

TOPOGRAPHY

FEB 16 1913

DEPARTMENT OF THE INTERIOR  
FRANKLIN K. LANE, SECRETARY  
U.S. GEOLOGICAL SURVEY  
GEORGE OTIS SMITH, DIRECTOR

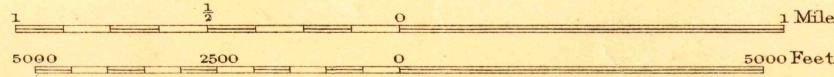
STATE OF CALIFORNIA  
HIRAM W. JOHNSON, GOVERNOR  
W. F. MCCLURE, STATE ENGINEER

CALIFORNIA  
BACHELOR VALLEY QUADRANGLE



ENGRAVED JUNE 1913 BY U.S.G.S.  
R. B. Marshall, Chief Geographer  
Geo. R. Davis, Geographer in charge  
Topography by Duncan Hannegan, W. N. Vance,  
and O. G. Taylor.  
Control by L. F. Biggs and D. S. Birkett.  
Surveyed in 1913.

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| T        | V |
| Hannegan |   |



Contour interval 5 feet.  
Datum is mean sea level.

USCS  
Historical File  
Topographic Division

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MAIN INFORMATION OFFICE  
GEOLOGICAL SURVEY

Edition of 1918.  
BACHELOR VALLEY, Calif