

ORE ---
 MIN. ---
 BARREN

FAV. ---
 UNFAV.

U.S.A.E.C.

HOLE NO. N-373

PROJECT OLJATU

LOCALITY FLAT IRONS CLAIM WITHDRAWN

COLLAR ELEV. 5104.1 DEPTH 1240'

COORDINATES 173,688.5 N 401,386.5 E

DATE COMPLETED 4/2/55

LOGGED BY R.F.C. DATE 4/3/55

RECOVERY 62 %

RM = 117.0'

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS				DEPTH
								CORE LOSS	CEMENT %	MET. MIN.	% MUDSTONE	
												0
												10
	STS.											20
												30
												40
												50
	STS.											60
												70
												80
												90
												100
1.8 5.0	SS.	very light gray	medium		SiO ₂ coating				70% C 30% S			110
3.6 7.0										Pyrite 29%		115
6.4 7.0	STS	medium light gray	thin	sts	SiO ₂ clay		FS		70% C 30% S			120
	STS	dk reddish brown	thin	sts	SiO ₂ hem		RM		40% S 30% C 30% clay 10% C			125
												130
												140
												150
												160
												170
												180
												190
												200
												210
												220
												230
												240
												250
												260
												270
												280
												290
												300
												310
												320
												330
												340
												350
												360
												370
												380
												390
												400
												410
												420
												430
												440
												450
												460
												470
												480
												490
												500

Lower 10.0' of FS = 29% MS, carbon is common
 Upper 4.5' of RM = altered medium light gray sts.