

ORE MIN. BARREN

FAV. UNFAV.

U.S.A.E.C.

HOLE NO. N-389

PROJECT OLJATO

LOCALITY FLATIRONS CLAIM WITHDRAWN

COLLAR ELEV. 5090.3 DEPTH 150.0'

COORDINATES 173,421.7 N 401,659.9

DATE COMPLETED 4/13/55

LOGGED BY R.F.C. DATE 4/14/55

RECOVERY 83%

RM = 143.0'

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS				DEPTH
								CORE LOSS	CEMENT	MET. MIN.	% MUDSTONE	
	OVERBURDEN											
	Plug 0 - 120.0'											
7.4 10.0	SS.	white	medium to coarse	medium	SiO ₂ CaCO ₃	1		70% C 30% S Pyrite 29%				12
	SS.	very light gray	medium coarse	medium	SiO ₂ CaCO ₃	2		50% C 50% S Pyrite 4%				13
7.7 9.0	SS.	very light gray	medium	medium	SiO ₂ CaCO ₃	2		60% C 40% S Pyrite 29%				14
5.4 6.0	SS.	light bluish gray	medium	medium	SiO ₂ CaCO ₃	2	RS	80% C 20% S Pyrite 5%				15
4.3 5.0	sts	medium bluish gray	thin	sts	SiO ₂ clay	1	RM	60% S 30% C Pyrite 20%				16
	sts	grayish red	thin	sts	SiO ₂ hem	1		10% C 20%				17
	Lower 10.0' of RS = 49% MS abundant carbon											
	Upper 5.0' of RM = altered medium bluish gray sts.											