

ORE MIN. BARREN

FAV. UNFAV.

U.S.A.E.C.

HOLE NO. 1-183

PROJECT OLYATO, UTAH, DISTA

LOCALITY HOLIDAY MESA CLAIM HITEN 3

COLLAR ELEV. 5358.0 DEPTH 136

COORDINATES 198,081.2N 403,565.5E

DATE COMPLETED 11/29/54

LOGGED BY H.P.W. DATE 11/30/54

RECOVERY 88 %

CONTACT = 131.6

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS	DEPTH
75	SS	Gray	Thin	fine	Calc	0	Pyrite	5-70	130
60	SS	Red to Gray	Thick	fine	Calc	0	Pyrite	5-70	120
45	SS	Buff Gray	Thin	fine	Calc	0	Pyrite	5-70	110
30	SS	Gray	Thin	fine	Calc	0	Pyrite	5-70	100
15	SS	Gray	Thin	fine	Calc	0	Pyrite	5-70	90
0	SS	Gray	Thin	fine	Calc	0	Pyrite	5-70	80
	SS	Gray	Thin	fine	Calc	0	Pyrite	5-70	70
	SS	Gray	Thin	fine	Calc	0	Pyrite	5-70	60
	SS	Gray	Thin	fine	Calc	0	Pyrite	5-70	50
	SS	Gray	Thin	fine	Calc	0	Pyrite	5-70	40
	SS	Gray	Thin	fine	Calc	0	Pyrite	5-70	30
	SS	Gray	Thin	fine	Calc	0	Pyrite	5-70	20
	SS	Gray	Thin	fine	Calc	0	Pyrite	5-70	10
	SS	Gray	Thin	fine	Calc	0	Pyrite	5-70	0

NOTE: EM ALTERED ZONE = 0.5' (?) RED TO GRAY
 IN LOWER 10.5' RES % MUDSTONE = 41%
 CARBON CONTENT = 5
 CORE RECOVERY IN ORE ZONE < 50%

5-70
C-30