



Qal	Oc	Alluvium and valley fill, Qal; covering deposits, undifferentiated, Oc	QUATERNARY
Km	Kmf		
Kmf	Kmt	Mancos shale, upper part, Km; Ferron(?) sandstone member, Kmf; Tununk shale member, Kmt	CRETACEOUS
Kd			
Kb	Kbu	Dakota sandstone	CRETACEOUS
Kbl			
Jmbb	Jms	Probable equivalent of the Burro Canyon formation Undifferentiated, Kb; upper unit, Kbu; lower unit, Kbl	CRETACEOUS
Jcu			
Jsb		Morrison formation Brushy Basin shale member, Jmbb; Salt Wash sandstone member, Jms	JURASSIC
Jcu			
Jc		Summerville formation	JURASSIC
Jc			
Jc		Entrada sandstone	JURASSIC
Jc			
Jc		Carmel formation	JURASSIC
Jc			

Contact  
Can be accurately located within 30 feet horizontally

Contact  
Can be approximately located within 30 to 200 feet horizontally

Contact  
Cannot be located accurately; probable error greater than 200 feet

Fault  
Dashed where approximately located  
U, upthrown side; D, downthrown side

Anticline  
Showing trace of axial plane and direction of plunge  
Approximately located

Syncline  
Showing trace of axial plane and direction of plunge  
Approximately located

Strike and dip of beds  
Based on field measurement

Approximate strike and dip of beds  
Based on photo-interpretation

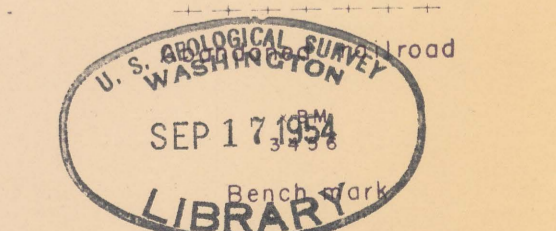
Inferred strike and dip of beds  
Based on photo-interpretation of area where bedding is obscure

Strike of approximately vertical joints  
Based on photo-interpretation

Uninterpretable linear feature on photograph  
May be geologically significant

Primary road      Secondary road

Fence      Trail



Note: The lower unit of the probable equivalent of the Burro Canyon formation is believed to be the Buckhorn conglomerate, and the upper unit, the Cedar Mountain shale of Stokes (Geol. Soc. America Bull., vol. 55, 1944)

Names of members of the Mancos shale are based on C.B. Hunt's Geologic Map of the Henry Mountains Region, Utah, U.S. Geol. Survey Oil and Gas Inv. Map OM 131, 1952.

(200)  
T67m  
no. 754

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

4	3	2	1
6	7	8	
12	11	10	9
13	14	15	16

WOODSIDE QUADRANGLE

PHOTOGEOLOGY BY P. P. ORKILD  
SCALE 1:24,000  
APRIL 1954

Roads as classified in this map series are as follows:  
Primary roads are marked on photographs by two or more white lines; secondary roads are marked by one or more white lines; tertiary roads are marked by one or more white lines; and roads are marked by one or more white lines.  
When other information is lacking, roads are classified by their appearance on aerial photographs.

Stratigraphic column for this area modified from U.S. Geol. Survey Bull. 866, 1959. Geologic and geologic field data from U.S. Geol. Survey Oil and Gas Inv. Map OM 131, 1952. Quaternary data from U.S. Geol. Survey Oil and Gas Inv. Map OM 131, 1952.

Utah (Woodside 5 quad). Geol. 1:24,000. 1954.  
cop. 1.



M(200)  
R29c  
no. 54-222  
C.1