UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF CALIFORNIA
EARL WARREN, GOVERNOR
C. H. PURCELL, DIRECTOR OF PUBLIC WORKS
EDWARD HYATT, STATE ENGINEER

U. S. G. S.
FILE COPY
Inspection and Editing.

CALIFORNIA
BLISS RANCH QUADRANGLE
7½-MINUTE SERIES

(Sandy Mush) (Lingard) (Plainsburg)

120° 30′ 37° 07′ 30″ — R. 13 E. R. 14 E. — 27′ 30″ — 2 030 000 FEET — 25′ — R. 14 E. R. 15 E. — 120° 22′ 30″ 37° 07′ 30″

MERCED 12 MI. EL NIDO 0.7 MI.

GRANT ROAD WASHINGTON JEFFERSON MADISON JACKSON RD HARRISON ROAD TYLER VAN BUREN ROAD ADAMS ROAD GRANT ROAD BUCHANAN RD PIERCE ROAD TILLMAN ROAD POLK ROAD LINCOLN ROAD

MERCED CO
MADERA CO

Chowchilla River

Fresno River

Ash Slough

Slough

CHOWCHILLA 6.5 MI.

JUNC. STATE NO. 33 8 MI. SANTA RITA BRIDGE 3.3 MI.

JUNC. U. S. NO. 99 9 MI.

Bliss Ranch

Chowchilla Ranch

Alamo Sch

Ashview Sch

RED TOP RANCH AIRPORT

GAGING STA.

CHOWCHILLA CANAL

KINGWOOD

JUNEER

IVY

HEMLOCK

WINDMILL

Well

GAS WELL

BM 138

BM 155

BM 163

BM 167

BM 184

T. 9 S. T. 10 S. — T. 10 S. T. 11 S.

220 000 FEET — 190 000 FEET

(Santa Rita Bridge) (Chowchilla)

(Oxalis) 1:31680

(Pozo Farm) (Kentucky Well)

37° 00′ 120° 30′ — R. 13 E. R. 14 E. — 2 010 000 FEET — 27′ 30″ — 25′ — R. 14 E. R. 15 E. — 120° 22′ 30″ 37° 00′

Mapped by the Geological Survey
1916
Revised in 1947

ROAD CLASSIFICATION 1947

	Dry weather roads	
Dependable hard-surface heavy-duty road	Loose-surface graded	U. S. Route 15
Secondary hard-surface all weather road	Unsurfaced, graded	
	Dirt road	State Route 16

More than two lanes indicated along road with tick at point of change 3 LANE 4 LANE

TRUE NORTH 17° MAGNETIC NORTH

APPROXIMATE MEAN DECLINATION, 1947

Scale 1/24000

1/2 0 Mile

500 0 500 1000 1500 2000 2500 Yards

1000 0 1000 2000 3000 4000 5000 6000 7000 Feet

1/2 0 1 Kilometer

Contour interval 5 feet
Datum is mean sea level

USGS
Historical File
Topographic Division

Polyconic projection. 1927 North American datum
10000 foot grid based on California (3)
rectangular coordinate system

U. S. G. S.
FILE COPY
Inspection and Editing.

BLISS RANCH, CALIF.
Edition of 1948

N 3700—W 12022.5/7.5

U. S. G. S.
FILE COPY
Inspection and Editing.

2240

APR 6