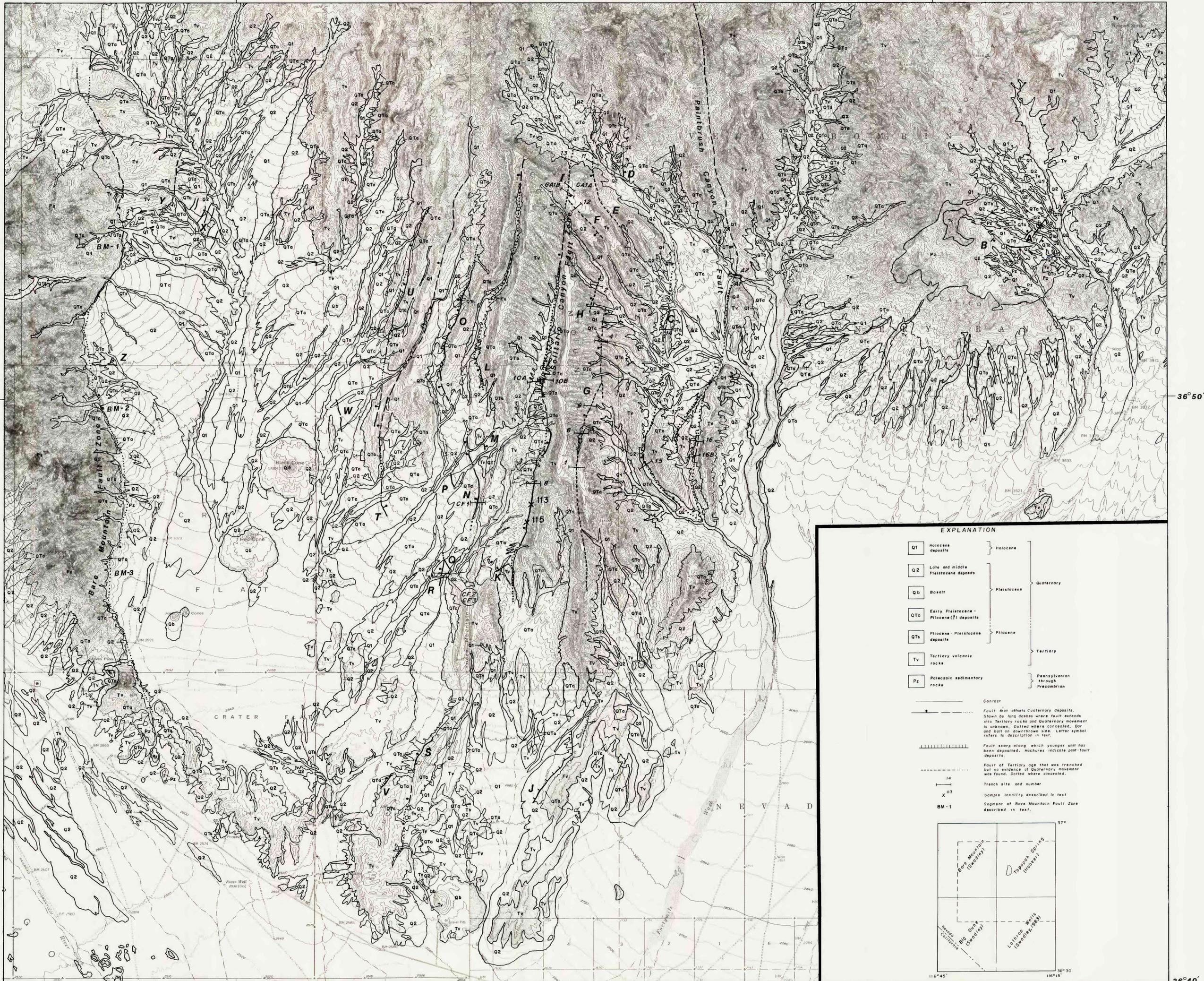


116°40'

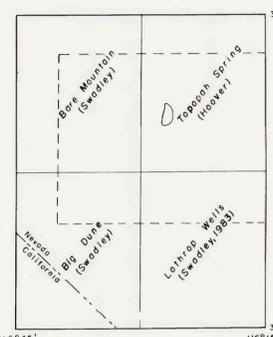
116°30'



EXPLANATION

- |     |  |                                     |
|-----|--|-------------------------------------|
| Q1  | Holocene deposits                        | } Quaternary                        |
| Q2  | Late and middle Pleistocene deposits     |                                     |
| Qb  | Boxolt                                   | } Pleistocene                       |
| QTa | Early Pleistocene - Pliocene(?) deposits |                                     |
| QTs | Pliocene - Pleistocene deposits          | } Pliocene                          |
| Tv  | Tertiary volcanic rocks                  |                                     |
| Pz  | Paleozoic sedimentary rocks              | } Pennsylvanian through Precambrian |

- Contour
- — — — — Fault that offsets Quaternary deposits. Shown by long dashes where fault extends into Tertiary rocks and Quaternary movement is unknown. Dotted where concealed. Bar and ball on downthrown side. Letter symbol refers to description in text.
- — — — — Fault scarp along which younger unit has been deposited. Notches indicate post-fault deposits.
- — — — — Fault of Tertiary age that was truncated but no evidence of Quaternary movement was found. Dotted where concealed.
- 14
- X 113
- BM-1
- Trench site and number
- Sample locality described in text
- Segment of Bare Mountain Fault Zone described in text.



SCALE 1:62 500



Surficial deposits and late Cenozoic faulting in the area of Yucca Mountain