

LITHOLOGIC DESCRIPTION OF SAMPLES SUBMITTED FOR ASSAY<sup>1/</sup>

Core samples from S & P Corporation Corehole WC-1 drilled in 1965  
in SE1/4NE1/4NE1/4 sec 14 (775 ft S/N line and 425 ft E/W line),  
T 11 S, R 10 E, Duchesne County, Utah

Surface elevation: 7440 feet  
Sampled section: 55.0-71.4 feet

From	To	Description
55.0	55.8	Marlstone: light to medium gray. Massive with common fossil fragments.
55.8	57.3	Marlstone: light gray and medium to dark brownish gray. Massive with common fossil fragments.
57.3	59.7	Marlstone: light gray with some medium gray. Massive with some fossil fragments.
59.7	61.0	Marlstone: medium to dark grayish brown. Massive with some fossil fragments.
61.0	63.5	Marlstone: dark brownish gray. Massive.
63.5	66.0	Missing.
66.0	68.0	Marlstone: medium to dark brownish gray. Massive. Common blebs and stringers of nahcolite?
68.0	70.2	Marlstone and siltstone: medium brownish gray and light to medium gray. Massive with common banding. Some isolated fossil fragments.
70.2	71.4	Marlstone: light to medium gray. Massive.
71.4	216.0	Marlstone, mudstone and some fine-grained sandstone: pale buff, medium gray with rare gray black and common medium grayish, red-purple. Mostly massive with red-purple seemingly associated to ash deposits.

<sup>1/</sup> By W. T. Hill, Jr.