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

U.S.A.E.C. (3)

HOLE NO. K-401

PROJECT Luki #6

LOCALITY Air Strip CLAIM

COLLAR ELEV. 6116' DEPTH 626'

COORDINATES N 125,914 E 218,180

DATE COMPLETED 7/27/55

LOGGED BY RFK DATE 8/4/55

298.8/376 RECOVERY 79.5 %

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS	DEPTH
								452-606 137/154 = 89.0%	600
10/10		DGy		FSoEx		Cbn.		Asphaltic sm.	
		YLBrGy		F-Peb SoP				Gy md. sms.	
5.6/10				FSoB				Dk gr gy md. sms.	610
		GrGy			Slight/y CaHC			Dk gr. gy md gls 0.1'	
9.5/10		Gn-B	SLUMP	F-M SoB		Cbn. Sms k		Cbn. Sms. A 563.5-566'	620
		GrGy		FSoEx		cbn.		Asphaltic sm. 0.1' Thk	
9.9/10		LBrGy		M-C SoG	Pyrite	Asphi. sphs.		Pyrite x/s s. Gn-B md gls. 0.1' Thk	
		GrGy		F-Peb SoP					630
		GrGy		FSoG	Pyrite	Cbn.		Pyrite x/s s.	
6/6		GrGy		F-Peb SoP		Cbn. sms.		Cbn. sms & pyrite x/s Gr-Gn & Gn B Md sms.	
				FSoG					640
		GrGy						Gn B Md Gl 0.2' Thk Gn B Md Gl 0.1' Thk	
9.7/10		GrGy		F-Peb SoP	Pyrite	Cbn. sms.		Gn Bl Md gl 0.7' Thk Cbn. sms & spks. & pyrite x/s	
		GrGy		F-M SoG				Gn Bl Md gl 0.4' Thk	650
7.2/10		GrGy		M-C SoP F-Peb SoP	Pyrite	Cbn. & Asphi. sms.		Cbn. & Asphaltic sms & spks. Pyrite x/s. Gn B md sms.	
								Tr S Tr deC	
		SYGyor		FSoG					660
		LGyor		F-M SoG				Graded bedding	
10/20		Gryor			Non Calc.				670
								Hole bottomed 626'	