

ORE MIN. BARREN

FAV. UNFAV.

U.S.A.E.C.

HOLE NO. N-491

PROJECT OLJATO

LOCALITY FLATIRON/S CLAIM WITHDRAWN

COLLAR ELEV. 5045.4' DEPTH 105.0'

COORDINATES 172,325.2 N 402,512.2 E

DATE COMPLETED 5/2/55

LOGGED BY R.F.C. DATE 5/10/55

RECOVERY 61 %

RM = 97.5'

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS				DEPTH
								CORE LOSS	CEMENT %	MET. MIN.	% MUDSTONE	
	OVERBURDEN											
	SS											0
	Ms											30
												40
												50
												60
												70
												80
8.8 10.0	SS	Light gray	medium	fine	SiO ₂ CaCO ₃	1		70% S 30% C			29%	80
2.6 10.0	SS	Light gray	thin	medium to coarse	SiO ₂ CaCO ₃	1		70% S 30% C	Pyrite	49%		90
4.4 7.0	SS	greenish gray	thin	very fine	SiO ₂ clay	1	RS	50% S 30% clay 10% C	Pyrite	30%		100
2.5 3.0	SS	grayish red	thin	sts	SiO ₂ hem	1	RM	50% S 30% clay 10% C	Pyrite	30%		100
	<p>Lower 10.0' of RS - 99% Ms, no carbon</p> <p>Upper 4.0' of RM - altered greenish gray sts</p>											

Plug 0 - 75.0'

