

ORE    
 MIN.    
 BARREN

FAV.   
 UNFAV.

U.S.A.E.C.

HOLE NO. K-105

PROJECT Luki # 6

LOCALITY Mesa 2 CLAIM \_\_\_\_\_

COLLAR ELEV. 7980' DEPTH 475'

COORDINATES N 103, 107 E 200, 841

DATE COMPLETED 1/13/55

LOGGED BY RFK DATE 1/19/55

$\frac{86.5}{90}$  RECOVERY 96.1%

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS	DEPTH
300								405-435 $\frac{29.1}{30} = 97.0\%$	
310									
320									
330									
340									
350									
360									
370									
380									
385								Plug Bit - No Core 385'	
390		LGy						389.5-390.5 Scatt. DR Md Gls 0.4' Tnk DR Md Gl 0.2' Tnk	
395		Gy							
400		Gy							
405		Gy						Zone 406-408'	
410		GyGn							
415		LGy						412-413'	
420		GyGn						MnO(OH)st. 415.5-416.5' Scatt. DR Md Gls 0.2'	
425		LGy						419.5-420.5'	
430		LR						Min. 424.5-425'	
435		LGybr						429.5-430 Min. CaCO <sub>3</sub> ← 2,900 cps α 1	
440		LGyGn						Mn(OH) or hem. st. 434-434.5' Min. CaCO <sub>3</sub> 433.5-434	
445		LR						Min. CaCO <sub>3</sub> 437-438' Scatt. DR Md Gls 0.2' 441.5-442 Scatt. DR Md Gls 0.2'	
450		LR						chn. sms. less. v. sc. 443.5-445' DR Md Gl 0.2' Tnk	
455		LGy						Zone 450.5-452'	
460		LGy						Zone 456-457'	
465		LR						CaCO <sub>3</sub> 459.5-460 chn. sms. v. sc. 459.5-460'	
470		LR						Zone 463-464' Scatt. DR Md Gl Zone 465-466.5' DR Md Gl 0.8' Tnk Min. CaCO <sub>3</sub> 469-470' Mn(OH)st. 471-471.5 Scatt. DR Md Gls 0.8' Scatt. DR Gls 0.7' Tnk	
475								Hole bottomed 475'	
								JB - 7488 - 492'	