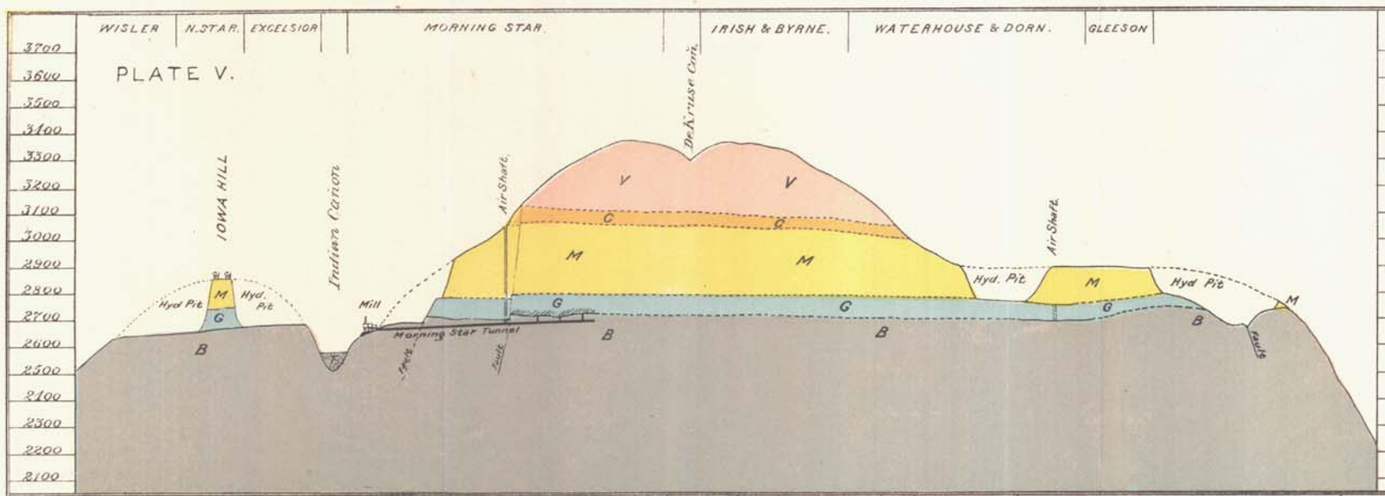


CALIFORNIA STATE MINING BUREAU.

William Irelan. Jr., State Mineralogist.

LONGITUDINAL SECTION PLATES,

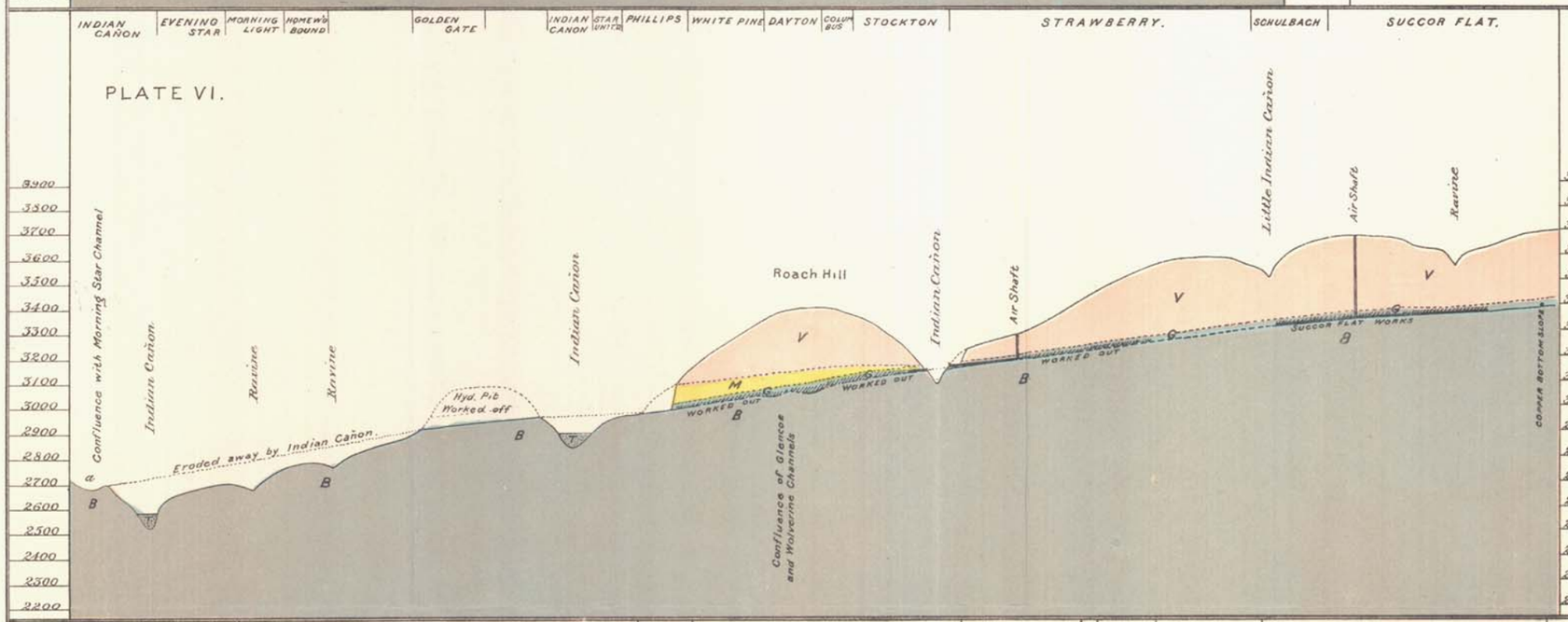
ACCOMPANYING GEOLOGICAL MAP OF

IOWA HILL MINING DISTRICT,

PLACER COUNTY.

by J. B. Hobson. Assistant in the Field.

HORIZONTAL SCALE IN FEET



REFERENCE.

Volcanic Capping	V
Clay.	C
Mixed Gravel.	M
Blue Gravel.	G
Gravel in Secondary Channels.	S
Underlying Metamorphic Rocks.	B
Tailings	T

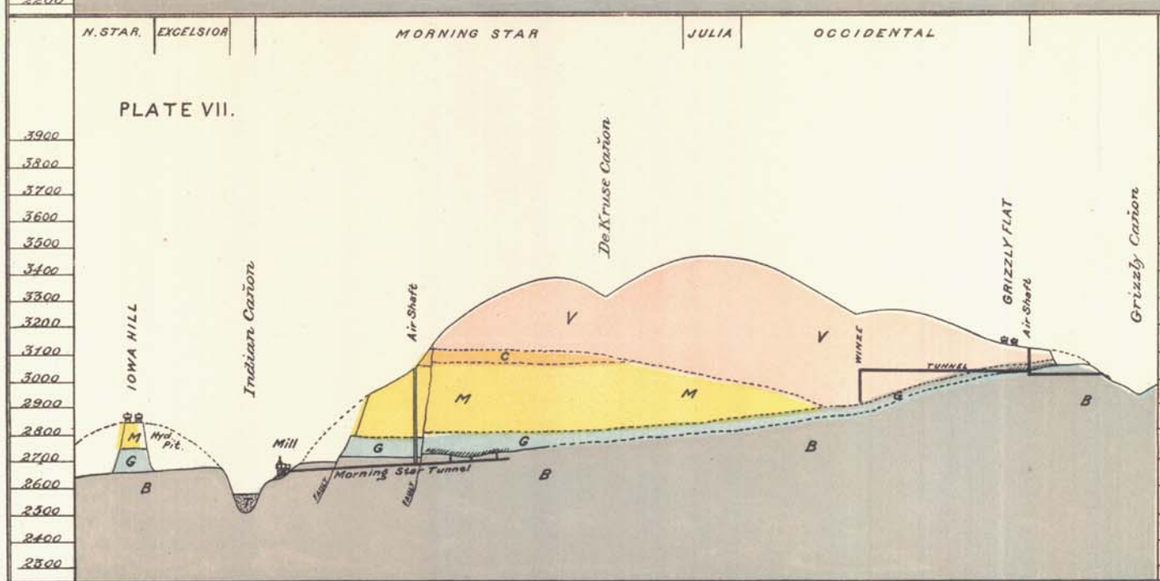
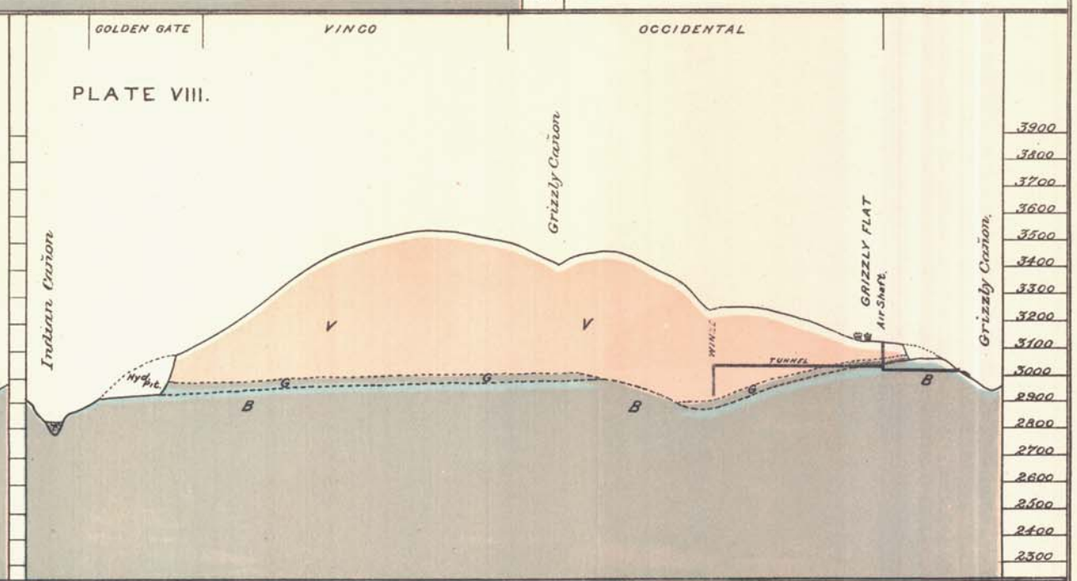
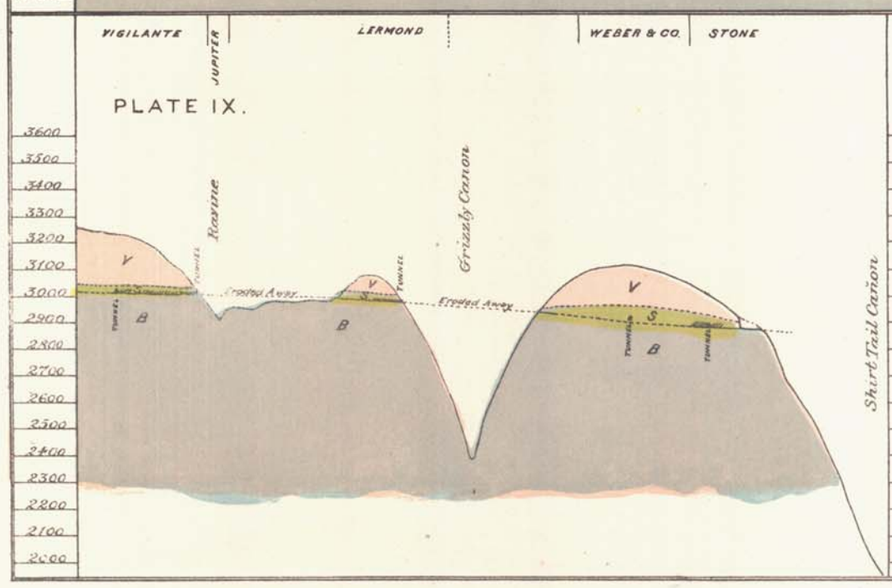
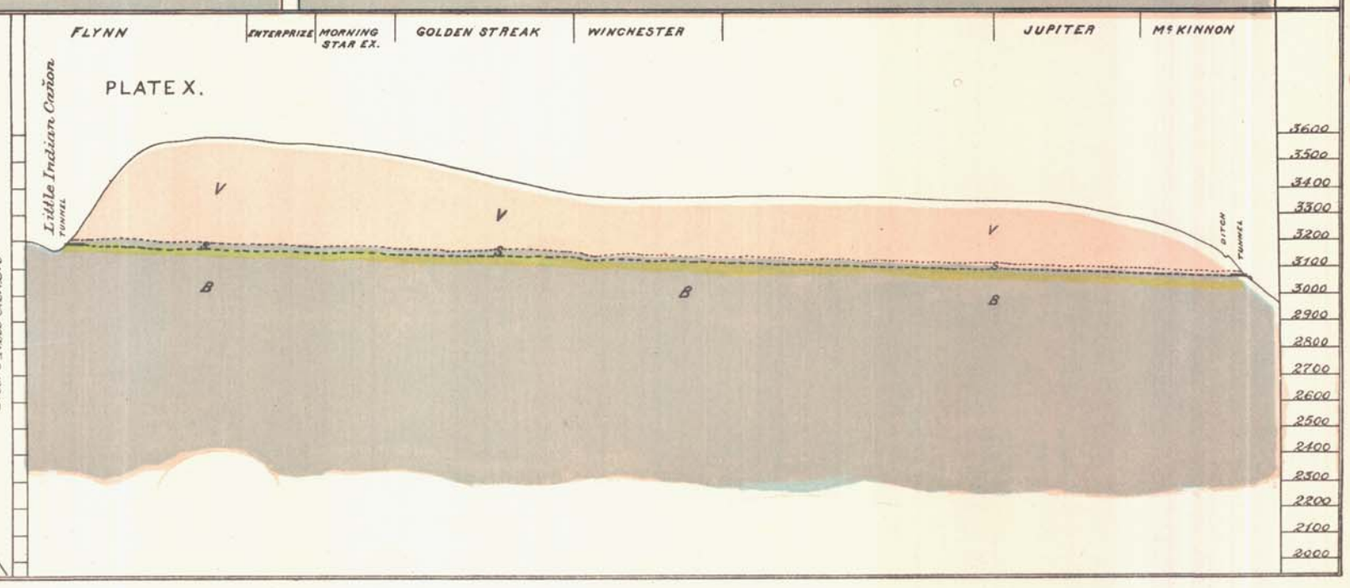
PLATES.

V. Section on Morning Star Channel (a) from Iowa Hill, East and South to Refuge Canon.

VI. Section on Succor Flat Channel, from confluence with Morning Star Channel North East through Roach Hill and Succor Flat Works.

VII. Section through Morning Star and Grizzly Flat Channels - Iowa Hill to Grizzly Flat.

VIII. Section on Golden Gate Channel, from Golden Gate Pit South to Grizzly Flat.

IX. Section on Vigilante Channel.

X. Section on Long Point Channel From inlet at Flynns Tunnel South to outlet at McKinnon's Tunnel.