CALIFORNIA
KERN COUNTY

SHALE POINT QUADRANGLE

GRID ZONE "G"

WAR DEPARTMENT
CORPS OF ENGINEERS, U. S. ARMY

FIRST EDITION-AMS 1

CALIFORNIA
KERN COUNTY
SHALE POINT QUADRANGLE
GRID ZONE "G"

(SAWTOOTH RIDGE) (ANTELOPE PLAIN)

(EMIGRANT HILL) (CHOLAME 18.9 MI.) (SHANDON 28. MI.) (PACKWOOD) (LA PANZA 1:62500) (McKITTRICK 1:125,000) (BLACKWELL) (McKITTRICK 1:125,000)

BLACKWELLS CORNER 0.5 MI.

0° 14° 15° 16° 17° 18° 19°

120°00' 59' 58' 57' 56' 55' 54' 53' 119°52'30"

1 415 000 FT. 775 000 FT. 735 000 FT. 1 394 000 YARDS 1 435 000 FT.

35°37'30" 37' 36' 35' 34' 33' 32' 31' 35°30'

1408 1407 1406 1405 1404 1402 1400 1399 1398 1397 1396 1395

5 MILES 4 3 2 1 0

ANTELOPE VALLEY

ANTELOPE PLAIN

SAN EMIGDIO RANGE

USC & GS
SHALE POINT
STANDARD OIL CO

Shale Point

USC & GS
BITTER
BM 801

BM 852
BM 863
BM 938
BM 994
BM 1062
BM 1149
BM 718
BM 1039

Bitterwater
Bitterwater Creek
Media Aqua Creek
Napoleon Springs
C Twisselmann
C Twisselmann Ranch

USGS

1 100 000 YARDS 1101 1102 P 1103 1104 1105 1106 1107 1108 1109 1110 1111

First Edition 1943

Prepared under the direction of the Chief of Engineers, U. S. Army, 1942.
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Polyconic Projection, North American Datum 1927.

ROAD CLASSIFICATION 1943

Dependable hard-surface, heavy-duty road.
Secondary, hard-surface, all-weather road.
Loose-surface graded, dry weather road.
Dirt road
U. S. Route 160
State Route 30
More than two lanes indicated by note along road with tick at point of change. 3 LANE | 4 LANE

Scale 1:31,680

1 0 1 MILE
1000 500 0 1000 2000 YARDS

CONTOUR INTERVAL 25 FEET
DATUM IS MEAN SEA LEVEL
ONE THOUSAND YARD GRID COMPUTED FROM "GRID SYSTEM FOR PROGRESSIVE MAPS IN THE U. S.", ZONE "G", U. S. C & G. S SPECIAL PUBLICATION NO. 59
THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED
CALIFORNIA STATE GRID ZONE 5, IS INDICATED BY DOTTED TICKS OUTSIDE THE NEAT LINE AT 5,000 FOOT INTERVALS.

NOTE: OFFICERS USING THIS MAP WILL MARK HEREON CORRECTIONS AND ADDITIONS WHICH COME TO THEIR ATTENTION AND MAIL DIRECT TO THE CHIEF OF ENGINEERS, WASHINGTON, D. C.

0°37' OR 11 MILS
16°15' OR 289 MILS
TRUE NORTH
MAGNETIC NORTH

APPROXIMATE MEAN DECLINATION 1943
FOR CENTER OF SHEET
ANNUAL MAGNETIC CHANGE 1' DECREASE

Use diagram only to obtain numerical values. To determine magnetic north line, connect the pivot point "P" on the south edge of the map with the value of the angle between GRID NORTH and MAGNETIC NORTH, as plotted on the degree scale at the north edge of the map.

ARMY MAP SERVICE, U. S. ARMY, WASHINGTON, D. C., 107434
12/43 W.H.
1943

SHALE POINT, CALIF.
N3530-W11952.5/7.5