

ORE MIN. BARREN

F.V. UNFAV.

U.S.A.E.C.

HOLE NO. N-342

PROJECT OLJATO

LOCALITY FLATIRONS CLAIM WITHDRAWN

COLLAR ELEV. 5125.5 DEPTH 111.0'

COORDINATES 173,792.2 N 401,105.7 E

DATE COMPLETED 3/19/55

LOGGED BY R.F.C. DATE 3/20/55

RECOVERY 81%

RM = 101.5'

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	CORE LOSS	CEMENT %	MET. MIN.	MISCELLANEOUS	DEPTH
7.3 / 10.0	SS	Pale yellowish gray	medium fine	fine	SiO <sub>2</sub> CaCO <sub>3</sub>	1		← 0.3' →	70% S 30% C		29%	70
9.6 / 12.0	SS	Light bluish gray	medium	coarse	SiO <sub>2</sub> CaCO <sub>3</sub>	3		← 0.5' →	70% S 30% C Pyrite		10%	80
8.6 / 10.0	SS	Light gray	medium	fine	SiO <sub>2</sub> CaCO <sub>3</sub>	3		← 0.2' →	40% S 40% C		3%	90
5.0 / 5.0								← 0.2' →	40% S		5%	90
6.7 / 10.0		medium bluish gray	thin	clay	clay SiO <sub>2</sub>	1		← 0.6' →	50% S 50% C	Pyrite 60%		100
		dark reddish brown	thin	clay	hem. SiO <sub>2</sub>	1		← 0.6' →	40% S 10% C		60%	110
	Lower 10.0' of RM = 49% MS, abundant carbon Upper 5.5' of RM is medium light gray altered MS.											
											30% 37%	