

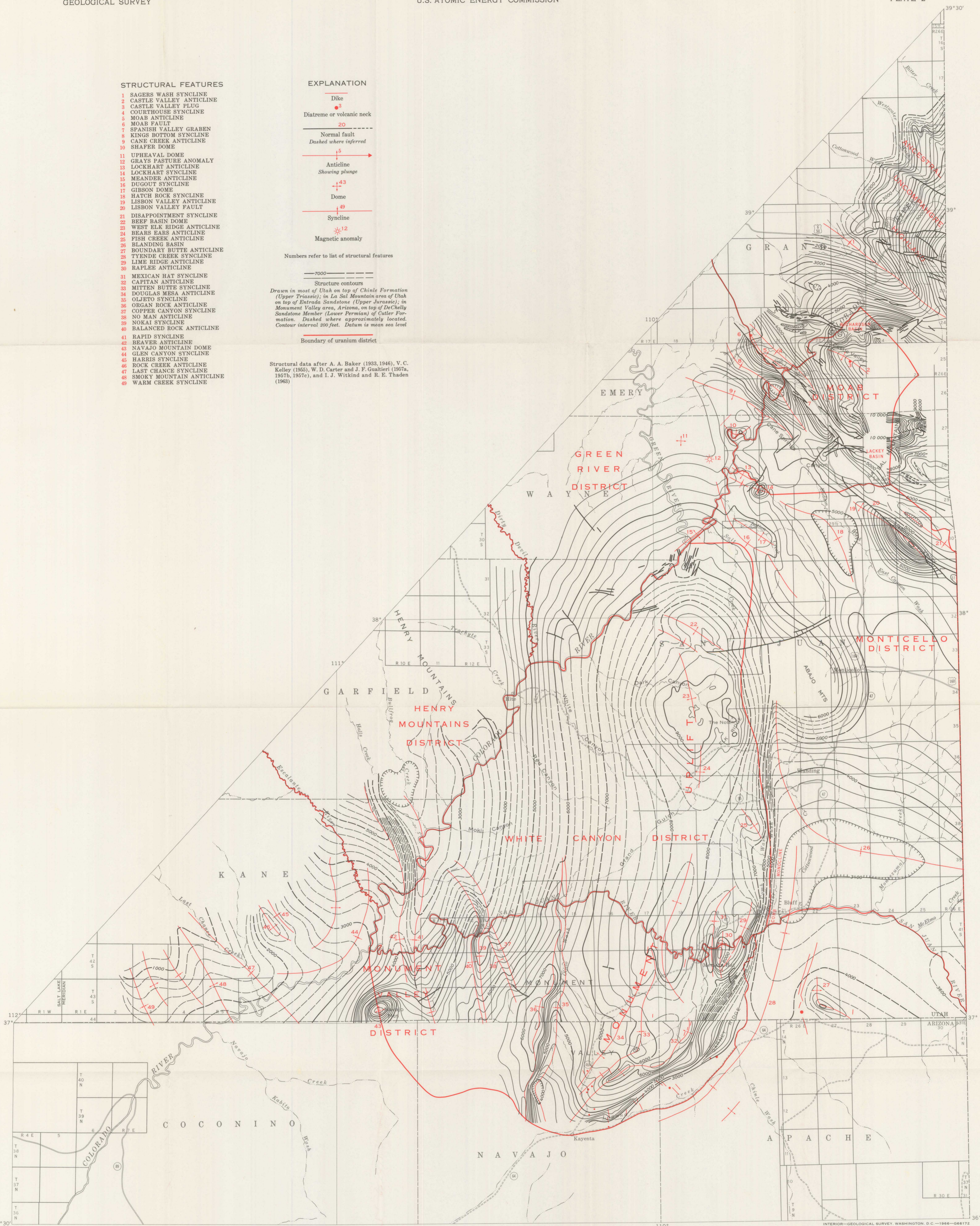
STRUCTURAL FEATURES

- 1 SAGERS WASH SYNCLINE
- 2 CASTLE VALLEY ANTICLINE
- 3 CASTLE VALLEY PLUG
- 4 COURTHOUSE SYNCLINE
- 5 MOAB ANTICLINE
- 6 MOAB FAULT
- 7 SPANISH VALLEY GRABEN
- 8 KINGS BOTTOM SYNCLINE
- 9 CANE CREEK ANTICLINE
- 10 SHAFER DOME
- 11 UPHEAVAL DOME
- 12 GRAYS PASTURE ANOMALY
- 13 LOCKHART ANTICLINE
- 14 LOCKHART SYNCLINE
- 15 MEANDER ANTICLINE
- 16 DUGOUT SYNCLINE
- 17 GIBSON DOME
- 18 HATCH ROCK SYNCLINE
- 19 LISBON VALLEY ANTICLINE
- 20 LISBON VALLEY FAULT
- 21 DISAPPOINTMENT SYNCLINE
- 22 BEEF BASIN DOME
- 23 WEST ELK RIDGE ANTICLINE
- 24 BEARS EARS ANTICLINE
- 25 FISH CREEK ANTICLINE
- 26 BLANDING BASIN
- 27 BOUNDARY BUTTE ANTICLINE
- 28 TYENDE CREEK SYNCLINE
- 29 LIME RIDGE ANTICLINE
- 30 RAPLEE ANTICLINE
- 31 MEXICAN HAT SYNCLINE
- 32 CAPITAN ANTICLINE
- 33 MITTEN BUTTE SYNCLINE
- 34 DOUGLAS MESA ANTICLINE
- 35 OLJETO SYNCLINE
- 36 ORGAN ROCK ANTICLINE
- 37 COPPER CANYON SYNCLINE
- 38 NO MAN ANTICLINE
- 39 NOKAI SYNCLINE
- 40 BALANCED ROCK ANTICLINE
- 41 RAPID SYNCLINE
- 42 BEAVER ANTICLINE
- 43 NAVAJO MOUNTAIN DOME
- 44 GLEN CANYON SYNCLINE
- 45 HARRIS SYNCLINE
- 46 ROCK CREEK ANTICLINE
- 47 LAST CHANCE SYNCLINE
- 48 SMOKY MOUNTAIN ANTICLINE
- 49 WARM CREEK SYNCLINE

EXPLANATION

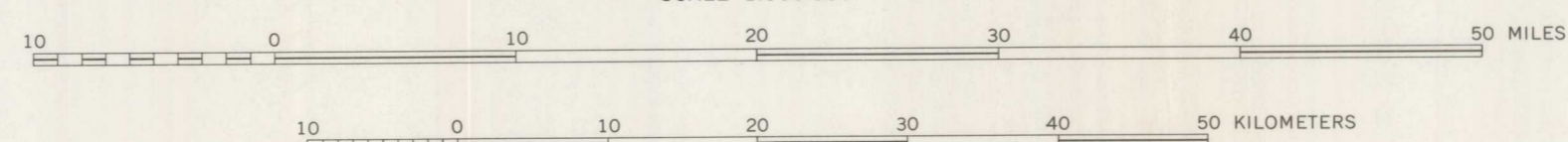
- Dike
 - Diatreme or volcanic neck
 - Normal fault
 - Dashed where inferred
 - Anticline
 - Showing plunge
 - Dome
 - Syncline
 - Magnetic anomaly
- Numbers refer to list of structural features
- Structure contours
- Drawn in most of Utah on top of Chinle Formation (Upper Triassic); in La Sal Mountain area of Utah on top of Entrada Sandstone (Upper Jurassic); in Monument Valley area, Arizona, on top of DeChelly Sandstone Member (Lower Permian) of Cutler Formation. Dashed where approximately located. Contour interval 200 feet. Datum is mean sea level.
- Boundary of uranium district

Structural data after A. A. Baker (1933, 1946), V. C. Kelley (1955), W. D. Carter and J. F. Gualtieri (1957a, 1957b, 1957c), and I. J. Witkind and R. E. Thaden (1963)



TECTONIC MAP OF THE MOAB, MONTICELLO, WHITE CANYON, AND MONUMENT VALLEY DISTRICTS, UTAH AND ARIZONA

SCALE 1:500 000



Base compiled by Finch, 1955