

ORE MIN. BARREN

FAV. UNFAV.

U.S.A.E.C.

HOLE NO. N-495

PROJECT OLJATO

LOCALITY FLATIRONS CLAIM WITHDRAWN

COLLAR ELEV. 50445' DEPTH 110.0'

COORDINATES 172,342.1<sup>N</sup> 402,813.7<sup>E</sup>

DATE COMPLETED 5/11/55

LOGGED BY R.F.C. DATE 5/12/55

RECOVERY 78 %

RM = 104.5'

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS				DEPTH
								CORE LOSS	CEMENT %	MET. MIN.	% MUDSTONE	
	OVERBURDEN											0
	SS											20
	MS											50
												80
9.0 10.0	SS	Light gray	medium	fine	SiO <sub>2</sub> CaCO <sub>3</sub>	1		80% S 20% C			2%	90
6.6 10.0												
3.2 4.0	SS	light gray	medium	medium	SiO <sub>2</sub> CaCO <sub>3</sub>			20% C 40% S 20% S			4%	100
4.5 6.0	sts	light bluish gray	thin	sts	SiO <sub>2</sub> clay	1		50% S 40% clay 10% C			Pyrite 40%	110
	sts	gray	thin	Z	SiO <sub>2</sub> hem	1					40%	

P/49 0-80.0

Lower 10.0' of RS = 39% MS, no carbon

Upper 4.5' of RM = altered light bluish gray sts

Vertical scale markings on the left side of the table.

Vertical scale markings on the right side of the table.