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

U.S.A.E.C.

HOLE NO. N-490

PROJECT OLJATO

LOCALITY FLAT IRONS CLAIM WITHDRAWN

COLLAR ELEV. 5061.3' DEPTH 114.0'

COORDINATES 172,453.8 N 402,334.7 E

DATE COMPLETED 5/4/55

LOGGED BY R.F.C. DATE 5/9/55

RECOVERY 78 %

TM = 108.0'

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS: CORE LOSS	MISCELLANEOUS: CEMENT %	MISCELLANEOUS: MET. MIN.	MISCELLANEOUS: % MUDSTONE	DEPTH
												0
												10
												20
												30
												40
												50
												60
												70
												80
												90
												100
												110

Plug 0.-85.0'

5.8/7.0	SS	very light grey	thin	fine to medium	SiO_2 $CaCO_3$	1		1.2'	70% S 30% C			2%
0.9/3.0/0.5/2.0	SS	very light grey	medium	medium to coarse	SiO_2 $CaCO_3$	1		1.8'				8%
5.7/7.0	SS	very light grey	medium	very fine	SiO_2 $CaCO_3$	1		0.8'	60% S 40% C			2%
3.6/4.0	SS	very light grey	medium	coarse to very coarse	SiO_2 $CaCO_3$	3 X10	RS	0.5'	60% S 40% C 80% C 20% S	Pyrite	8%	
3.0/5.0 X3	sts	Light bluish grey	thin	sts	SiO_2 clay	1	RM	1.8'	60% S 30% clay 10% C	Pyrite	25%	
1.0/1.0	sts	greyish red	thin	sts	SiO_2 Hem	1		0.2'			25%	

Lower 10.0' of RS = 3% Pyrite, Carbon is abundant

Upper 4.5' of RM = altered light bluish grey sts