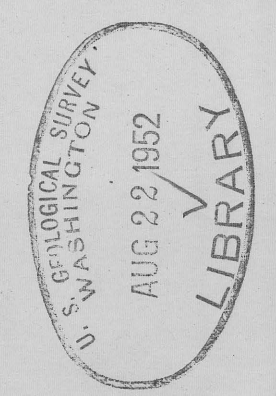


EXPLANATION

Upper		Mancos shale (Present in this area only as a thin mantle above the Dakota sandstone)		Dakota sandstone- Mancos shale undifferentiated	CRETACEOUS
	Lower			Dakota sandstone	
Upper		Brushy Basin shale member of Morrison formation (Only upper member of Morrison formation is present here)			JURASSIC



BASE MAP COMPILED BY SOIL CONSERVATION  
SERVICE, U.S. DEPT. OF AGRICULTURE  
MARCH 1952

4	3	2	1
5	6	7	8
11	10	9	
13	14	15	16

VERDURE  
QUADRANGLE

**PHOTOGEOLOGIC MAP**  
**VERDURE - 12**  
**SAN JUAN COUNTY, UTAH**  
PHOTOGEOLOGY BY R. J. HACKMAN  
SCALE 1:24,000

This map is preliminary and has not  
been edited or reviewed for conformity  
with U. S. Geological Survey standards  
and nomenclature.

Stratigraphic column modified from  
U. S. Geol. Survey Prof. Paper 188.

Utah (Verdure 12 quad). Geol. 1:24,000. 1952.  
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R29a  
no. 52-65  
quad. 12  
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