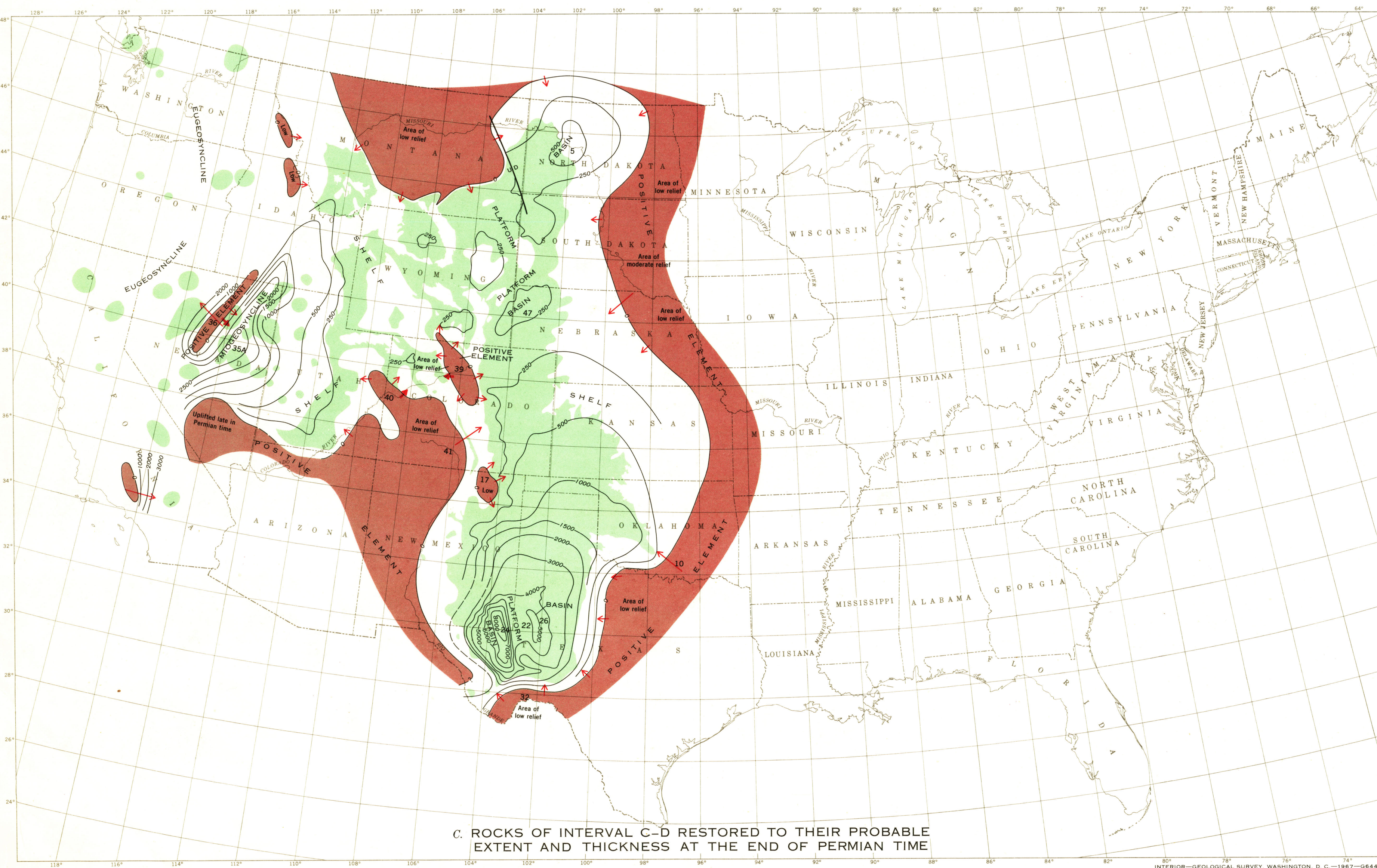
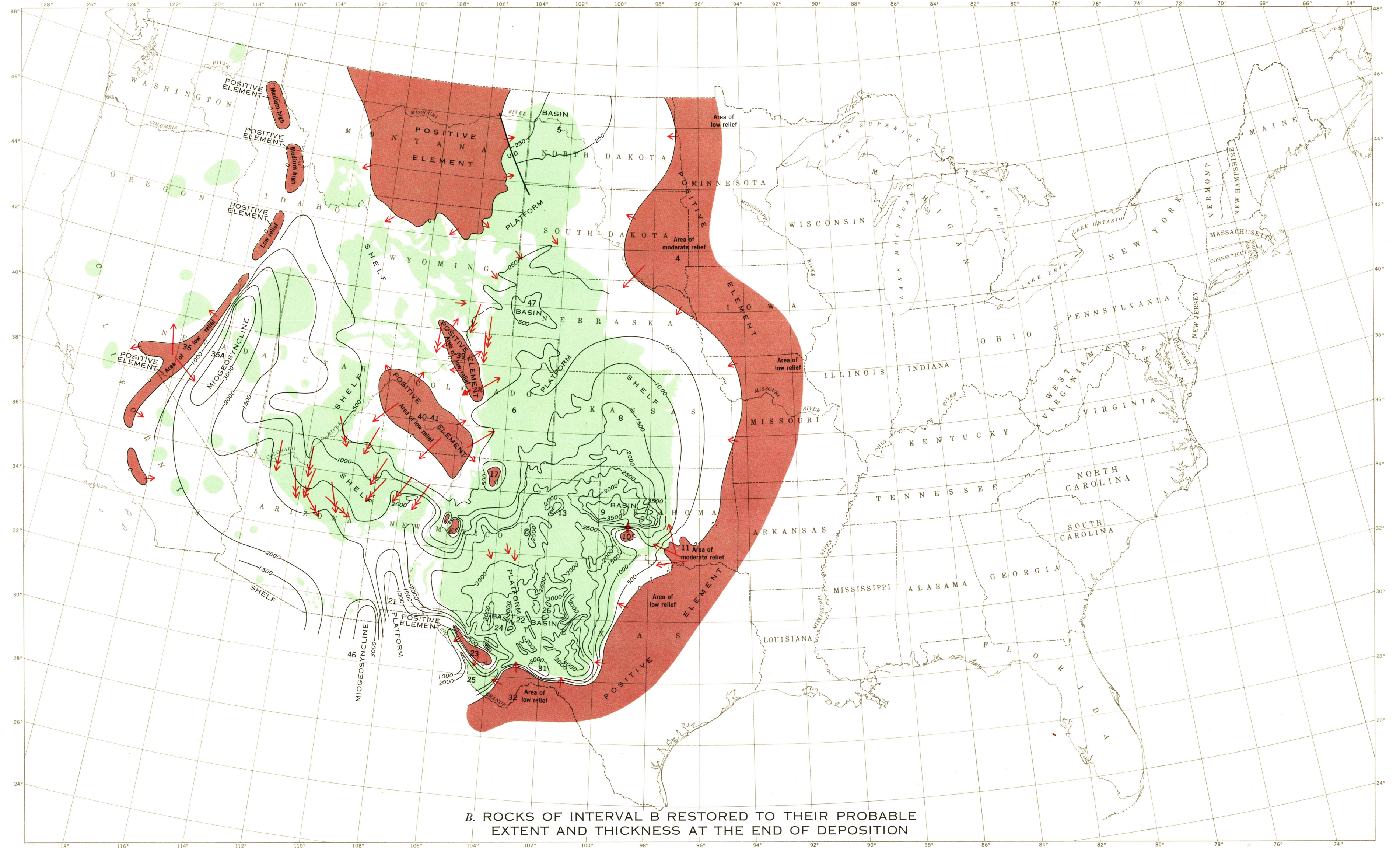
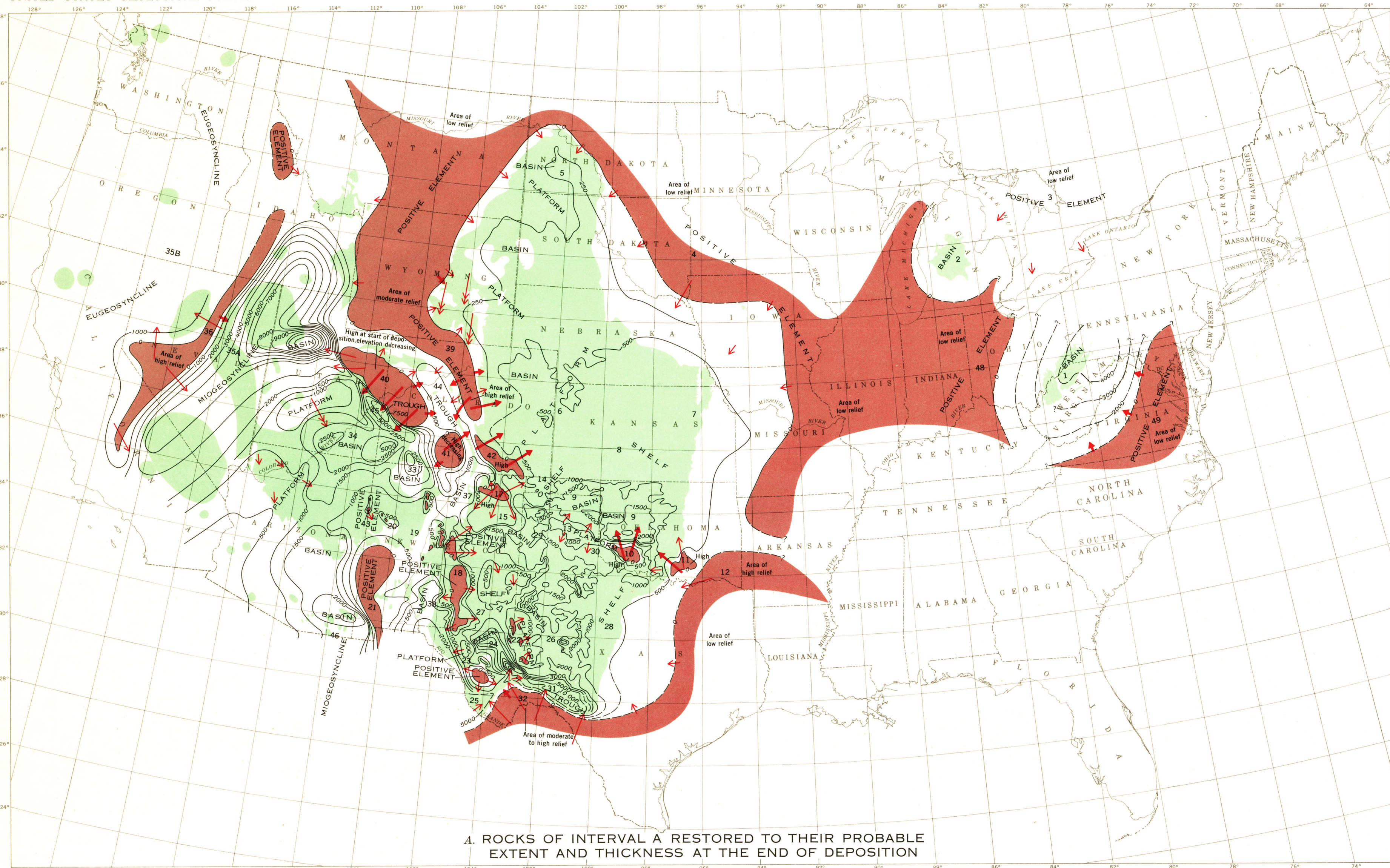
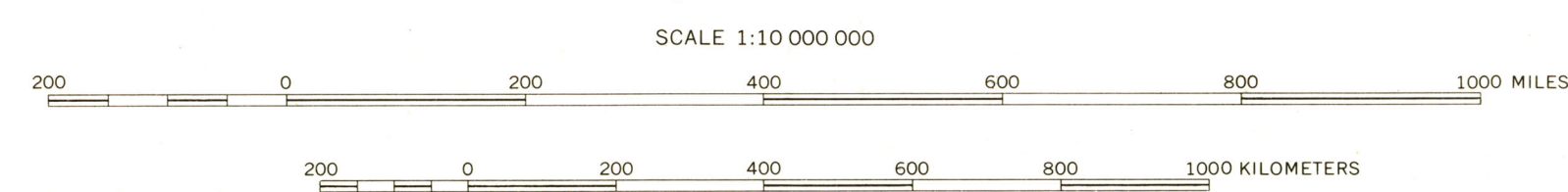




- EXPLANATION
- Isopach showing restored thickness, in feet
Dashed in areas of poor control, queried where doubtful
- 0
- Fault or monoclinial fold
U, upthrown side; D, downthrown side
- DIRECTION OF TRANSPORT OF SEDIMENTS
- Large volume Small volume
Sand and mud
- Large volume Small volume
Gravel
- Wind-transported sand
- Present extent of intervals A, B, and C-D
Diagrammatic in West Coast region
- Inferred land areas
- Tectonic elements
- 1 Dunkard basin
 - 2 Michigan evaporite basin
 - 3 Laurentian shield
 - 4 Sioux landmass
 - 5 Williston basin
 - 6 Las Animas arch
 - 7 Nemaha anticline
 - 8 Kansas basin
 - 9 Anadarko basin
 - 10 Wichita Mountains
 - 11 Arbuckle Mountains
 - 12 Ouachita Mountains
 - 13 Amarillo positive element
 - 14 Cimarron positive element
 - 15 Bravo positive element
 - 16 Matador arch
 - 17 Sierra Grande positive element
 - 18 Pedernal positive element
 - 19 Joplin positive element
 - 20 Zuni positive element
 - 21 Florida islands positive element
 - 22 Central Basin platform
 - 23 Diablo platform
 - 24 Delaware basin
 - 25 Maria basin
 - 26 Midland basin
 - 27 Northwestern shelf
 - 28 Eastern shelf
 - 29 Palo Duro basin
 - 30 Hollis basin
 - 31 Val Verde trough
 - 32 Marathon structural belt
 - 33 Permian San Juan basin
 - 34 Southeastern Utah basin
 - 35 Cordilleran geosyncline
 - 36 Central Nevada ridge (Antler orogenic belt)
 - 37 Rowe-Mora basin
 - 38 Oriskany basin
 - 39 Ancestral Front Range highland
 - 40 Ancestral Uncompahgre highland
 - 41 San Luis highland
 - 42 Apishapa uplift
 - 43 Defiance positive element
 - 44 Colorado trough
 - 45 Uncompahgre trough
 - 46 Sonoran geosyncline
 - 47 Ancestral Julesburg basin
 - 48 Cincinnati arch
 - 49 Appalachian positive element

INTERPRETIVE MAPS, INTERVALS A, B, AND C-D



United States. Paleotectonic: Permian. v.s. 1967.

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