ORE ____
MIN. ✓
BARREN ____

✓ FAV.
____ UNFAV.

U.S.A.E.C.

HOLE NO. N-506

PROJECT OLJATO

LOCALITY FLAT IRONS CLAIM WITHDRAWN

COLLAR ELEV. 5076.6' DEPTH 63.0'

COORDINATES 172,3042 N 401,504.6 E

DATE COMPLETED 5/12/55

LOGGED BY R.F.C. DATE 5/14/55

RECOVERY 72 %

TM = 58.5'

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS: CORE LOSS	CEMENT %	MET. MIN.	% MUDSTONE	DEPTH
												0
												10
												20
												30
												40
9.4 / 10.0	SS	Pale yellowish orange	medium	fine	SiO_2 $CaCO_3$	/		1 / 1.2	80% S 20% C		2%	
1.3 / 3.0												50
1.9 / 6.0	SS	yellowish gray	1st medium	medium	SiO_2 $CaCO_3$	/	TS	6.0	70% S 30% C		3%	
4.0 / 4.0	sts	greenish gray	thin	sts	SiO_2 clay	/	TM	2.0	60% S 30% C 10% Q		25%	60
	sts	grayish red	thin	sts	SiO_2 hem	/					25%	

P/49 0-40.0'

812 C/S

X10

X3

TS = 3% MS, 10% carbon

TM = altered greenish gray sts.

Lower 10.0' of TS

Upper 1.0' of TM