

ORE MIN. BARREN

FAV. UNFAV.

U.S.A.E.C.

HOLE NO. N-473

PROJECT OLJATO

LOCALITY FLAT IRONS

CLAIM WITHDRAWN

COLLAR ELEV. 5082.0

DEPTH 102.0'

COORDINATES 173,102.6 N

401,765.6 E

DATE COMPLETED 4/21/55

LOGGED BY RFC

DATE 4/25/55

RECOVERY 84 %

$\bar{RM} = 98.0'$

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS				DEPTH	
								CORE LOSS	CEMENT %	MET. MIN.	% MUDSTONE		
	OVER BURDEN												
	Plug 0 - 70.0'												
7.4 8.0	SS	very pale orange	medium	medium	SiO <sub>2</sub> CaCO <sub>3</sub>	1		0.6'	80% 20%			29%	
	SS	very light gray	medium	very coarse	SiO <sub>2</sub> CaCO <sub>3</sub>	3		0.3'	71% 30%	Pyrite		29%	80
8.9 10.0	SS	very pale orange	medium	fine	SiO <sub>2</sub> CaCO <sub>3</sub>	2		0.5'	80% 20%			29%	
	SS	very light gray	medium	coarse	SiO <sub>2</sub> CaCO <sub>3</sub>	2		0.2'	80% 20%	Pyrite		29%	
	SS	grayish orange	medium	fine	SiO <sub>2</sub> CaCO <sub>3</sub>	2		0.2'	80% 20%			29%	
5.4 7.0	SS	white	medium	very coarse	SiO <sub>2</sub> CaCO <sub>3</sub>	2		1.6'	70% 30%	Pyrite		29%	90
	SS	very light gray	thin	fine	SiO <sub>2</sub> CaCO <sub>3</sub>	2	RS	0.3'				29%	
5.4 7.0	SS	grayish red	thin	MS	clay	1	RM	0.13'	60% 30% 10%			50%	100
	SS	grayish red	thin	MS	hem.	1						50%	

Lower 10.0' of RS = 4% MS, carbon is common  
Upper 2.0' of RM = greenish gray altered MS.