



EXPLANATION

	QUATERNARY
	JURASSIC (?)
	TRIASSIC

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

Probable or doubtful contact

Probable or doubtful fault

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

Strike and dip of beds  
Based on field measurement

Strike and dip of beds  
Computed by photogrammetric methods

Approximate strike and dip of beds  
Based on photo-interpretation

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

Horizontal beds

Conspicuous resistant bed within  
a formation  
May be traceable only locally

Strike of approximately vertical  
joints  
Based on photo-interpretation

Mine or quarry

County boundary

Secondary road

Trail

Bench mark

PLANIMETRY TAKEN FROM U. S. GEOLOGICAL SURVEY  
TOPOGRAPHIC MAP MOAB 3, S.W. (UNPUBLISHED)

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

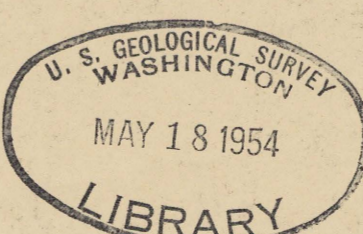
4	3	2	1
5	6	7	8
12	11	10	9
14	15	16	

MOAB  
QUADRANGLE

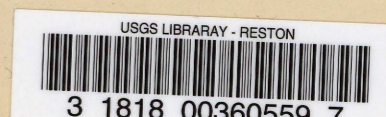
PHOTOGEOLOGY BY W. H. ECKSTEIN  
SCALE 1:24,000  
OCTOBER 1953

Roads as classified in this map series are as follows:  
Primary roads are maintained and graded, traversable by  
two-wheel-drive vehicles; secondary roads are traversable  
possibly by two-wheel-drive vehicles; trails are not  
traversable by four-wheel-drive vehicles except locally.  
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. 908, 1940. Geographic and geologic field data also  
from U.S. Geol. Survey Bull. 908, 1940.  
Maps of this series have been compiled mainly from photo-  
geologic data but have not been checked in the field, hence  
they have not had the benefit of thorough evaluation with  
respect to maps compiled entirely from field data.



Utah (moab 13 quad). Geol. 1:24,000. 1953.  
cop.



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R290  
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