

ORE MIN. BARREN

FAV. UNFAV.

U.S.A.E.C.

HOLE NO. NC 1531

PROJECT Luke # 5

LOCALITY Mesa 1/2

CLAIM

COLLAR ELEV. 7865'

DEPTH 415'

COORDINATES N 102.627

E 205777

DATE COMPLETED 10-15-53

LOGGED BY RFK

DATE 10-27-53

RECOVERY 95.1%

$\frac{95.1}{100}$

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS	DEPTH
250								355 - 385 $\frac{28.9}{30} = 96.33$	
260									
270									
280									
290									
300								PEAK "A"	
310									
315									Plug Bit - No Core 315'
320									
325		Or			MnO <sub>2</sub> st.				$\frac{9.6}{10}$
330					MnO <sub>2</sub> st.				
335					MnO <sub>2</sub> st.				$\frac{9.7}{10}$
340					FSOG Lim & hem. st. S.				
345					CaCO <sub>3</sub>				
350		LR			VFSoG CO <sub>2</sub>			DR & Gy-Bn Md 61 0.2' TAK	$\frac{9.7}{10}$
355								Scott. DR Md 61 0.1' TAK	
360		LR							$\frac{7.2}{10}$
365		LR			Lim & MnO <sub>2</sub> st.				
370		LR			Lim. S. Cbn. like				$\frac{9.3}{10}$
375					CaCO <sub>3</sub>				
380					VFSoG CaCO <sub>3</sub>				
385		LR						Scott. DR Md 61 0.3' TAK	$\frac{9.6}{10}$
390								Scott. DR Md 61 0.3' TAK	
395		LR							$\frac{10}{10}$
400					VFSoG Hem. st. CaCO <sub>3</sub>			Scott. DR Md 61 & Sit. 2000	
405		R			Sit. 50' M CaCO <sub>3</sub>				$\frac{10}{10}$
410		LR			CaCO <sub>3</sub>				
415		LR			VFSoG CaCO <sub>3</sub>				$\frac{10}{10}$
								Hole bottomed 415' JB <sub>2</sub> 7434'	