ORE ____ ____ FAV.
MIN. ____ ____ UNFAV.
BARREN ____

U.S.A.E.C.

HOLE NO. N-71

PROJECT Oljeton

LOCALITY Holiday Mesa CLAIM Reid #1

COLLAR ELEV. 5460.2 DEPTH 171

COORDINATES 199,864.5N 401,250.2E

DATE COMPLETED 8-20-54

LOGGED BY IBG DATE 8-20-54

RECOVERY 95 %

165.5 Rm

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS: Core Loss	% Limonite CaCO3 - SiO2 Cement	% Mudstone	DEPTH
				0-140' Plug bit							140
18.7/19.0	SS	GY	Med.	M	SiO2	R		0.3	<2	20-C 80-S 0	150
	SS	GY	M	C	SiO2	R			<2	30-C 70-S 2	160 X3
10.7/12.0	SS	GY	M to THK	VC	CaCO3	R			<2	60-C 40-S 3	465 X3
	Gr.			X10			Rs			10-C	170
	R	thn	thn	MS	SiO2	R	Rm	<5 *	<2	90-S 80	171
	X3										

Bottom

Lower 10.0' of Rs = 1% Mudstone (estimate)
Upper 1.5' of Rm altered R to Gn

* Core loss in bottom run measured 1.3' but 0.5' possible loss at Rs-Rm is only apparent loss. The rest of the loss is likely drillers error in measurement as core is sound.