ORE ____ ____ FAV.
MIN. ____ ✓ UNFAV.
BARREN ✓

U.S.A.E.C.

HOLE NO. N-377

PROJECT OLJATO

LOCALITY FLATIRONS CLAIM WITHDRAWN

COLLAR ELEV. 5102.8 DEPTH 116.0

COORDINATES 173,628.9 N 401,377.4 E

DATE COMPLETED 4/4/55

LOGGED BY R.F.C. DATE 4/6/55

RECOVERY 85 %

RM = 108.5

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS: CORE LOSS	CEMENT %	MET. MIN.	% MUDSTONE	DEPTH
			Plug 0-85.0'									
5.1/6.0	SS.	Light gray	thin	fine to very fine	SiO_2 $CaCO_3$	2		1.4'	80% 20%		2%	90
6.3/7.0	SS	Light bluish gray	medium	very coarse	SiO_2 $CaCO_3$	3		0.3	70% S 30% C	Pyrite	4%	
8.5/9.0	SS	Light gray	thin	fine		2		0.4	80% S 20% C		2%	100
	SS	Light gray	medium	coarse		2			80% C 20% S	Pyrite	3%	
	SS	medium Light gray	medium	medium	SiO_2 $CaCO_3$	1		0.2'	60% S 40% C		3%	
							RS		70% C 30% S			
6.5/9.0	St.	Light bluish gray	thin	sts	SiO_2 clay	1	RM	0.1	40% S 30% C	Pyrite	30%	110
	St.	grayish red	thin	sts	SiO_2 hem	1		0.0	30% clay		30%	

Lower 10.0' of RS = 3% ms, carbon is common

Upper 5.5' of RM = altered light bluish gray sts.