

ORE MIN. BARREN

FAV. UNFAV.

U.S.A.E.C.

HOLE NO. N-507

PROJECT OLJATO

LOCALITY FLAT IRONS CLAIM WITHDRAWN

COLLAR ELEV. 5043.6' DEPTH 110.0'

COORDINATES 172,284.3^N 402,815.3^E

DATE COMPLETED 5/13/55

LOGGED BY R.F.C. DATE 5/14/55

RECOVERY 86 %

RM = 101.5'

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS			DEPTH	
								CORE LOSS	CEMENT	MET. MIN.		% MUDSTONES
											0	
											10	
											20	
											30	
											40	
											50	
											60	
											70	
											80	
9.8 10.2	SS	Light gray	medium	fine to medium	SiO ₂ CaCO ₃	1		0.9%	80% S 20% C		3%	80
7.2 9.0	SS	very light gray	medium	very fine grained	SiO ₂ CaCO ₃	2		12.0%	60% S 40% C		4%	90
1.6 3.0	SS	very light gray	medium	medium to coarse	SiO ₂ CaCO ₃	2	RS	12.0%	80% S 10% C 10% Pyrite		4%	100
7.1 8.0	sts	Light bluish gray	thin	sts	SiO ₂ clay	1	RM	0.9%	50% S 40% clay 10% C	Pyrite	50%	100
	sts	grayish red	thin	sts	SiO ₂ hem	1		0.3%	40% S 10% C		40%	110
	Lower 10.0' of RS = 49 MS, carbon is common											
	Upper 5.0' of RM = altered light bluish gray sts											

P/49 0-80.0'

clay x10

Pyrite 500%