

ORE MIN. BARREN

FAV. UNFAV.

U.S.A.E.C.

HOLE NO. N-493

PROJECT OLJATO

LOCALITY PLATIPONS CLAIM WITHDRAWN

COLLAR ELEV. 5046.8' DEPTH 111.0'

COORDINATES 172,390.7 N 402,599.6 E

DATE COMPLETED 5/4/55

LOGGED BY R.F.C. DATE 5/9/55

RECOVERY 75%

RM = 103.5'

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS			DEPTH	
								CORE LOSS	CEMENT %	MET. MIN.		% MUDSTONE
	OVER BURDEN											
	SS											0
												10
	MS											20
												30
												40
												50
												60
												65
5.9 6.0	SS	Light gray	medium	fine	SiO ₂ CaCO ₃	1		70% S 30% C			29%	70
9.3 10.0	SS	Very light gray	medium	medium	SiO ₂ CaCO ₃	1					29%	80
6.4 10.0	SS	Light gray	thin	fine	clay	1		80% S 20% C			29%	85
	SS	Very light gray	medium	medium	SiO ₂ CaCO ₃	2		70% S 30% C		Pyrite	39%	90
6.9 10.0	SS	Light gray	medium	fine	SiO ₂ CaCO ₃	3				Pyrite	39%	95
	SS	Very light gray	medium	medium to coarse	SiO ₂ CaCO ₃	2		70% S 30% C		Pyrite	49%	100
	SS	Very light gray	thin	fine to medium	SiO ₂ CaCO ₃	1				Pyrite	29%	105
6.0 10.0	sts	Light bluish gray	thin	sts	SiO ₂ clay	19		10% S 30% C 10% H		Pyrite	25%	110

0-65' P/49

1.7' 1.0'
0.9' 1.3'
1.1' 1.7'
0.0' 1.1'
3.4' 1.9'

Lower 10.0' of Rs = 39% Ms, carbon is common
Upper 5.5' of Rm = altered light bluish gray sts.