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

U.S.A.E.C.

HOLE NO. N-50

PROJECT Climax

LOCALITY Holiday Mesa CLAIM C-3

COLLAR ELEV. 5454.1 DEPTH 210

COORDINATES 199,593.0N 401,680.8E

DATE COMPLETED 8-21-54

LOGGED BY IBG DATE 8-21-54

RECOVERY 90 %

201.0 Rm

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS: Core Loss	% Limonite	$CaCO_3$ - SiO_2 Cement	% Mudstone	DEPTH
				a-175' Plug bit								175
18.5 / 19.0	SS	Gy	Thn	M	SiO_2					15-C 85-S		
			Thn.	C	Ca	C				30-C 70-S		
			Thn	M.				0.5'	<2	15-C 85-S	3	185
			Thk		Si_2O_2							
				C	Ca & SiO_2	C				35-C 65-S		
				VC	Ca					85-C		195
3.0 / 16.0		Gy X30	Thk	V.C. to cgl. X30	$CaCO_3$	R	X30	1.4' Rs	<2	80-C 20-S	13	205
		Gn.	Thn	MS				Rm 2.3'		10-C	90	
		R	Thk	SiO_2 X3	Si_2O_2	R		0.8'	<2	90-S	20	210

Bottom

Lower 10.0' of Rs = 4 % Mudstone (estimated)
Upper 3.5' of Rm altered R to Gn & Pink
Exact location of 3.0' Core loss in bottom run is uncertain.