



**figure 2. Basement gravity beneath Yucca Flat merged with basement topography**  
 red outlines, non-carbonate pre-Tertiary basement rocks;  
 blue outlines, Paleozoic carbonates; orange line, G-5b cross-section line;  
 black boxes, wells reaching basement (depth control for model);  
 asterisks, gravity stations on exposed basement rock;  
 dashed outline, Yucca Flat basin study area.