

ORE MIN. BARREN

FAV. UNFAV.

U.S.A.E.C.

HOLE NO. N-343

PROJECT OLJATO

LOCALITY FLATIRONS CLAIM WITHDRAWN

COLLAR ELEV. 5126.8 DEPTH 102.0'

COORDINATES 173,741.4^N 401,086.1^E

DATE COMPLETED 3/22/55

LOGGED BY R.F.C DATE 3/22/55

RECOVERY 93 %

RM = 97.0'

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS				DEPTH
								CORE LOSS	CEMENT %	MET. MIN.	% MUDSTONE	
7.0	SS	Very Pale Blue	medium	Coarse		1		70% S 30% C				49
7.0	SS	grayish orange	medium	fine	SiO ₂ CaCO ₃	1		10% C 40% S				49
	SS	Pale blue	medium	medium		1		50% S 50% C	Pyrite			70
10.0	SS	Pale blue	medium	very coarse	SiO ₂ CaCO ₃	1		10% C 20% S	Pyrite			109
9.8	SS	Light gray	medium	medium	CaCO ₃ SiO ₂	2		70% S 30% C	Pyrite			80
5.5	SS	Light gray	medium	fine	SiO ₂ CaCO ₃	2		70% S 30% C	Pyrite			90
7.0	SS	Pale blue	medium	medium		2	RS	80% C 20% S				29
2.2		greenish gray	thin	clay	clay	1	RM	60% clay 20% C	Pyrite			60
3.0		dark reddish brown	thin	clay	hem	1		10% C				100

(Handwritten notes and corrections in red ink, including 'X3' and '6400')

Lower 10.0' of RS = 39% MS, carbon is common.
 Upper 3.0' of RM is altered greenish gray MS.