

ORE -----  
 MIN. -----  
 BARREN -----

FAV. -----  
 UNFAV. -----

U.S.A.E.C.

HOLE NO. N-59

PROJECT 01 Jetoh

LOCALITY Holiday Mesa CLAIM Reid #1

COLLAR ELEV. 5452.4 DEPTH 176

COORDINATES 199,498.8N 401,107.0 E

DATE COMPLETED 8-12-54

LOGGED BY LBG DATE 8-16-54

RECOVERY 81 %

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS			DEPTH
								Core loss estimate	% Ironite	CaCO <sub>3</sub> - SiO <sub>2</sub> Cement	
					0-145' Plug bit						
13.5	SS	Gy	Thk	VC	CaCO <sub>3</sub>	R		5	50-C	0	13.5
18.0	SS	Gy	M	SS	SiO <sub>2</sub>	R	Core loss	22	50-C	25	18.0
	SS	Gy	Thk	VC	SiO <sub>2</sub>	C			25-C		15.5
	SS	Gy	Thk	VC	CaCO <sub>3</sub>	R	Core loss	22	70-C	5	16.5
11.5	SS	Gy	Thk	VC	CaCO <sub>3</sub>	R		22	75-C	5	11.5
13.0	SS	Gy	Thk	VC	CaCO <sub>3</sub>	R		22	25-S	5	13.0
	SS	Gy	Thk	VC	SiO <sub>2</sub>	R		22	10-C	5	17.5
									90-S	5	17.6
									Bottom		

Lower 10.0' R<sub>s</sub> = 2% Mudstone (estimate)  
 Upper 2.5' R<sub>m</sub> altered R to Gy

Note: High core loss locations indicated under core loss heading.