

ORE MIN. BARREN

FAV. UNFAV.

U.S.A.E.C.

HOLE NO. N-360

PROJECT OLJATO

LOCALITY FLAT IRONS CLAIM WITHDRAWN

COLLAR ELEV. 5132.5 DEPTH 84.0'

COORDINATES 174,023.8^N 400,927.4^E

DATE COMPLETED 3/22/55

LOGGED BY R.F.C. DATE 3/23/55

RECOVERY 70%

RM = 76.0'

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS				DEPTH
								CORE LOSS	CEMENT %	MET. MIN.	% MUDSTONE	
8.7 9.0	SS	very pale orange	medium	medium	SiO ₂ CaCO ₃	1		0.3'	60% S 40% C			29%
5.0 5.0		dk. yellowish orange	medium									50%
3.9 6.0	SS	grayish olive	thin	medium clay	clay	1		0.802'	70% S 30% C			49% 60%
3.4 8.0	SS	pale yellowish orange	medium	coarse	SiO ₂ CaCO ₃	1		6.4'	70% S 30% C			39%
4.8 7.0	SS	pale blue	medium	coarse	SiO ₂ CaCO ₃	1		1.1' 0.6'	70% S 30% C			49%
2.8 5.0	SS	pale blue	medium	fine	SiO ₂ CaCO ₃	1	RS	1.1' 0.6'	70% S 30% C			15%
2.2 4.0	sts.	Light bluish gray	thin	sts		1	RM	2.2'	40% S 40% C 20% clay			30%
	sts.	dk reddish brown	thin	sts	hem	1		1.2'	60% S 30% C 10% clay			
	Lower 10.0' of RS = 89% MS, no trace of carbon											
	Upper 4.0' of RM is altered light bluish gray MS											