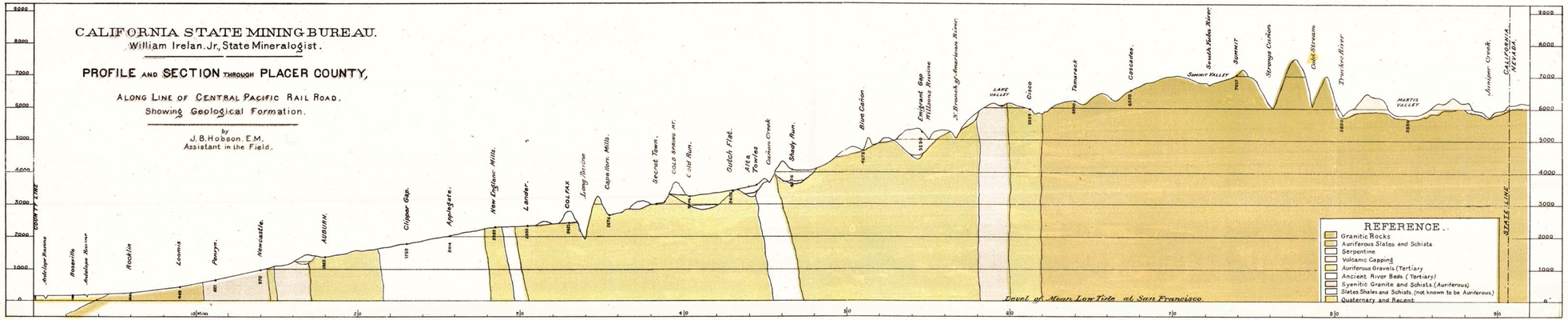
CALIFORNIA STATE MINING BUREAU.
William Irelan. Jr, State Mineralogist.
PROFILE AND SECTION THROUGH PLACER COUNTY,
ALONG LINE OF CENTRAL PACIFIC RAIL ROAD.
Showing Geological Formation.
by
J. B. Hobson. E.M.
Assistant in the Field.
COUNTY LINE
Antelope Ravine
Rocklin
Loomis
Penryn
Newcastle
AUBURN
Clipper Gap
Applegate
New England Mills
Lincoln
COLFAX
Long Ravine
Cape Horn Mills
Secret Town
COLD SPRING HT.
Cold Run
Dutch Flat
Alta
Towles
Cochran Creek
Sandy Run
River Cañon
Emigrant Gap
Millions Ravine
N. Branch of American River
LAKE VALLEY
Cisco
Tamarack
Cascades
South Yuba River
SUMMIT VALLEY
SUMMIT
Strongs Cañon
Cold Stream
Truckee River
MARTIS VALLEY
Juniper Creek
CALIFORNIA
NEVADA
STATE LINE
Level of Mean Low Tide at San Francisco.
REFERENCE.
Granitic Rocks
Auriferous Slates and Schists
Serpentine
Volcanic Capping
Auriferous Gravels (Tertiary)
Ancient River Beds (Tertiary)
Syenitic Granite and Schists (Auriferous)
Slates Shales and Schists, (not known to be Auriferous)
Quaternary and Recent
10 Miles
2/0
3/0
4/0
5/0
6/0
7/0
8/0
9/0