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

U.S.A.E.C.

HOLE NO. N-475

PROJECT OLJATO

LOCALITY FLATIRONS CLAIM WITHDRAWN

COLLAR ELEV. 5074.7' DEPTH 107.0'

COORDINATES 172,998.3 N 401,865.3 E

DATE COMPLETED 4/25/55

LOGGED BY R.E.C. DATE 4/26/55

RECOVERY 93 %

FM = 100.5'

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS: CORE LOSS	MISCELLANEOUS: CEMENT %	MISCELLANEOUS: MET. MIN.	MISCELLANEOUS: % MUDSTONE	DEPTH
		OVERBURDEN										0
												10
												20
												30
												40
												50
												60
												70
8.1/9.0	SS	Light gray	medium	coarse	SiO_2 $CaCO_3$	1		0.4'	0.1' 0.4'	80% S 20% C		49%
	SS	very Light gray	medium	fine		1						29%
	SS	white	medium	coarse	SiO_2 $CaCO_3$	3				70% C 30% S 60% S 40% C	Pyrite	39%
9.7/10.0	SS	Light gray	medium	medium	SiO_2 $CaCO_3$	1		0.6'		70% S 30% C		29%
	SS	white	medium	coarse to fine	SiO_2 $CaCO_3$	3		0.3'		60% C 40% S	Pyrite	59%
8.0/8.0	SS	Light gray	medium	fine to medium	SiO_2 $CaCO_3$	2		0.1'		70% S 30% C	Pyrite	29%
5.4/6.0	sts	Light bluish gray	thin	sts	SiO_2 clay	1	RM	0.5'		60% S	Pyrite	20%
3.0/4.0	sts	greyish red	thin	sts	SiO_2 hem.	1		1.0'		30% clay 10% C		20%

Plug 0 – 70.0'

X 10

X 3

Lower 10.0' of RS = 2% MS, carbon is common

Upper 2.5' of RM = Light bluish gray sts.