

ORE ---  
 MIN. ---  
 BARREN

FAV. ---  
 UNFAV.

U.S.A.E.C.

HOLE NO. N-361

PROJECT OLJATOH

LOCALITY FLATIRONS CLAIM WITHDRAWN

COLLAR ELEV. 5133.2 DEPTH 90'

COORDINATES 173,966.3 N 400,932.7 E

DATE COMPLETED 3/16/55

LOGGED BY R.F.C. DATE 3/17/55

RECOVERY 91 %

RM = 82.0'

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS			DEPTH	
								CORE LOSS	CEMENT %	MET. MIN.		% MUDSTONE
					Plug 0-60.0'							
8.9 9.0	SS.	pale yellowish orange	medium	medium	SiO <sub>2</sub> CaCO <sub>3</sub>	1		70% S 30% C			29%	
8.5 9.0	SS.	pale blue	medium	medium to coarse	SiO <sub>2</sub> CaCO <sub>3</sub>	3		60% S 40% C			49%	
4.0 6.0	SS. 0.0%	pale blue	medium	fine to medium	SiO <sub>2</sub> CaCO <sub>3</sub>	3	RS RM	70% C 30% S		Pyrite	10%	
5.8 6.0		greenish gray	thin	clay	clay SiO <sub>2</sub>	1		50% clay 30% S 20% C		Pyrite	60%	
		dk reddish brown	thin	clay	hem	1		0.0-0.7				
		X3						50% clay 40% S 10% C			90%	
	Lower 10.0' of RS = 69% MS, abundant carbon.											
	Upper 5.5' of RM is altered greenish gray silty MS.											