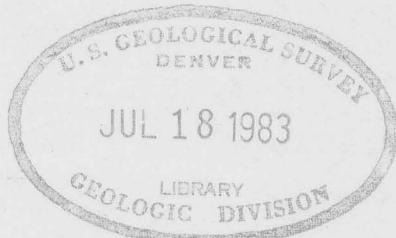


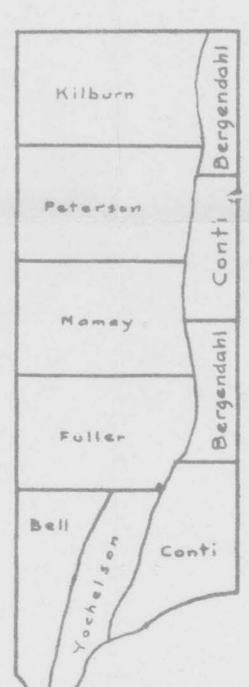
PLEASE REPLACE IN POCKET  
IN BACK OF BOUND VOLUME



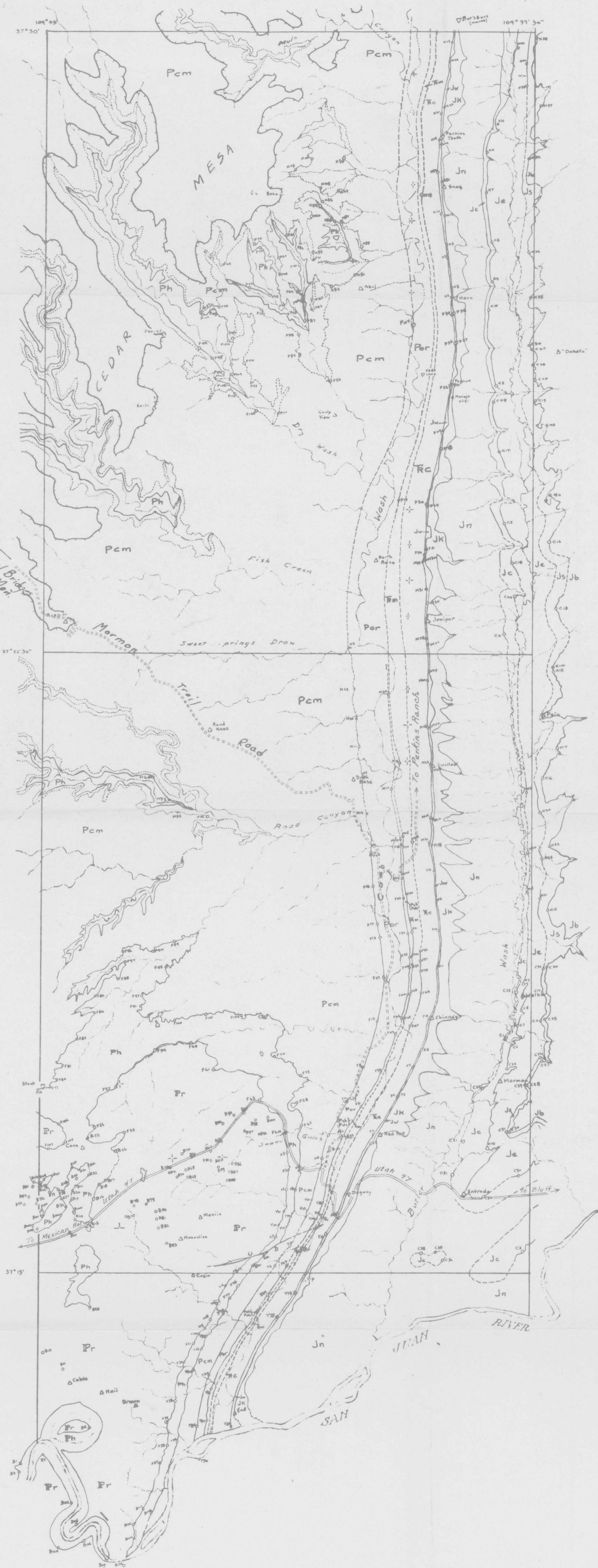
EXPLANATION

- Upper Jurassic
    - Jb Cow Springs sandstone (Bluff tongue)
    - Js Summerville formation
    - Je Entrada sandstone
  - Middle and Upper Jurassic
    - Jc Carmel formation
    - Jn Navajo sandstone
    - Jk Kayenta formation
    - Jw Wingate sandstone
  - Lower Triassic
    - Rc Chinle formation
    - Rm Moenkopi formation
  - PERMIAN
    - Ph Hermosa formation
  - PENNSYLVANIAN
    - Pr Rico formation
- Cutler formation**  
(Haskinini tongue, Pch; DeChelly sandstone member, Pdc; Organ Rock tongue, Por; Cedar Mesa sandstone member, Pcm; Malgaito tongue, Ph)

- Dike
- Contact - dashed where approximately located or where concealed
- Contact between upper hard and lower soft part of Cedar Mesa sandstone member in north half of area
- Escarpment - edge of Cedar Mesa
- River (low-water channel)
- Intermittent stream
- Section and quarter corners



Index to areas mapped by members of party



Preliminary geologic map of the  
COMB RIDGE AREA, SAN JUAN COUNTY, UTAH  
(Bluff 1 NW, 1 SW, and 4 NW, 7 1/2-minute quadrangles)  
Mapped under the supervision of J.D. Sears and R.D. Sample, 1953

