GEOLOGIC MAP FERNDALE Compiled by: Donn Rintau Date: 4/79
Approved: M.C. Auffman, Chie. REGION 1 GEOLOGY GROUP FERNDALE QUADRANGLE
CALIFORNIA-HUMBOLDT CO.
15 MINUTE SERIES (TOPOGRAPHIC) UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY STATE OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES 392 | 1 370 000 FEET | 124°15′ 40°45′ 376 SCALE 1:62500 Mapped, edited, and published by the Geological Survey ROAD CLASSIFICATION Control by USGS and USC&GS 3000 9 3000 Compiled in 1960 from 1:24 000-scale maps of Cannibal Island and Ferndale 7.5 minute quadrangles, surveyed 1959 Medium-duty \_\_\_\_\_ Light-duty Unimproved dirt ======= CONTOUR INTERVAL 80 FEET
DOTTED LINES REPRESENT 20-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL
DEPTH CURVES IN FEET DATUM IS MEAN LOWER LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE ON TIDE IS APPROXIMATELY 4 FEET Topography from aerial photographs by photogrammetric methods and by planetable surveys. Aerial photographs taken 1956 This area also covered by 1:24 000-scale maps of Cannibal Island and Ferndale 7.5 minute quadrangles, surveyed 1959 Hydrography compiled from USC&GS charts 5795 and 5832 (1957) and surveys of 1937, 1938, and 1940 FERNDALE, CALIF. Polyconic projection. 1927 North American datum 10,000-foot grid based on California coordinate system, zone 1 1000-meter Universal Transverse Mercator grid ticks, zone 10, shown in blue N4030-W12415/15 THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR WASHINGTON, D. C. 20242

A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST AMS 1165 III-SERIES V795 Dashed land lines indicate approximate locations