

ORE MIN. BARREN

FAV. UNFAV.

U.S.A.E.C.

HOLE NO. N-392

PROJECT OLJATO

LOCALITY FLATIRONS CLAIM WITHDRAWN

COLLAR ELEV. 5086.9 DEPTH 159.0'

COORDINATES 173,330.5 N 401,812.6 E

DATE COMPLETED 4/14/55

LOGGED BY R.F.C. DATE 4/15/55

RECOVERY 79%

RM = 150.5'

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS				DEPTH
								CORE LOSS	CEMENT	MET. MIN.	% MUDSTONES	
	OVERBURDEN											
	Plug 0 - 130.0'											
8.2 / 10.0	ss.	white	medium	medium	SiO ₂ CaCO ₃	1		0.3'	60% S 40% C 20% S 30% S		29%	130
	ss.	light gray	medium	medium	SiO ₂ CaCO ₃	1		1.7'	80% S 20% C		29%	140
4.4 / 6.0	ss.	very light gray	medium	medium	SiO ₂ CaCO ₃	3		1.5'	80% Pyrite 20% S		59%	140
2.8 / 3.5	ss.	light gray	medium	medium	SiO ₂ CaCO ₃	3	RS	0.2'	60% S 40% C		Pyrite 59%	150
7.5 / 9.5	sts	medium bluish gray to greenish gray	thin	sts	SiO ₂ clay	1	RM	2.0'	60% S 30% S		Pyrite 159%	150
	sts	grayish red	thin	sts	SiO ₂ hem.	1		0.3'	30% S 10% C		1770 C/S 159%	160
	<p>Lower 10.0' of RS = 59% MS, abundant carbon</p> <p>Upper 6.0' of RM = altered medium bluish gray to greenish gray sts.</p>											