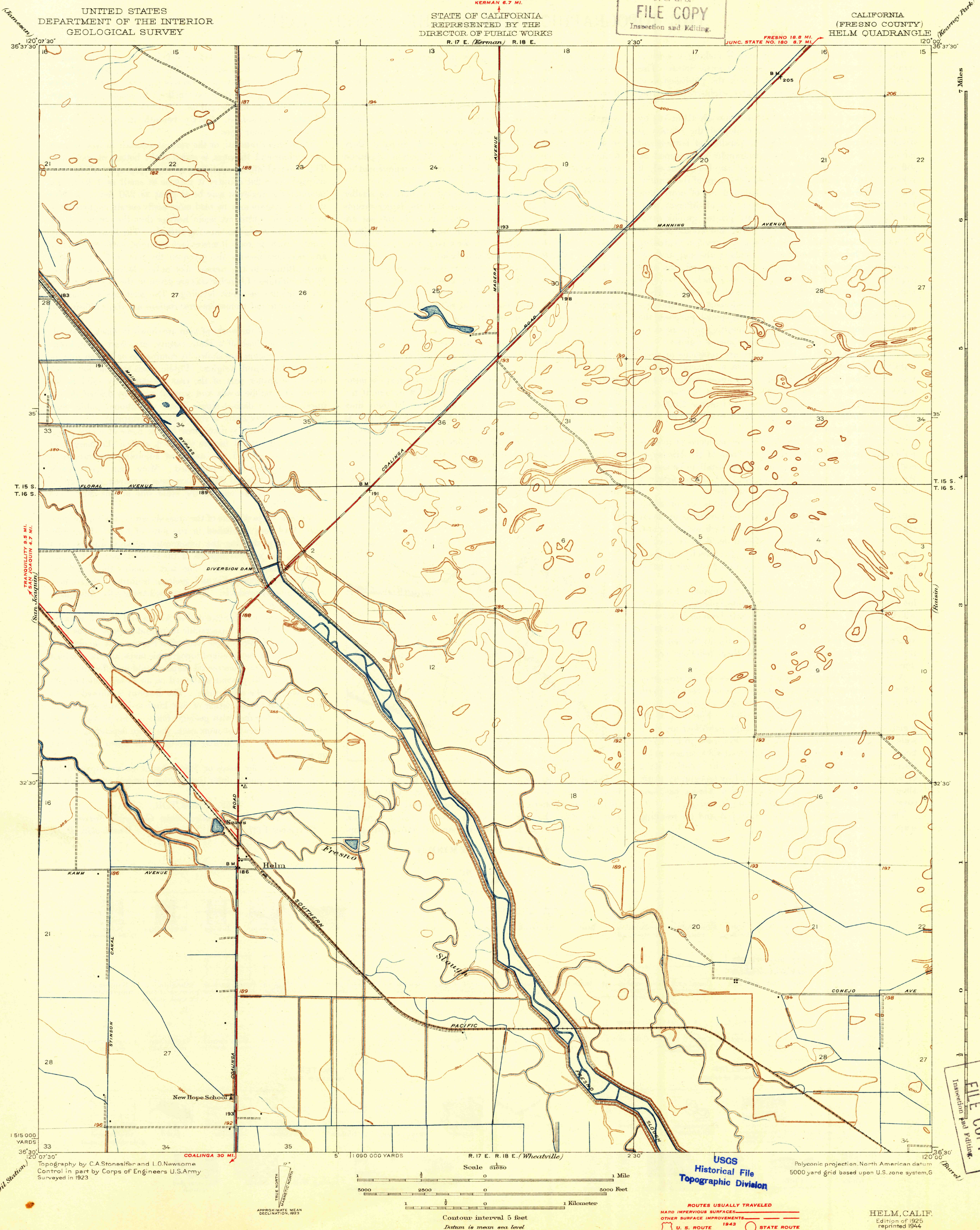




UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

MADERA (Junc. U. S. No. 99) 23.1 MI.  
Kerman 6.7 MI.  
STATE OF CALIFORNIA  
REPRESENTED BY THE  
DIRECTOR OF PUBLIC WORKS  
R. 17 E. (Kerman) R. 18 E.

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

CALIFORNIA  
(FRESNO COUNTY)  
**HELM QUADRANGLE**

TRANQUILITY 9.5 MI.  
San Joaquin 4.7 MI.

(Raisin)

7 Miles  
6  
5  
4  
3  
2  
1  
0  
1  
2  
3  
4  
5  
6  
7 Miles

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

Topography by C.A. Stonesifer and L.O. Newsome  
Control in part by Corps of Engineers U.S. Army  
Surveyed in 1923

APPROXIMATE MEAN  
DECLINATION, 1923

Scale 1:62,500  
1090 000 YARDS  
1 Mile  
5000 2000 0 5000 Feet  
1 Kilometer  
Contour interval 5 feet  
Datum is mean sea level

USGS  
Historical File  
Topographic Division

Polyconic projection, North American datum  
5000 yard grid based upon U.S. zone system, G

ROUTES USUALLY TRAVELED  
HARD IMPERVIOUS SURFACES  
OTHER SURFACE IMPROVEMENTS  
U. S. ROUTE 1943 STATE ROUTE

HELM, CALIF.  
Edition of 1925  
reprinted 1944  
N3630-W12000/7.5

FEB 21 1944

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