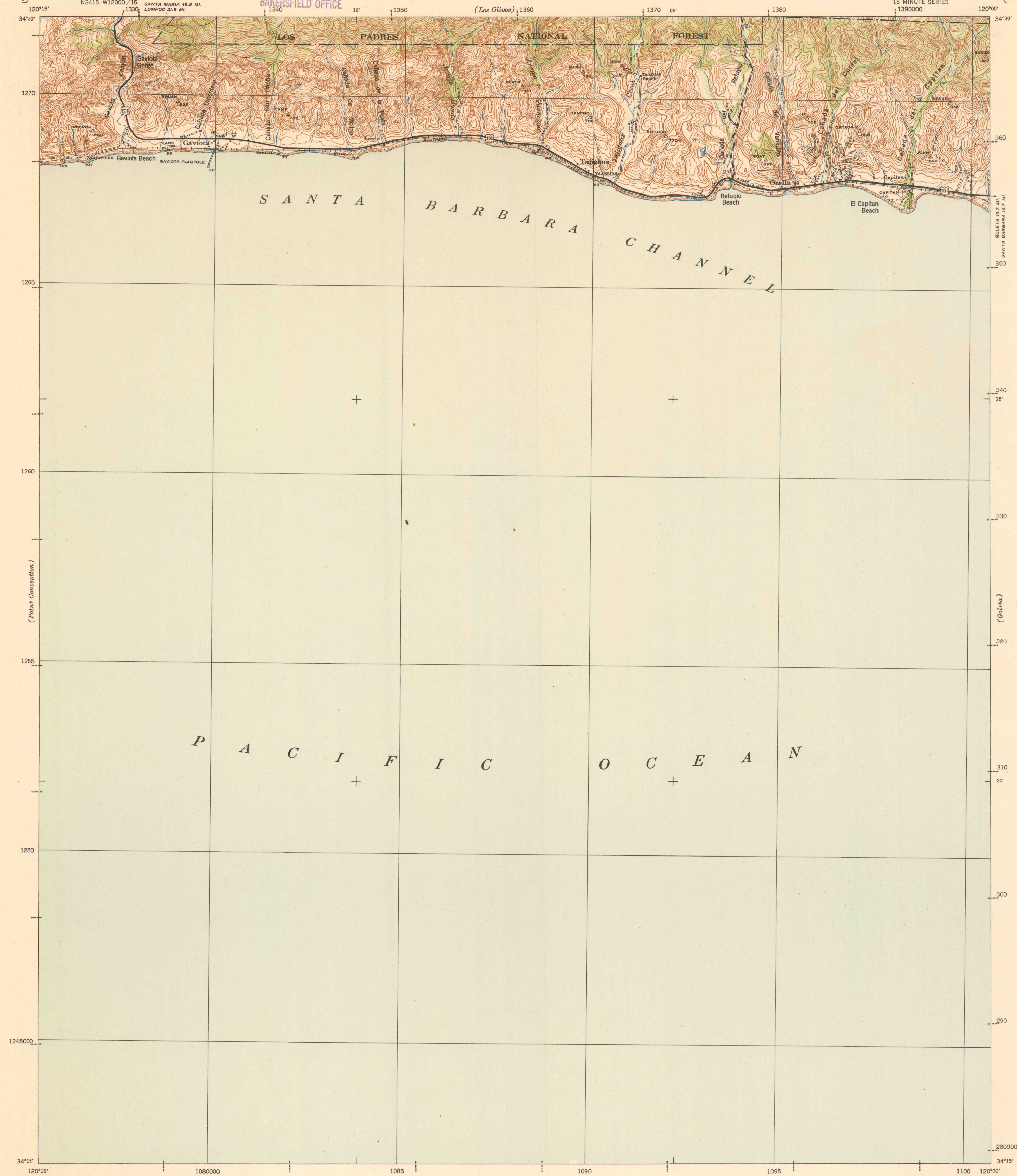


CALIFORNIA  
SANTA BARBARA COUNTY  
GAVIOTA QUADRANGLE  
GRID ZONE "G"

HONOLULU OIL CORPORATION  
GEOLOGICAL DEPARTMENT  
BAKERSFIELD OFFICE

WAR DEPARTMENT  
CORPS OF ENGINEERS, U. S. ARMY

CALIFORNIA  
SANTA BARBARA COUNTY  
GAVIOTA QUADRANGLE  
GRID ZONE "G"



Prepared under the direction of the Chief of Engineers, U. S. Army, 1942.  
Horizontal control by U. S. Coast and Geodetic Survey, 1933 and 29th Engineers, U. S. Army, 1941.  
Vertical control by U. S. Geological Survey, 1903, U. S. Coast and Geodetic Survey, 1924, 1927,  
1936, U. S. Engineer Department, 1938 and 29th Engineers, U. S. Army, 1941.  
Topography by 29th Engineers, U. S. Army, 1942, utilizing multiplex aero-projectors, from Tandem  
T-3A (5 lens) aerial photographs.  
Photography by 2nd Photographic Squadron, Air Corps, U. S. Army, 1941.  
Polyconic Projection, North American 1927 Datum.

**ROAD CLASSIFICATIONS**  
Dependable hard surface, heavy duty road  
Secondary, hard surface, all weather road  
More than two lanes indicated by note with tick at point of change.  
Road Data 1942

Loose surface graded, dry weather road  
Dirt road  
U. S. Route 101  
State Route 1  
2 LANE 4 LANE

Scale 1/62500  
1000 500 0 1000 2000 3000 4000 5000 Yards  
8 Miles

Contour interval 50 feet  
Datum is mean sea level (1929 Adj.)  
FIVE 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)  
NOTE: OFFICERS USING THIS MAP WILL MARK HEREON CORRECTIONS AND ADDITIONS WHICH COME  
TO THEIR ATTENTION AND MAIL DIRECTLY TO "THE CHIEF OF ENGINEERS, WASHINGTON, D. C."

APPROXIMATE MEAN  
DECLINATION 1943  
ANNUAL MAGNETIC CHANGE  
0' DECREASE

29TH ENGINEER REPRODUCTION PLANT, PORTLAND, OREGON  
ANS NO. 104717  
1943

TEN THOUSAND FOOT PLANE COORDINATES COMPUTED FROM  
U. S. C. AND G. S. PROJECTION TABLES FOR CALIFORNIA V  
ARE INDICATED BY SHORT DOTTED LINES ON ALL MARGINS AND  
BY COORDINATE NUMBERS ON THE TOP AND RIGHT MARGINS  
(THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED)

859-B  
GAVIOTA, CALIF.  
N3415-W12000/15