

ORE MIN.
 BARREN

FAV.
 UNFAV.

U.S.A.E.C.

HOLE NO. N-481

PROJECT OLJATO

LOCALITY FLATIRONS CLAIM WITHDRAWN

COLLAR ELEV. 5077.4' DEPTH 121.0'

COORDINATES 172,989.7^N 402,128.3^E

DATE COMPLETED 4/29/55

LOGGED BY R.F.C. DATE 5/1/55

RECOVERY 80 %

RM = 114.5'

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS				DEPTH
								CORE LOSS	CEMENT %	MET. MIN.	% MUDSTONES	
												0
												10
												20
												30
												40
												50
												60
												70
												80
												85.0'
8.9 9.0	SS.	very light gray	medium	medium	SiO ₂ CaCO ₃	1		0.6'	70% S 30% C		2%	90
3.9 6.0	SS.	very light gray	medium	medium to coarse	SiO ₂ CaCO ₃	1		2.8'	90% S 30% C		4%	100
2.2 5.0	sts	medium light gray	thin	sts	SiO ₂ clay	1		0.9'	50% S 10% C 20% S 40% C		40%	110
3.0 3.0	SS	very light gray	medium	very fine	SiO ₂ CaCO ₃	1	X10	0.3'	70% S 30% C		2%	110
6.7 7.0	SS	very light gray	medium	medium	SiO ₂ CaCO ₃	1	Rs	0.0'	70% S 30% C		4%	110
1.0 1.0	sts	light bluish gray	thin	sts	SiO ₂ clay	1	Rm	1.7'	60% S 30% clay 10% C	Pyrite	30%	120
3.2 5.0	sts	grayish red	thin	sts	SiO ₂ lim	1		0.3'	30% S 10% C		30%	120
												120

Plug 0 - 85.0'

Lower 10.0' of Rs = 13% Ms, No carbon
 Upper 9.0' of Rm = light bluish gray altered sts

X3