

ORE MIN. BARREN

FAV. UNFAV.

U.S.A.E.C.

HOLE NO. N-502

PROJECT OLJATO

LOCALITY FLATIRONS CLAIM WITHDRAWN

COLLAR ELEV. 5044.5' DEPTH 107.0'

COORDINATES 172,394.8<sup>N</sup> 402,832.8<sup>E</sup>

DATE COMPLETED 5/12/55

LOGGED BY R.F.C. DATE 5/13/55

RECOVERY 85%

RM = 100.0'

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS				DEPTH
								CORE LOSS	CEMENT %	MET. MIN.	% MUDSTONE	
	OVERBURDEN											
	Ms											
	Plug 0 - 90.0'											
7.3 8.0	SS	Light gray to very light gray	medium	fine to medium	SiO <sub>2</sub> CaCO <sub>3</sub>	2		70% S 30% C		pyrite 4%		
1.7 2.0							RS	100% S 20% C				
5.5 7.0	sts	light bluish gray	thin	sts	SiO <sub>2</sub> clay	1	RM	50% S 40% clay 10% C		pyrite 4%		
	sts	greenish gray	thin	sts	SiO <sub>2</sub> con	1						
	Lower 10.0' of RS = 4% Ms, Carbon is common											
	Upper 4.0' of RM = altered light bluish gray sts.											