

ORE ---  
 MIN. ---  
 BARREN

FAV.   
 UNFAV.

U.S.A.E.C.

HOLE NO. N-355

PROJECT OLJATO

LOCALITY FLAT IRONS

CLAIM WITHDRAWN

COLLAR ELEV. 5116.2

DEPTH 90.0'

COORDINATES 174,099.8<sup>N</sup>

401,133.5<sup>E</sup>

DATE COMPLETED 4/3/55

LOGGED BY R.F.C.

DATE 4/4/55

RECOVERY 87%

TRM = 84.0'

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS			DEPTH
								CORE LOSS	CEMENT %	MET. MIN.	
9.4 10.2	SS,	Pinkish gray	medium	fine	SiO <sub>2</sub> CaCO <sub>3</sub>	1		0.6	50% S 50% C		29% 60
0.0 8.0	SS,	Pinkish gray	medium	fine	SiO <sub>2</sub> CaCO <sub>3</sub>	1		0.0	60% C 40% S		29% 70
3.8 4.0	SS,	medium light gray	medium	fine to medium	SiO <sub>2</sub> CaCO <sub>3</sub>	3		0.5	70% C 30% S		29%
4.8 6.0	SS,	light gray	thin	very fine	SiO <sub>2</sub> CaCO <sub>3</sub>	2		0.5	80% C 20% S		30% 80
3.4 5.0	SS,	medium light gray	medium	medium to coarse	SiO <sub>2</sub> CaCO <sub>3</sub>	3	TRM	0.5	40% C 60% S Pyrite		39%
1.1 2.0	sts,	medium gray	thin	sts	SiO <sub>2</sub> clay	1	TRM	1.6	60% S 40% C Pyrite		30%
	sts,	dark reddish brown	thin	sts	SiO <sub>2</sub> hem	1		0.9	10% C 90% S		30% 90

LOWER 10.0' of TRS = 3% MS, abundant carbon  
 UPPER 3.0' of TRM = altered medium gray sts.

