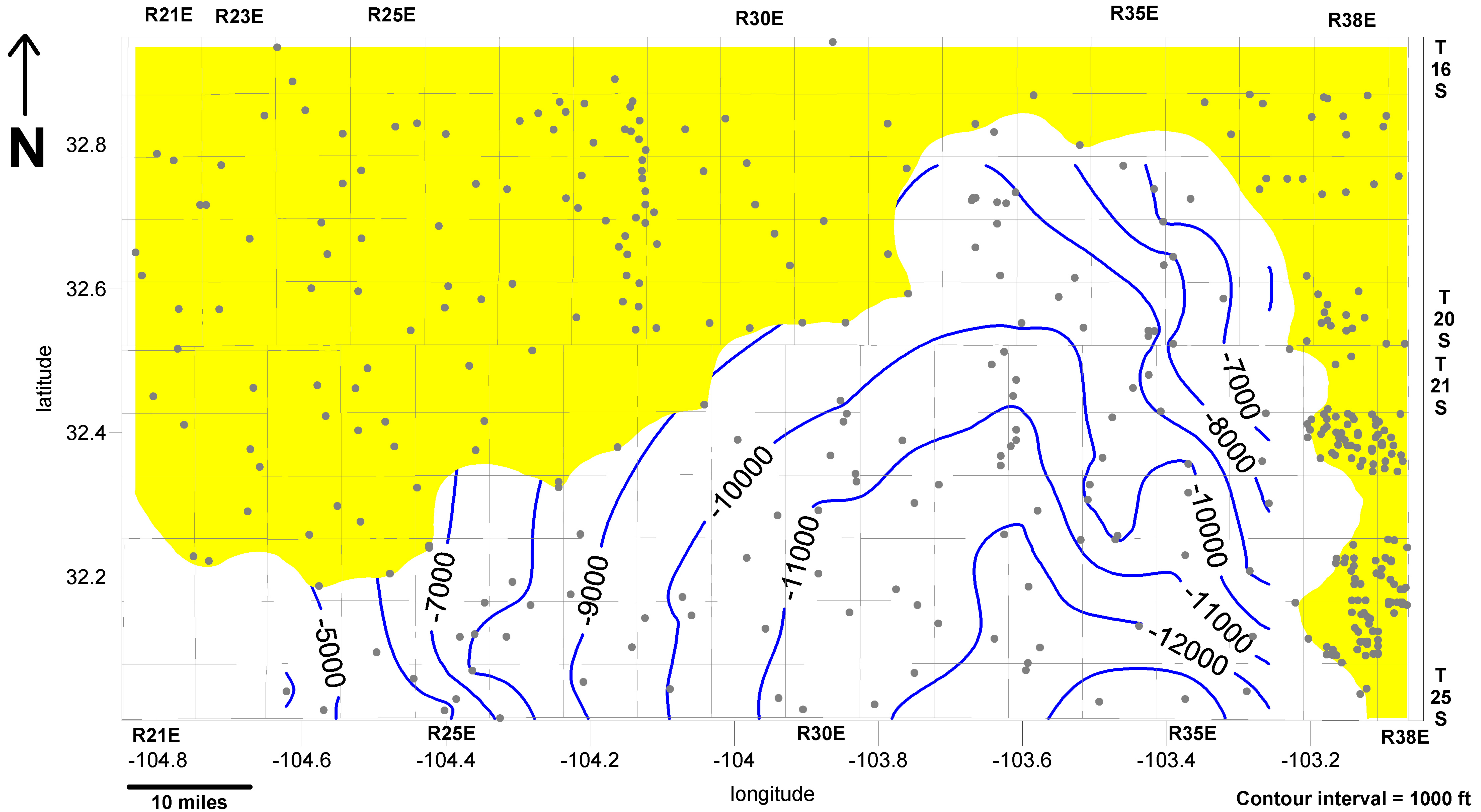


upper Morrow shale structure



 upper Morrow shale not present or not correlated northward into Morrow sandy facies

Contour interval = 1000 ft
Datum = sea level
R. Broadhead 4/2007