

ORE MIN. BARREN

FAV. UNFAV.

U.S.A.E.C.

HOLE NO. N-501

PROJECT OLJATO

LOCALITY FLATIRONS CLAIM WITHDRAWN

COLLAR ELEV. 5078.6 DEPTH 69.0'

COORDINATES 172,358.5^N 401,562.5^E

DATE COMPLETED 5/11/55

LOGGED BY R.F.C. DATE 5/12/55

RECOVERY 72%

Rm = 60'

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS				DEPTH
								CORE LOSS	CEMENT %	MET. MIN.	% MUDSTONE	
												0
												10
												20
5.0		greenish gray	thin	ms	clay	/		1.0	70% clay 20% S 10% C		70%	20
8.0	SS	very light gray	medium	fine	SiO ₂ CaCO ₃	/		3.4	80% S 20% C		29%	30
10.8												40
11.0	SS	Pale yellowish orange	medium	fine	SiO ₂ CaCO ₃	/		6.7	80% S 20% C		29%	50
7.3												60
10.0	SS	white	medium	fine	SiO ₂ CaCO ₃	/	RS	1.5	70% S 30% C Pyrite 20%		2085 g/s	60
8.5	sts	greenish gray	thin	sts	SiO ₂ clay	/	RM	1.0	60% S		30%	60
10.0	sts	grayish red	thin	sts	SiO ₂ hem	/		0.2	30% clay 10% C		30%	70
												70

P/49 0-20.0'

Lower 10.0' of RS = 79% MS, No Carbon
Upper 2.0' of RM = altered greenish gray sts.

X30

X3

X10