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

Log #1 U.S.A.E.C. Sheet #1 of 2

HOLE NO. 646

PROJECT Lukachukia #3 (N-Chuska Mtns.)

LOCALITY Nlaq-Mesa CLAIM ____

COLLAR ELEV. 7893.52 DEPTH 2446.0

COORDINATES N.-99,449 E-197,207

DATE COMPLETED 8-18-53

LOGGED BY RLR DATE 8-19-53

182.6/195 RECOVERY 93.6 %

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS	DEPTH
								Plug Bit 0-50	
								50.0 - N Core	50
								Rd Gy Mot R G1s, Int bdd Very Silty Ss 50% Gy 50% R Hem Stn, A V silty and poorly sorted	60
20/20		Gy		F-VF SOG					
		Mot DK Gy			Hem Stn CaCO3 A		U3O8 72.0 70.0	R Md Spt 5.1' Thk Sm Gy Gls 1.1' Thk	80
		LR		F-VF SOG				R Md Gls .1'	
20/20		LR						Gy Md Gls .1' Gy Md Gls .1'	
					Hem stn				90
		Gy		F-SOF	Hem stn A				
		LR		F-VF SOF					
					Hem A				100
20/20									
					Hem				110
		Gy-Gn		F-VF SOG	Hem A.				
		Gy			Lim Biot			CaCO3	
		Gy LR		VF SOG VF SOG	CaCO3			INT. R Md Gls 121'-124'	120
18.2/20		Gy-Gn					124' XXX 126'		
		R			CaCO3				140
		R-Gy			CaCO3			30% Gy	
		R		F-VF SOF					
		R LR		F-VF SOF	CaCO3		XXX XXXX XXX	R-Md-Gls-.1' Gy-Md-Gls-.4' Gy-Md-Gls-.4' Gy-Md-Gls-.2' Gy-Md-Gls-.1' Gy-Md-Gls-.3'	160
		Gy							
		Y-Gy							
		Gy					XXX 154 XXX 156	R-Md-Gls-.1' Biot R-Md-Gls-.2' Biot R-Md-Gls-.1' Gy Md-Gls-.1' Gy Md-Gls-.1'	
		R		F-VF SOG F-VF SOF	CaCO3		XXX		180
7/8									
								See Log #II	

Sample NO.
28678
74.-85'
28679
77.5-78.5'

7894
7622
272

646