

ORE MIN. BARREN

FAV. UNFAV.

U.S.A.E.C.

HOLE NO. N-347

PROJECT OLJATO

LOCALITY FLATIRONS CLAIM WITHDRAWN

COLLAR ELEV. 5126.6 DEPTH 121.0'

COORDINATES 173,792.2 N 401,253.5 E

DATE COMPLETED 3/24/55

LOGGED BY R.F.C. DATE 3/28/55

RECOVERY 60 %

$R_M = 115.0'$

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS				DEPTH
								CORE LOSS	CEMENT %	MET. MIN.	% MUDSTONE	
				Plyg 0-90.0'								
$\frac{5.3}{6.0}$	SS	very light gray	thin	very fine	SiO ₂ CaCO ₃	3		↑ 1.0 ↓	70% S 30% C	Pyrite 2%		
$\frac{4.6}{9.0}$	SS	bluish white	medium	coarse	SiO ₂ CaCO ₃	3		↑ 5.5 ↓	70% S 30% C		3%	100
$\frac{3.4}{6.0}$	SS	very light gray	thin	very fine	SiO ₂ CaCO ₃	2		1.2	70% S 30% C		2%	40
$\frac{1.8}{5.0}$	SS	bluish white	medium	very coarse	SiO ₂ CaCO ₃	1		1.4	60% S 40% C	Pyrite 4%		
$\frac{1.8}{5.0}$	SS	very light gray	medium	fine	SiO ₂ CaCO ₃	2	RS	1.4	50% S 50% C		2%	
$\frac{3.5}{5.0}$	STS	light bluish gray	thin	sts.	SiO ₂ clol	1	RM	1.6	50% S 30% C	Pyrite	30%	
	STS	reddish brown	thin	sts.	SiO ₂ hem.	1		0.4	60% S 30% C 10% clay		30%	120
		X3							10% C			
	Lower 10.0' of RS = 3% Ms carbon common											
	Upper 4.0' of RM is altered light bluish gray sts.											