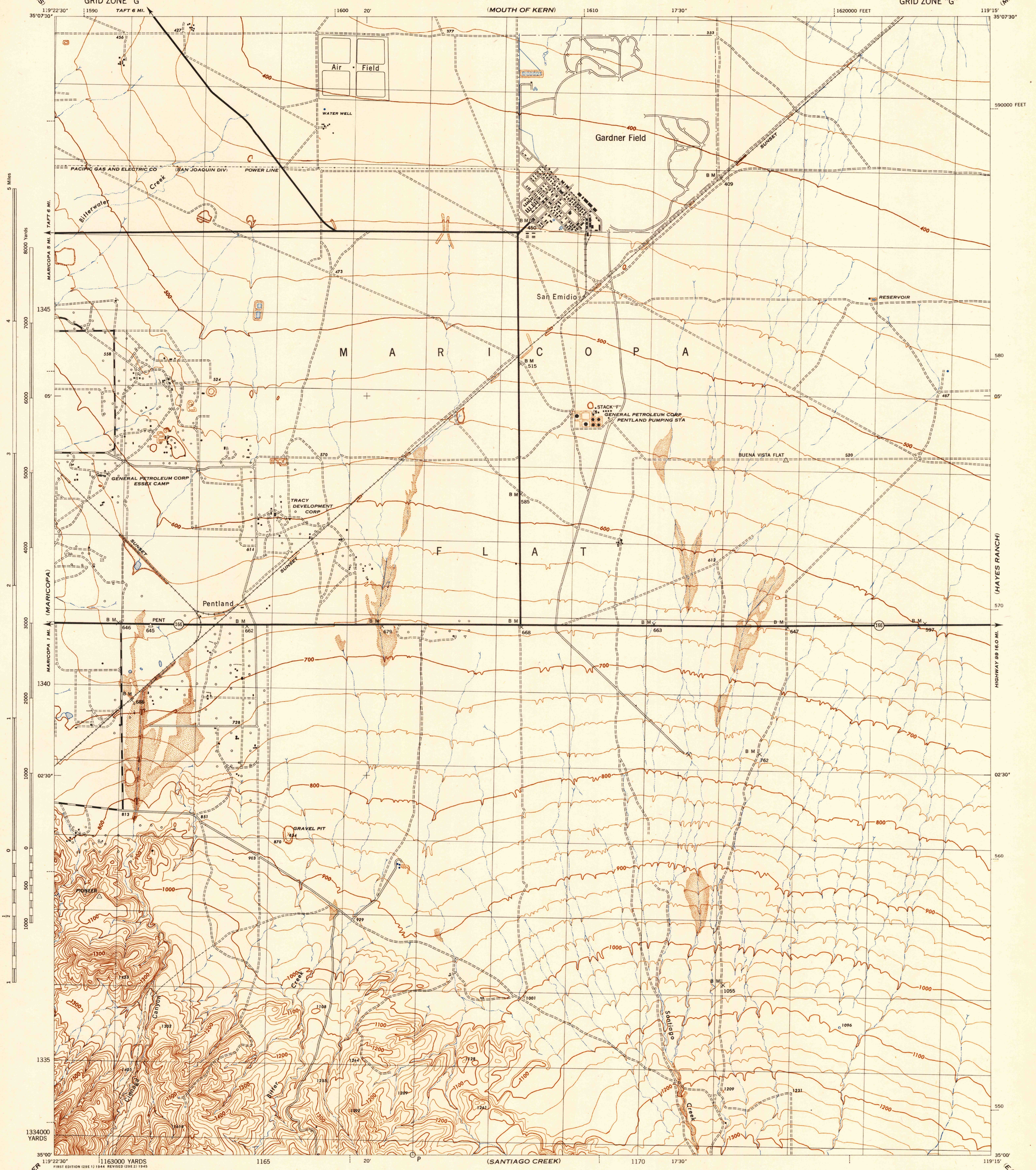
CALIFORNIA
PENTLAND QUADRANGLE
GRID ZONE "G"

WAR DEPARTMENT
CORPS OF ENGINEERS, U. S. ARMY

FIRST EDITION-29E 2

CALIFORNIA
PENTLAND QUADRANGLE
7.5 MINUTE SERIES
GRID ZONE "G"



FIRST EDITION (29E 1) 1944 REVISED (29E 2) 1945

Prepared by U. S. Department of Agriculture, Forest Service, under the direction of the Chief of Engineers, U. S. Army, 1943.
Control by U. S. Coast and Geodetic Survey, U. S. Geological Survey and U. S. Forest Service.
Topography by U. S. Geological Survey, 1930, 1931 and U. S. Forest Service, 1942.
Photography and revised planimetry by U. S. Forest Service, 1942.
Polyconic Projection, 1927 North American Datum.

ROAD CLASSIFICATION

Dependable hard-surface, heavy-duty road. — Loose-surface graded, dry weather road. — U. S. Route 160

Secondary, hard-surface, all-weather road. — Dirt road. — State Route 30

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

THIS MAP COMPLIES WITH THE NATIONAL STANDARD MAP ACCURACY REQUIREMENTS.

Contours by U.S.G.S.
Contours by U.S.F.S.

Scale $\frac{1}{31680}$

1 ½ 0 1 Mile

1000 500 0 1000 2000 Yards

CONTOUR INTERVAL 25 FEET
DATUM IS 1929 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
TEN THOUSAND FOOT GRID BASED ON CALIFORNIA PLANE COORDINATE SYSTEM, ZONE 5

THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED

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."

y
0°58' 17 MILS
15°12' 270 MILS
TRUE NORTH
MAGNETIC NORTH

APPROXIMATE MEAN DECLINATION 1945
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 AND MAGNETIC NORTH, AS PLOTTED ON THE DEGREE SCALE AT THE NORTH EDGE OF THE MAP.

29TH ENGINEER REPRODUCTION PLANT, PORTLAND, OREGON
AMS NO. 120365
1945

PENTLAND, CALIF.
N3500-W11915/7.5

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION