

ORE MIN. BARREN

FAV. UNFAV.

U.S.A.E.C.

HOLE NO. N-381

PROJECT OLJATO

LOCALITY FLAT IRONS CLAIM WITHDRAWN

COLLAR ELEV. 5096.0' DEPTH 108.0'

COORDINATES 173, 516.7' N 401, 487.1' E

DATE COMPLETED 4/17/55

LOGGED BY R.F.C. DATE 4/20/55

RECOVERY 82%

RM = 102.5'

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS			DEPTH
								CORE LOSS	CEMENT %	MET. MIN.	
	OVER BURDEN										
	Plug 0 - 65.0'										
6.9 / 10.0	SS	Pale yellowish orange	medium	medium	SiO ₂ CaCO ₃	2		3.0'	80% S 20% C	Pyrite 29%	50
6.9 / 10.0	SS	Light bluish gray	medium	coarse	SiO ₂ CaCO ₃	2		2.0'	50% C 50% S	Pyrite 39%	80
	SS	Pale yellowish orange	medium	coarse		1		0.0'	70% S 30% C	3%	
9.7 / 10.0	SS	very light gray	thin	fine to very fine	SiO ₂ CaCO ₃	2		0.0'	80% S 20% C	39%	90
	SS										
8.9 / 10.0	SS	white	medium	coarse	SiO ₂ CaCO ₃	1		0.0'	60% C 40% S	Pyrite 39%	100
	SS	very light gray	medium	medium		1	RS	0.0'	70% C 30% S	29%	
		light bluish gray	thin	MS	clay	1	RM	0.0'	50% C 50% S	Pyrite 50%	
2.7 / 3.0		grayish red	thin	MS	hem	1		0.0'	40% C 60% S	50%	
	<p>X3</p> <p>LOWER 10.0' of RS = 39% MS, carbon is common</p> <p>UPPER 3.0' of RM = altered light bluish gray MS.</p>										