @ 410.0'				Jb @ about 435.0	
420									
				Jb 7518 - 436'					