

ORE MIN. BARREN

FAV. UNFAV.

U.S.A.E.C.

HOLE NO. V-483

PROJECT OLJATO

LOCALITY FLATIRONS CLAIM WITHDRAWN

COLLAR ELEV. 5073.5' DEPTH 125.0'

COORDINATES 172,831.5' N 402,229.7' E

DATE COMPLETED 4/27/55

LOGGED BY R.F.C. DATE 4/28/55

RECOVERY 94%

RM = 116.0

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS			DEPTH	
								CORE LOSS	CEMENT %	MET. MIN		% MUDSTONES
	OVERBURDEN											
	SS											10
	MS											30
												40
												50
												60
												70
												80
												90
												95.0'
9.7/10.0	SS	light gray	medium	fine to medium	SiO ₂ CaCO ₃	2		70%	57%	29%		105
	SS	Light gray	medium	coarse	SiO ₂ CaCO ₃	2		60% C 40% Pyrite	29%			110
9.0/10.0	SS	Light gray	thin	very fine	SiO ₂ CaCO ₃	2		80% S 20% C	39%			115
	SS	Light gray to very light gray	medium	fine	SiO ₂ CaCO ₃	2		60% C 40% S	29%			120
9.4/10.0	STS	greenish gray	thin	sts	SiO ₂ clay	1	RM	50% S	40%			125
	STS	grayish red	thin	sts	SiO ₂ hem	1		40% S 10% C	20%			130
	Lower 10.0' of RS = 39% MS, Carbon is common											
	Upper 3.0' of RM = altered greenish gray sts											