

ORE MIN. BARREN

FAV. UNFAV.

U.S.A.E.C.

HOLE NO. N-391

PROJECT OLJATO

LOCALITY FLATIRONS CLAIM WITHDRAWN

COLLAR ELEV. 5085.1 DEPTH 154.0'

COORDINATES 173,291.0 N 401,767.2 E

DATE COMPLETED 4/15/55

LOGGED BY R.F.C. DATE 4/16/55

RECOVERY 62 %

RM = 147.5

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS				DEPTH
								CORE LOSS	CEMENT %	MET. MIN.	% MUDSTONE	
	OVERBURDEN											0
												10
												20
												30
												40
												50
												60
												70
												80
												90
												100
												110
												120
												130
2.9 10.0	SS.	very light gray	medium	medium	SiO ₂ CaCO ₃	1		10% C 40% S 40% C	29%			130
4.7 7.0	SS.	light gray	medium	coarse	SiO ₂ CaCO ₃	2		75% Pyrite 25% S	39%			140
4.8 6.0	SS. SS. STS.	medium bluish gray light gray medium bluish gray	thin medium	ms. medium	clay SiO ₂ CaCO ₃ (clay)	1 2		60% clay 30% S 10% Pyrite	40%			140
5.5 6.0	STS. STS.	greenish gray grayish red	thin	sts	SiO ₂ clay	1		50% S 40% clay 10% C	20%			150
												150

P/49 0 - 125.0'

Lower 10.0' of RS = 15% MS,
carbon is common
Upper 4.5' of RM = altered greenish
gray sts.

~~1620 C~~