



Qa	Alluvium	HOLOGENE
Q1s	Landslide debris	QUATERNARY
Qod	Older alluvium	QUATERNARY
QTf	Valley sediments (Locally derived gravel, sand, clay)	PLEISTOCENE
QTp	QTf - Tulare Formation	PLEISTOCENE
QTr	QTr - Paso Robles Form. UNCONFORMITY	PLEISTOCENE
Tm	McLure Shale Member (siliceous shale)	MOHNIAN
Tmd	Devilwater Shale Member (argillac. shale)	LOUISIAN
Tmg	Gould Shale Member - (siliceous shale)	RELIZIAN
Ttb	Buttonbed Sandstone Member	MIOCENE
Ttm	Media Shale Member - (clay shale)	SAUCESIAN
Ttc	Carneros Sandstone Member	SAUCESIAN
Tth	Santos Shale Member	SAUCESIAN
Ttw	Wygol Sandstone Member	ZEMORIAN
Tts	Sandstone, undivided	OLIGOCENE
Tpr	Point of Rocks Sandstone (marine) (sh = clay shale)	OLIGOCENE
Tkg	Gredal Shale Member of Kreyenhagen Shale (marine)	EOCENE
Ta	Avenal Sandstone (marine)	EOCENE
Tl	Lodo Formation (clay shale; marine)	EOCENE
Kp	Panoche Formation (clay shale, thin sandstone beds; marine)	UPPER CRETACEOUS
Kgf	Gravelly Flat Formation (clay shale; thin sandstone beds; marine)	LOWER CRETACEOUS

- Contact
- Dashed where doubtful
- Anticline
- Syncline
- Axis of fold, showing direction of plunge
- Fault
- Dashed where doubtful
- Dotted where concealed
- Arrows indicate horizontal movement
- Microfossil locality
- Abandoned well drilled for oil or gas
- Inclined
- Vertical
- Overturned
- Strike and dip of strata



GEOLOGIC MAP OF THE LAS YEGUAS RANCH QUADRANGLE  
KERN AND SAN LUIS OBISPO COUNTIES, CALIFORNIA

GEOLOGY BY T.W. DIBBLEE JR., 1977

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