

ORE MIN. BARREN

FAV. UNFAV.

U.S.A.E.C.

HOLE NO. N-498

PROJECT OLJATO

LOCALITY FLAT IRONS CLAIM WITHDRAWN

COLLAR ELEV. 5046.2' DEPTH 106.0'

COORDINATES 172,584.5^N 402,512.4^E

DATE COMPLETED 5/10/55

LOGGED BY R.F.C. DATE 5/11/55

RECOVERY 89%

RM = 101.0'

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS				DEPTH	
								CORE LOSS	CEMENT	MET. MIN.	% MUDSTONES		
	OVERBURDEN												
	SS												0
													10
													20
													30
													40
													50
													60
													70
													80
9.6	SS	pale yellow orange	medium	fine	SiO ₂ CaCO ₃	1		70% S 30% C				2%	80
10.0													85
8.0	SS	light grey	medium	fine	SiO ₂ CaCO ₃	1		60% S 40% C				3%	90
10.0													95
1.6	SS	very light	medium	very fine	SiO ₂ CaCO ₃	2		70% S 30% C				3%	100
2.0	SS	light grey	medium	fine	SiO ₂ CaCO ₃	1		50% S 50% C				2%	100
3.9	sts	greenish grey	thin	sts	SiO ₂ clay	1		50% S 50% C				40%	100
4.0	sts	greyish red	thin	sts	SiO ₂ hem	1		40% S 60% C				40%	100
	<p>X3</p> <p>Lower 10.0' of RM = 39% Ms, carbon is common</p> <p>Upper 2.0' of RM = altered greenish grey sts.</p>												

Plug 0-80.0'

FS RM

Old operation

565' 0" S