

ORE MIN. BARREN

U.S.A.F.C.

F.A.V. UNFAV.

HOLE NO. V-193

PROJECT OLJATO, UTAH, DIST 4

LOCALITY HOLIDAY MESA CLAIM

COLLAR ELEV. 5398.4 DEPTH 163.0

COORDINATES 199, 071.4N 4029625E

DATE COMPLETED 10/26/54

LOGGED BY H.P.W. DATE _____

RECOVERY 86 %

RECOVERY
GEOLOGIC COLUMN
COLOR
BEDDING
TEXTURE
GRAIN COATINGS
CARBON
ORE MINERALS
MISCELLANEOUS
CORE LOSS
ACID ACTION
CEMENT
MET. MIN
% MUD
DEPTH

3.2	3.5	2.4	3.5	7.9	8.5	10.6	12	8.6	9	2.5	3.5	6.2	8.0	3.2
SS	SS	SS	SS	SS	SS	SS	SS	SS	SS	SS	SS	SS	SS	SS
RED	RED	RED	RED	RED	RED	RED	RED	RED	RED	RED	RED	RED	RED	RED
THN	THN	THN	THN	THN	THN	THN	THN	THN	THN	THN	THN	THN	THN	THN
SILT CLAY	SILT CLAY	SILT CLAY	SILT CLAY	SILT CLAY	SILT CLAY	SILT CLAY	SILT CLAY	SILT CLAY	SILT CLAY	SILT CLAY	SILT CLAY	SILT CLAY	SILT CLAY	SILT CLAY
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
←.5→	←2.8→	←.4→	←2.9→	←.5→	←2.8→	←.4→	←2.9→	←.5→	←2.8→	←.4→	←2.9→	←.5→	←2.8→	←.4→
—	W-MILD INCREASE	—	W-MILD INCREASE	—	W-MILD INCREASE	—	W-MILD INCREASE	—	W-MILD INCREASE	—	W-MILD INCREASE	—	W-MILD INCREASE	—
—	5-80 K10	—	5-80 K10	—	5-80 K10	—	5-80 K10	—	5-80 K10	—	5-80 K10	—	5-80 K10	—
—	2-10	—	2-10	—	2-10	—	2-10	—	2-10	—	2-10	—	2-10	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
60	3%	60	3%	60	3%	60	3%	60	3%	60	3%	60	3%	60

NOTE: TEM ALTERED ZONE = 0.5' FROM RED TO GRAY
 % MUDSTONE IN LOWER 10.0' IS 3%
 CARBON CONTENT LOWER 10.0' IS 3

L = LIMONITE
 K = KAOLINITE
 C = CALCITE

BOTTOM 163.0'