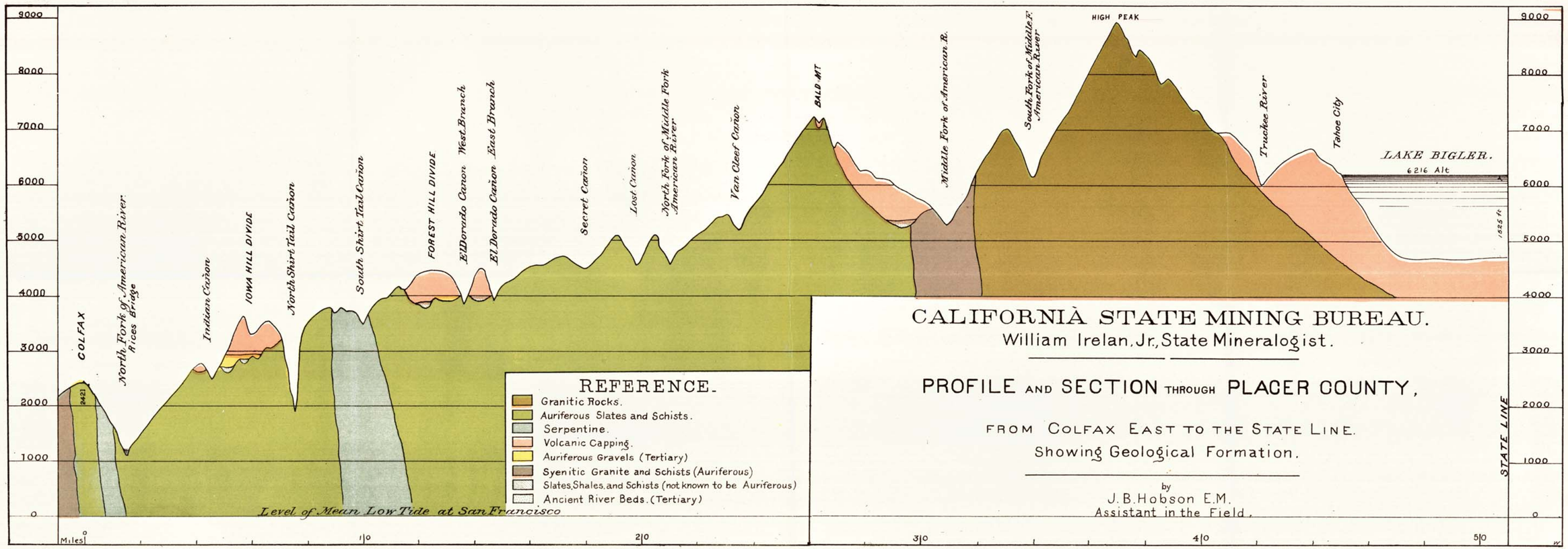
CALIFORNIA STATE MINING BUREAU.
William Irelan, Jr., State Mineralogist.
PROFILE AND SECTION THROUGH PLACER COUNTY,
FROM COLFAX EAST TO THE STATE LINE.
Showing Geological Formation.
by
J. B. Hobson E.M.
Assistant in the Field.
REFERENCE.
Granitic Rocks.
Auriferous Slates and Schists.
Serpentine.
Volcanic Capping.
Auriferous Gravels (Tertiary)
Syenitic Granite and Schists (Auriferous)
Slates, Shales, and Schists (not known to be Auriferous)
Ancient River Beds. (Tertiary)
Level of Mean Low Tide at San Francisco
COLFAX
2421
North Fork of American River
Rices Bridge
Indian Cañon
IOWA HILL DIVIDE
North Shirt Tail Cañon
South Shirt Tail Cañon
FOREST HILL DIVIDE
El Dorado Canon West Branch
El Dorado Cañon East Branch
Secret Cañon
Lost Canon
North Fork of Middle Fork American River
Van Cleef Cañon
BALD MT
Middle Fork of American R.
South Fork of Middle F. American River
HIGH PEAK
Truckee River
Tahoe City
LAKE BIGLER.
6216 Alt
1625 ft
STATE LINE
9000
8000
7000
6000
5000
4000
3000
2000
1000
0
Miles
1
2
3
4
5