

ORE MIN. BARREN

FAV. UNFAV.

U.S.A.E.C.

HOLE NO. N-399

PROJECT OLJATO

LOCALITY FLATIRONS CLAIM WITHDRAWN

COLLAR ELEV. 5075.1 DEPTH 130.0

COORDINATES 173,033.9<sup>N</sup> 401,915.2<sup>E</sup>

DATE COMPLETED 4/20/55

LOGGED BY R.F.C. DATE 4/25/55

RECOVERY 75 %

RM = 121.0'

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS				DEPTH
								CORE LOSS	CEMENT %	MET. MIN.	% MUDSTONE	
	OVERBURDEN											
	Ply 0 - 110.0'											
4.6 7.0	SS	very light gray	medium	fine	SiO <sub>2</sub> CaCO <sub>3</sub>	1		80% S 20% C	Pyrite	29%		
3.4 4.0	SS	white	medium	very coarse	2	1	RS	60% S 40% S	Pyrite	49%		12
1.4 3.0	sts	light bluish gray	thin	sts	SiO <sub>2</sub> clay	1	RM	50% S 40% clay 10% C	Pyrite	30%		
5.6 6.0	<del>X3</del> sts	<del>gray</del> red	<del>thin</del>	<del>sts</del>	<del>SiO<sub>2</sub></del> hem	<del>1</del>		<del>60% S 30% clay 10% C</del>		<del>20%</del>		
Lower 10.0' of RS = 29% Ms, no carbon												
Upper 3.5' of RM = light bluish gray sts												