

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

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

U.S.A.E.C.

HOLE NO. N-68

PROJECT Oljetoh

LOCALITY Holiday Mesa CLAIM C-3

COLLAR ELEV. 5452.0 DEPTH 203

COORDINATES 199,517.1 N 401,553.0 E

DATE COMPLETED 9-16-54

LOGGED BY 136 DATE 9-18-54

RECOVERY 98 %

193.0' = Rm

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS		DEPTH
								Core loss	% Mudstone	
					0-165' Plug bit					165
6.6 7.0	SS	Gy	Thk	C	Ca SiO <sub>2</sub>	R	0.1'	50-C 50-S 30-C 70-S	1	X3
0.0-0.5 8.0-8.5	Gy Gy	Thn	Cgl	SiO <sub>2</sub>	Clay A		0.4'	Pyr 30-C 70-S	10	205 175
12.8 13.0	SS	Gy	Thk	M to C	SiO <sub>2</sub> Clay	R	0.1'	35-C 65-S	2	X3
	SS	Wh	Thk	VC	Ca CO <sub>3</sub>	R to C		85-C 15-S	2	
	Gn Gn	Thn	C	Ca Clay	R+OC R			85-C 15-C	0	
	Gn-Wh Gn	Thn	Cgl	Ca Clay	R+OC R			90-C 10-C	25	185
	Wh-Gn Gy	Thn	SS	Ca	R			80-C 20-C	40	
	Gy-Gn Gy	Thn	Cgl	Ca Si	Clay A	R		35-C	35	1170 115
8.4 8.5	Wh Gy	Med Thn	C	CaCO <sub>3</sub>	to C		0.1'	75-C 25-S	3	
	Brn Gy	Thn	Cgl	Ca CO <sub>3</sub>	C A	R Rm		Pyr Clay 75-C 25-S 90-C	4	
9.4 9.5	R	Thk	Sts	SiO <sub>2</sub>	R		0.1'	10-C 90-S	5	195
										203
								Bottom		

Lower 10.0' Rm = 16% to Mudstone  
 Upper 0.7' Rm altered R to Gy