

Figure A-1

Double-Mass Plot of August Flows of Soquel Creek and San Lorenzo River, 1952-2002

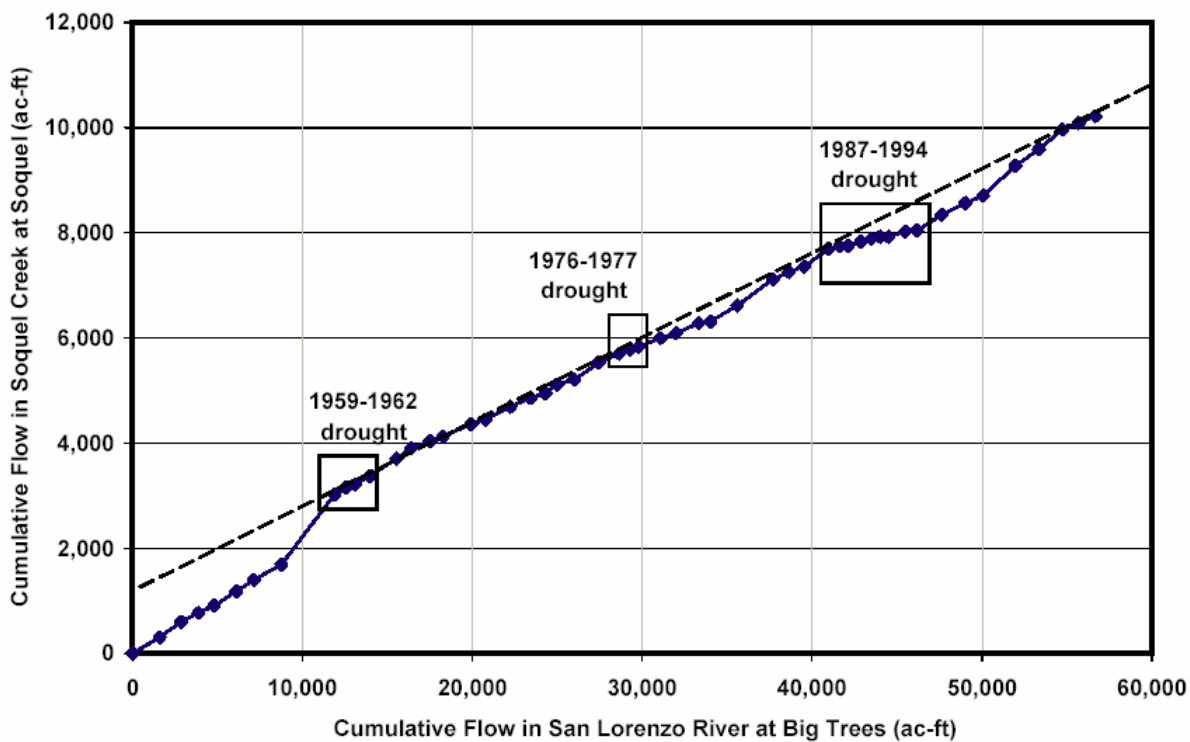
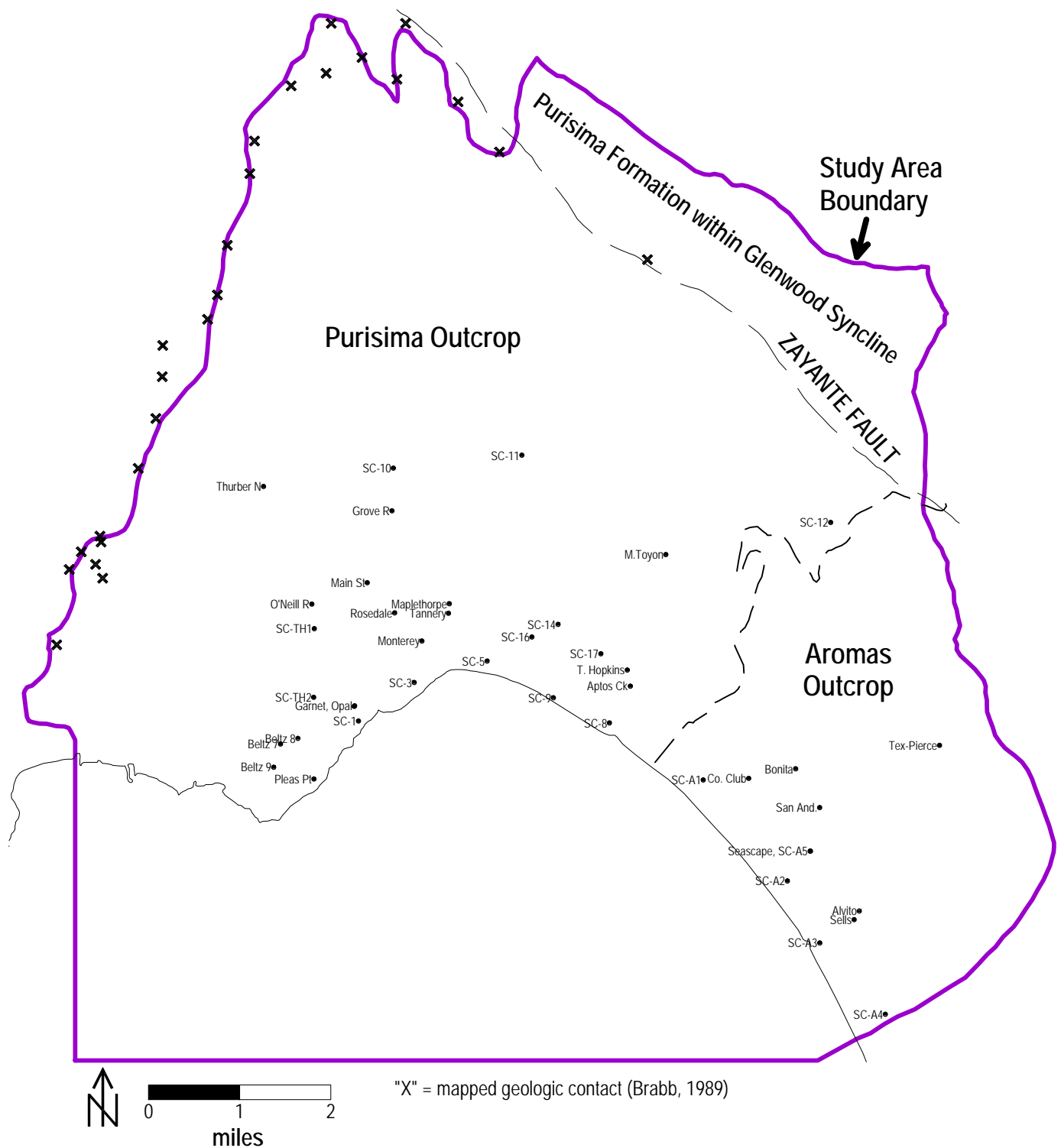
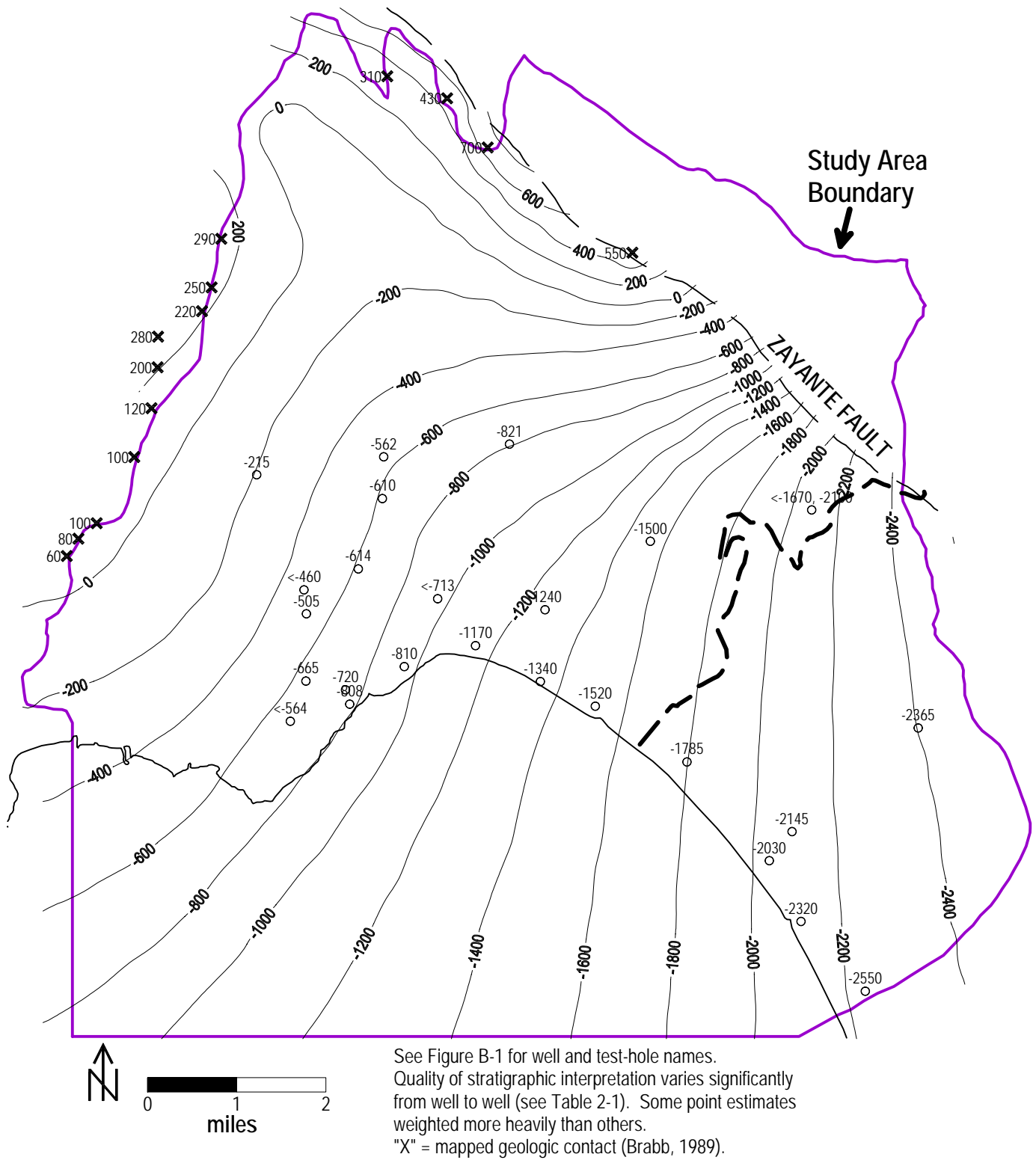


Figure A-2

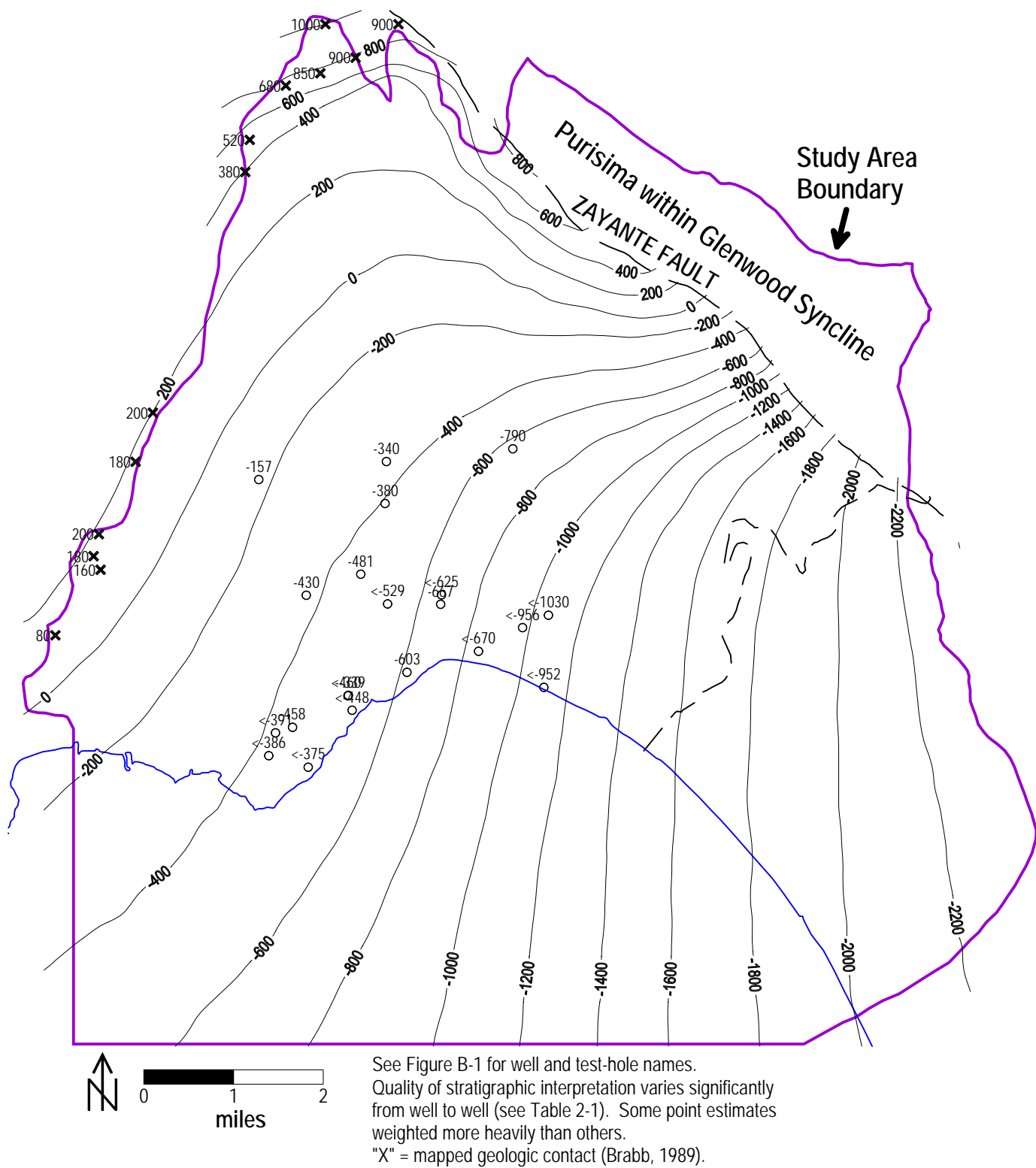
Double-Mass Plot of September Flows of Soquel Creek and San Lorenzo River, 1952-2002



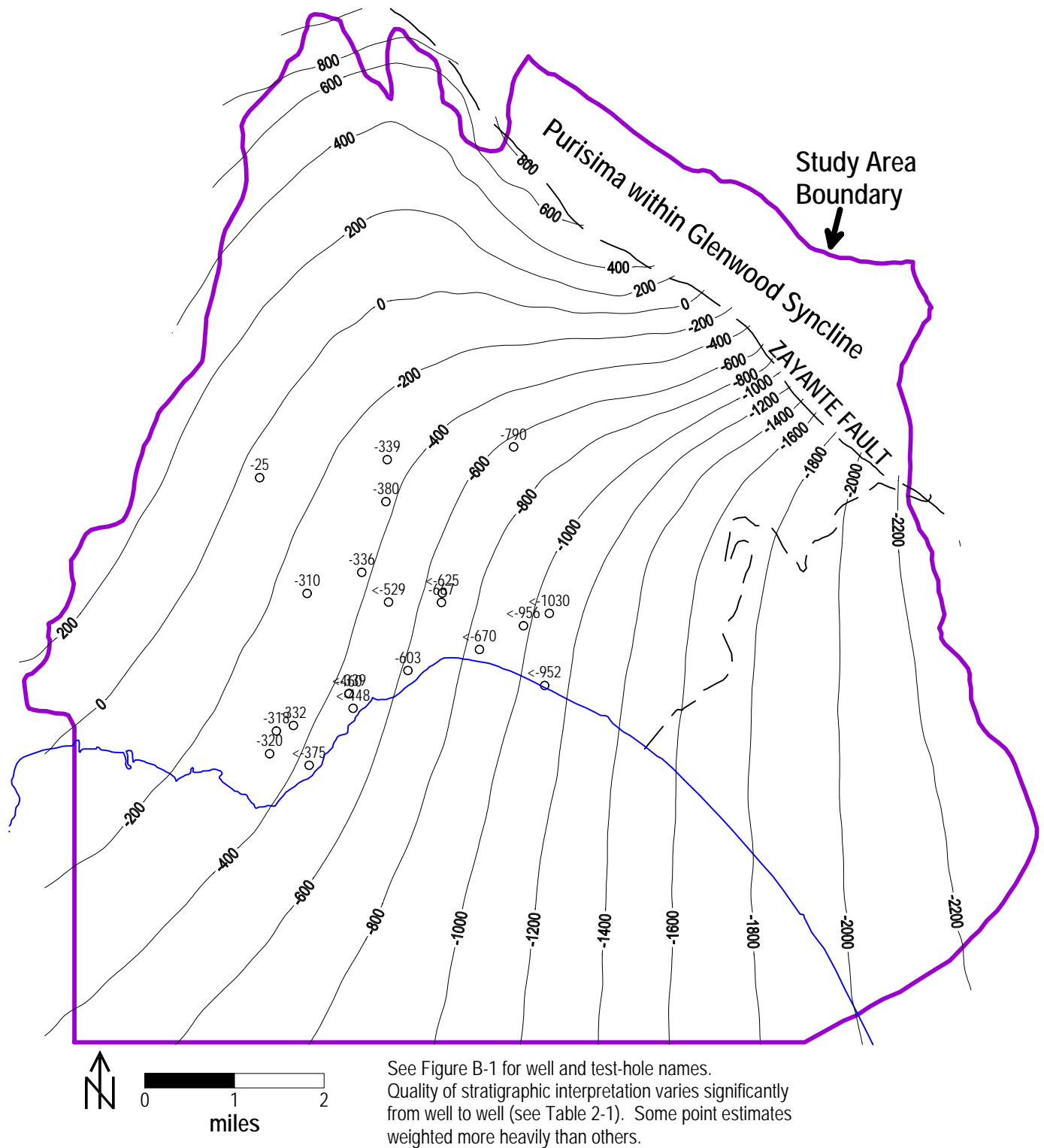
**Figure B-1**  
**Key to Well and Test Hole Locations**



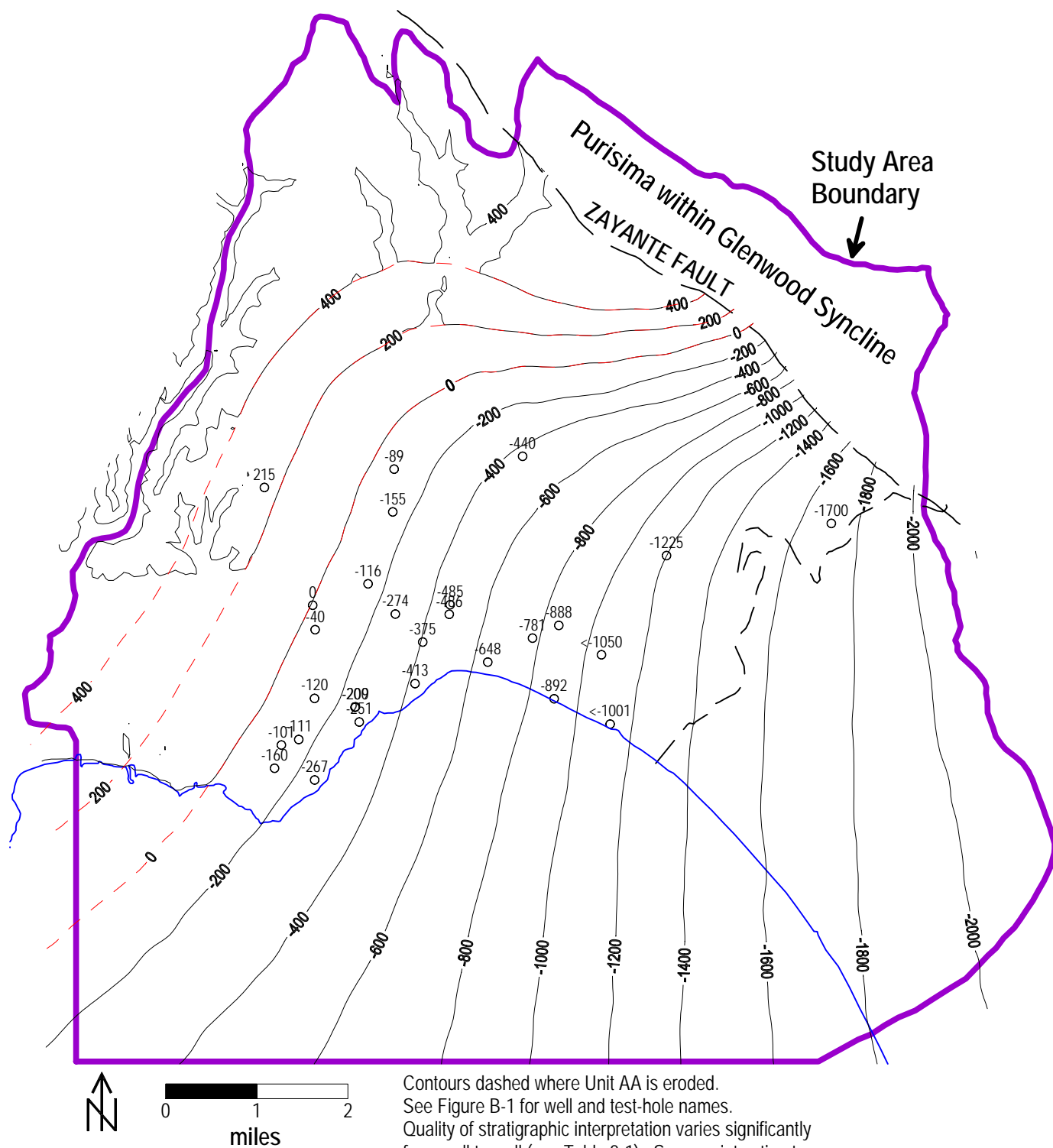
**Figure B-2**  
**Estimated Elevation of Top of Basement Rock**  
**(ft msl)**



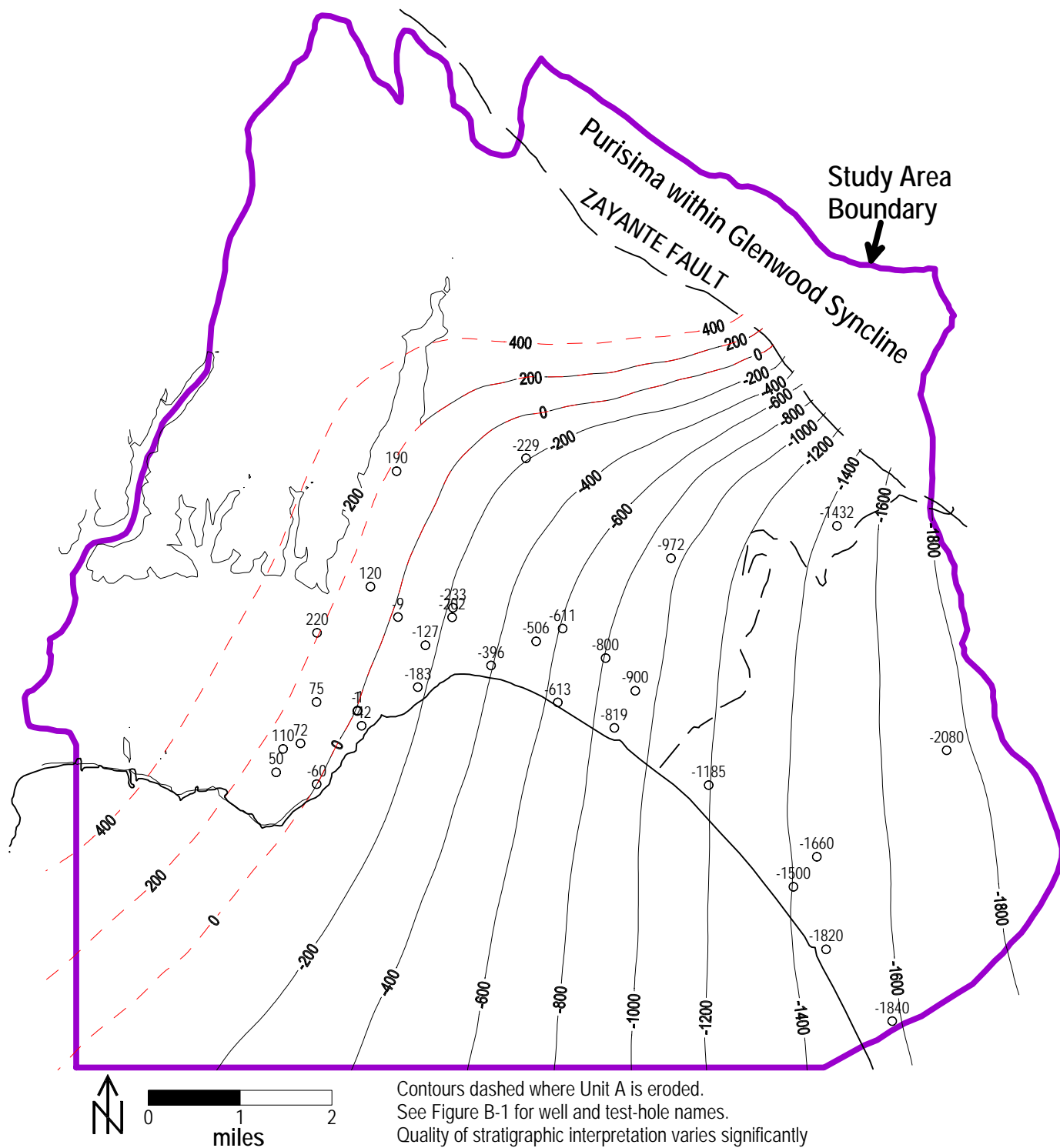
**Figure B-3**  
**Estimated Elevation of Bottom of Purisima Formation**  
**(ft msl)**



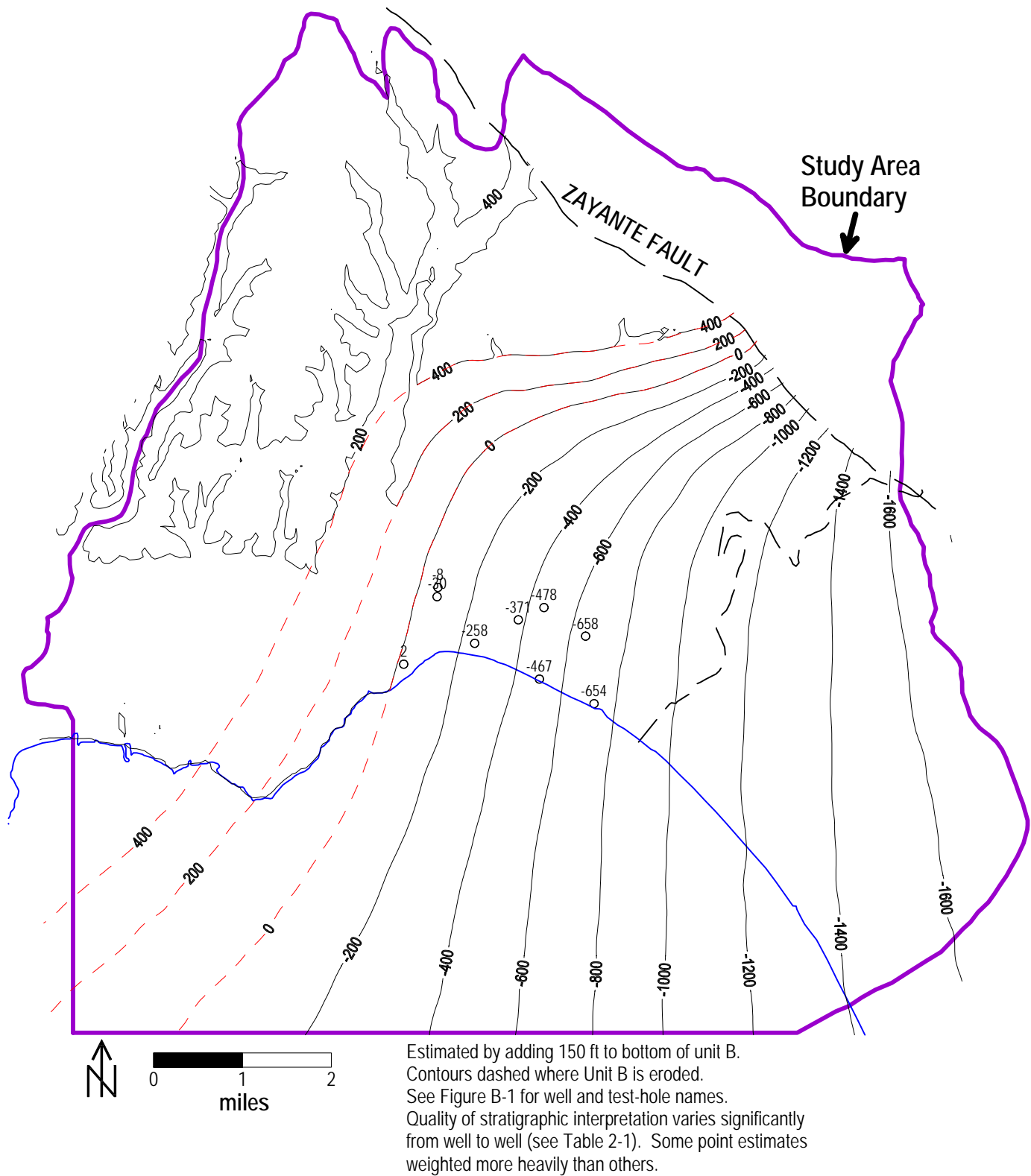
**Figure B-4**  
**Estimated Elevation of Bottom of Purisima Unit AA**  
**(ft msl)**



**Figure B-5**  
**Estimated Elevation of Top of Purisima Unit AA**  
**(Bottom of Unit A) (ft msl)**

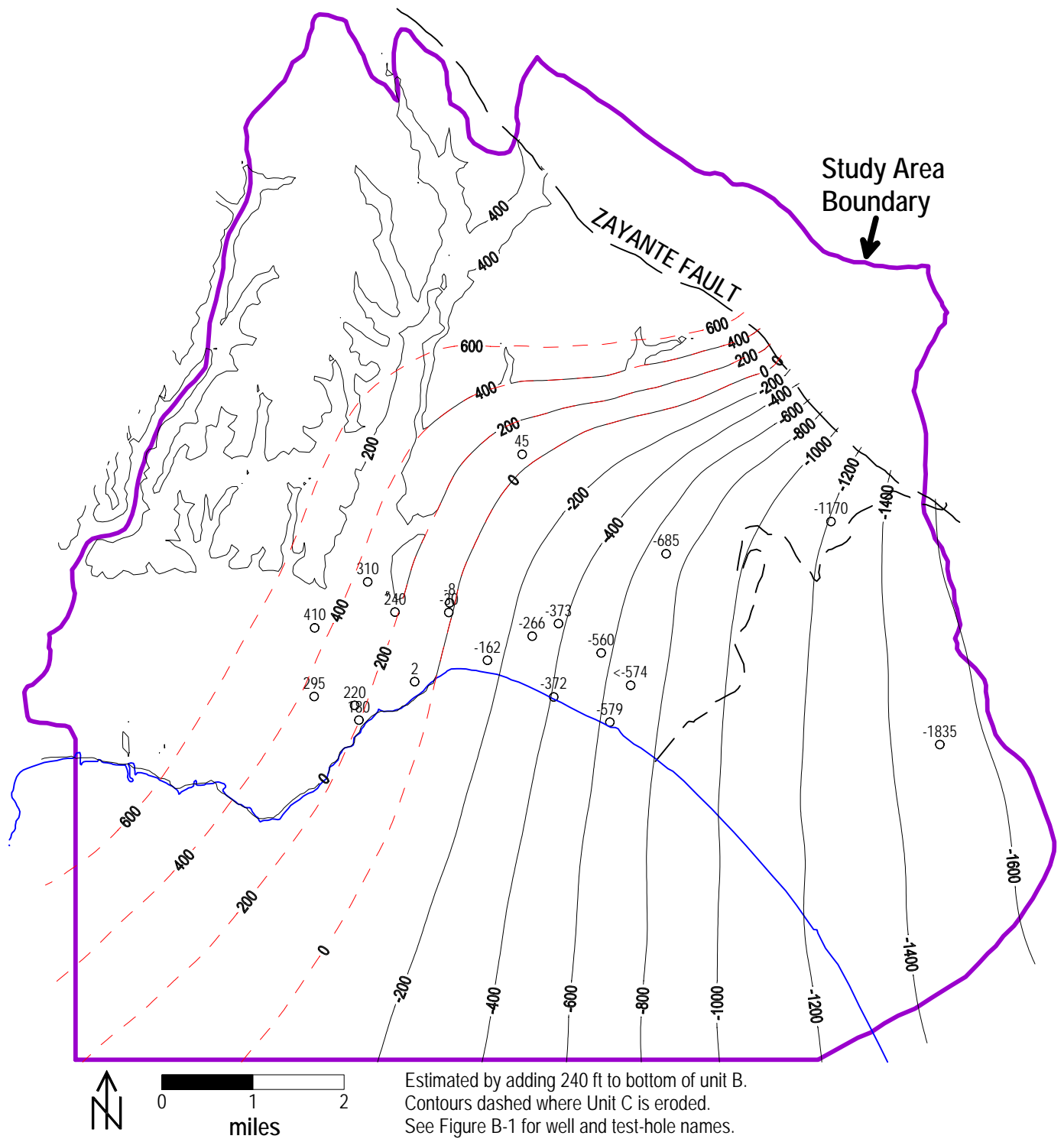


**Figure B-6**  
**Estimated Elevation of Top of Purisima Unit A**  
**(Bottom of LSCE Unit B and Aquitard B) (ft msl)**



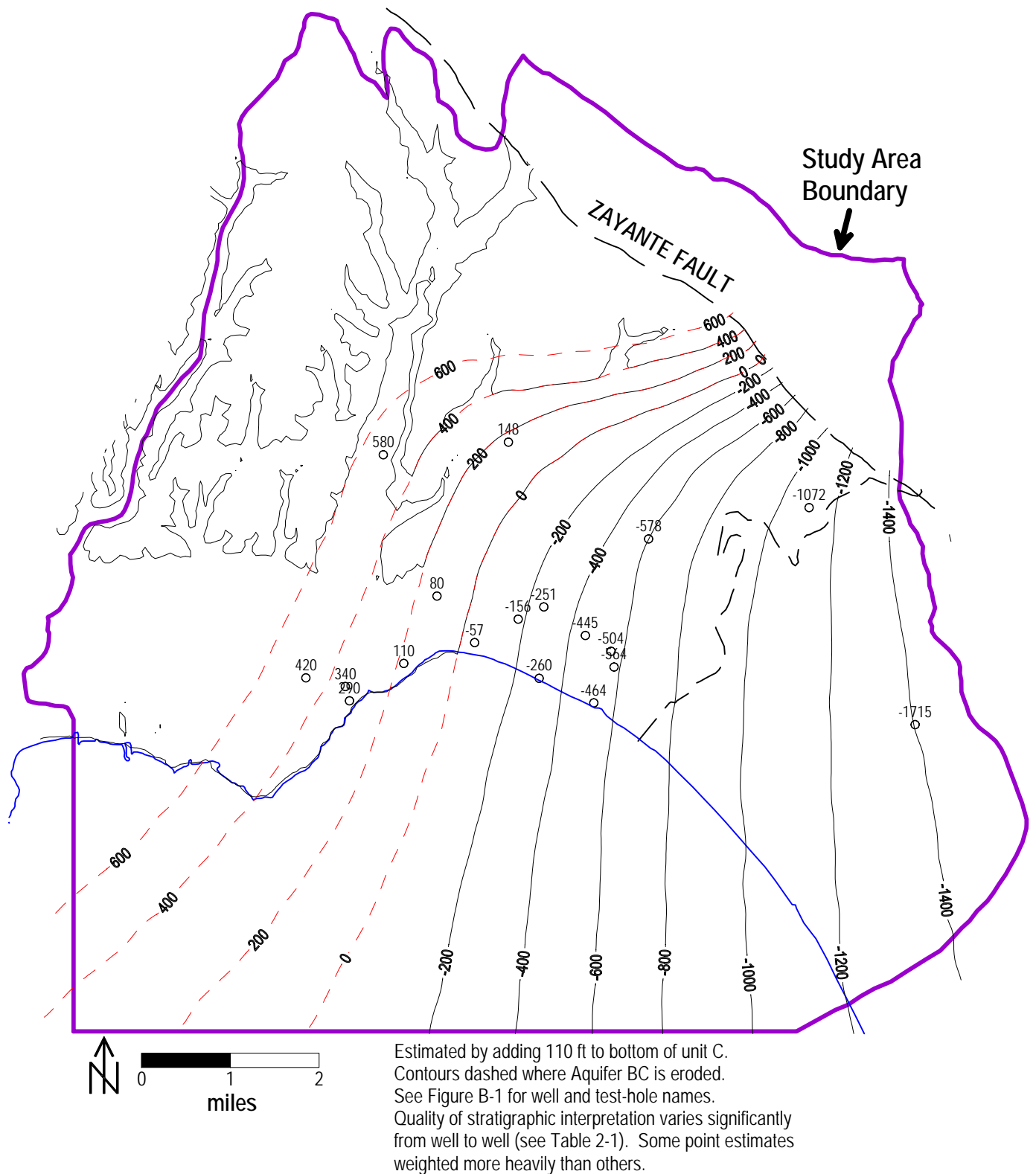
**Figure B-7**  
**Estimated Elevation of Top of Purisima Aquitard B**  
**(Bottom of Purisima Aquifer BC) (ft msl)**



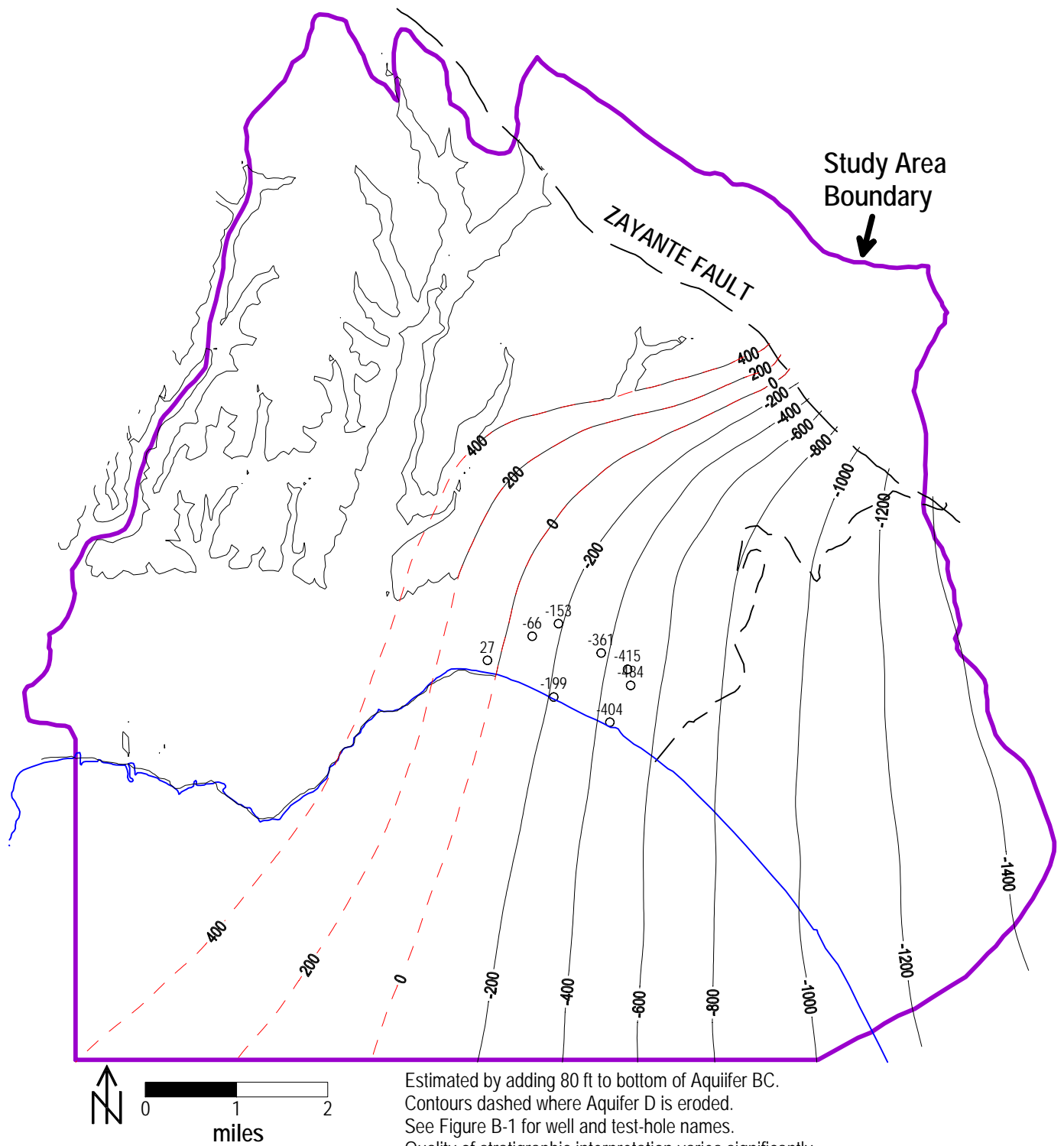


Estimated by adding 240 ft to bottom of unit B.  
 Contours dashed where Unit C is eroded.  
 See Figure B-1 for well and test-hole names.  
 Quality of stratigraphic interpretation varies significantly  
 from well to well (see Table 2-1). Some point estimates  
 weighted more heavily than others.

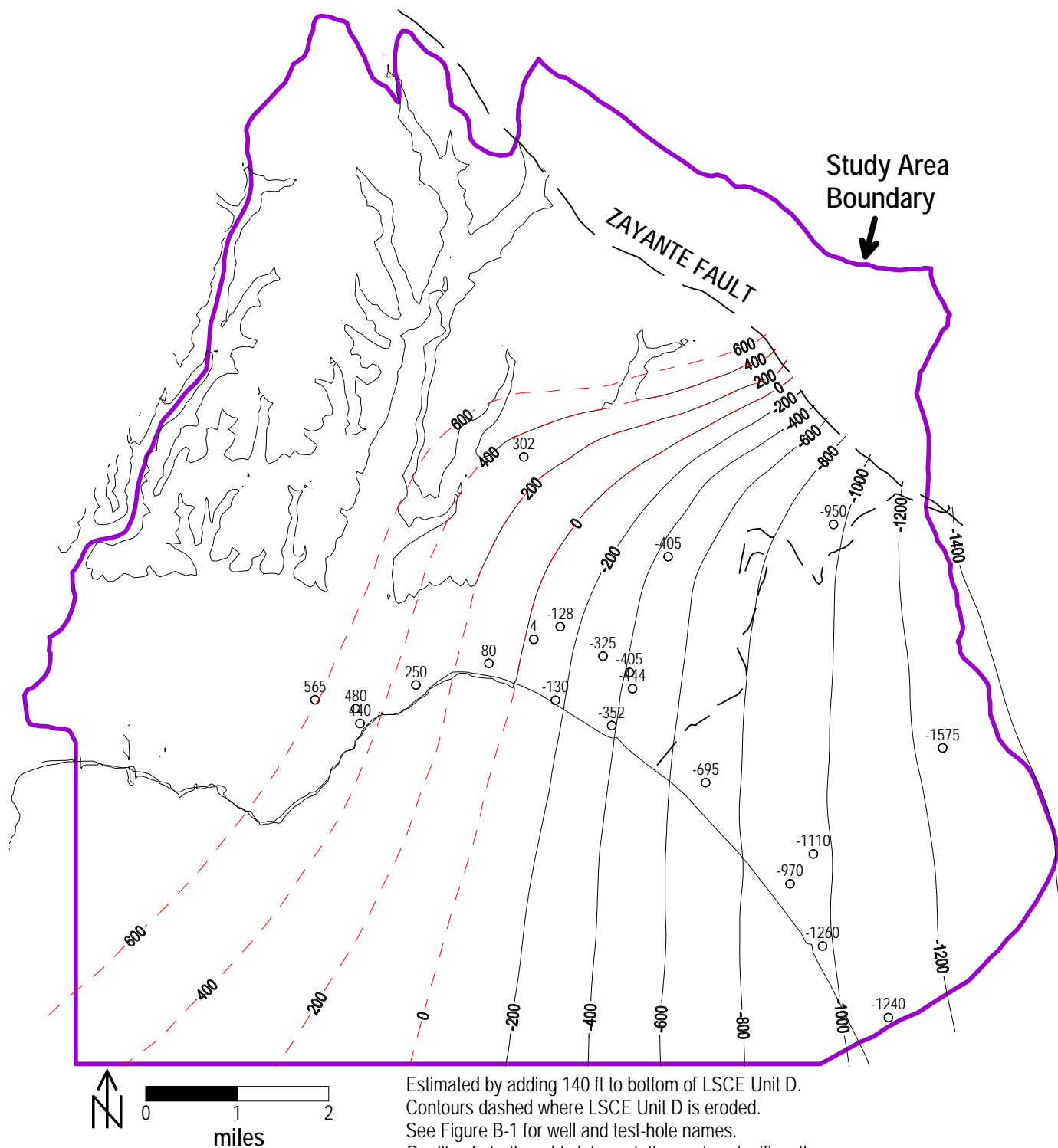
**Figure B-8**  
**Estimated Elevation of Top of Purisima LSE Unit B**  
**(Bottom of LSCE Unit C) (ft msl)**



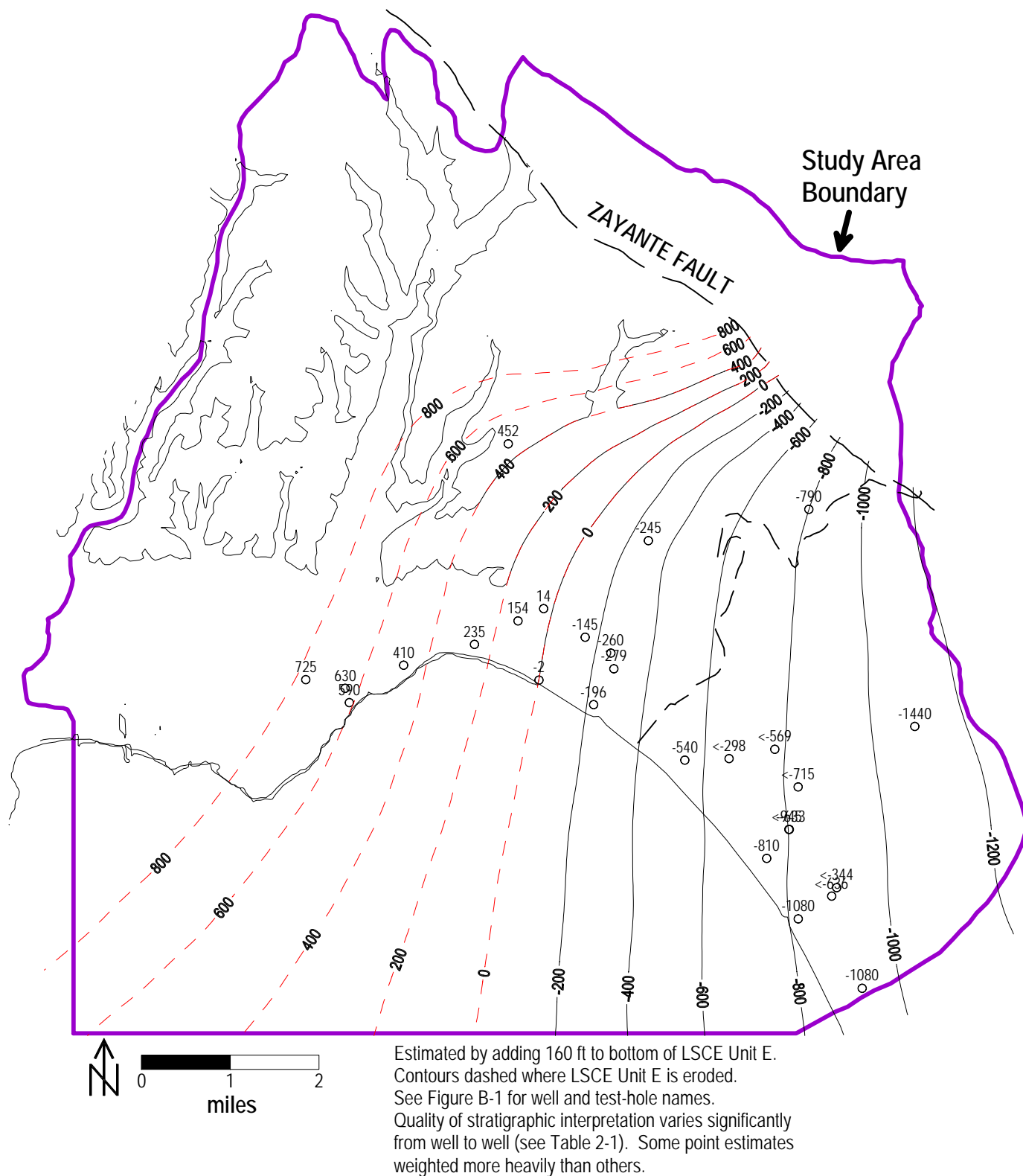
**Figure B-9**  
**Estimated Elevation of Top of Purisima LSCE Unit C and Aquifer BC**  
**(Bottom of LSCE Unit D and Aquitard D) (ft msl)**



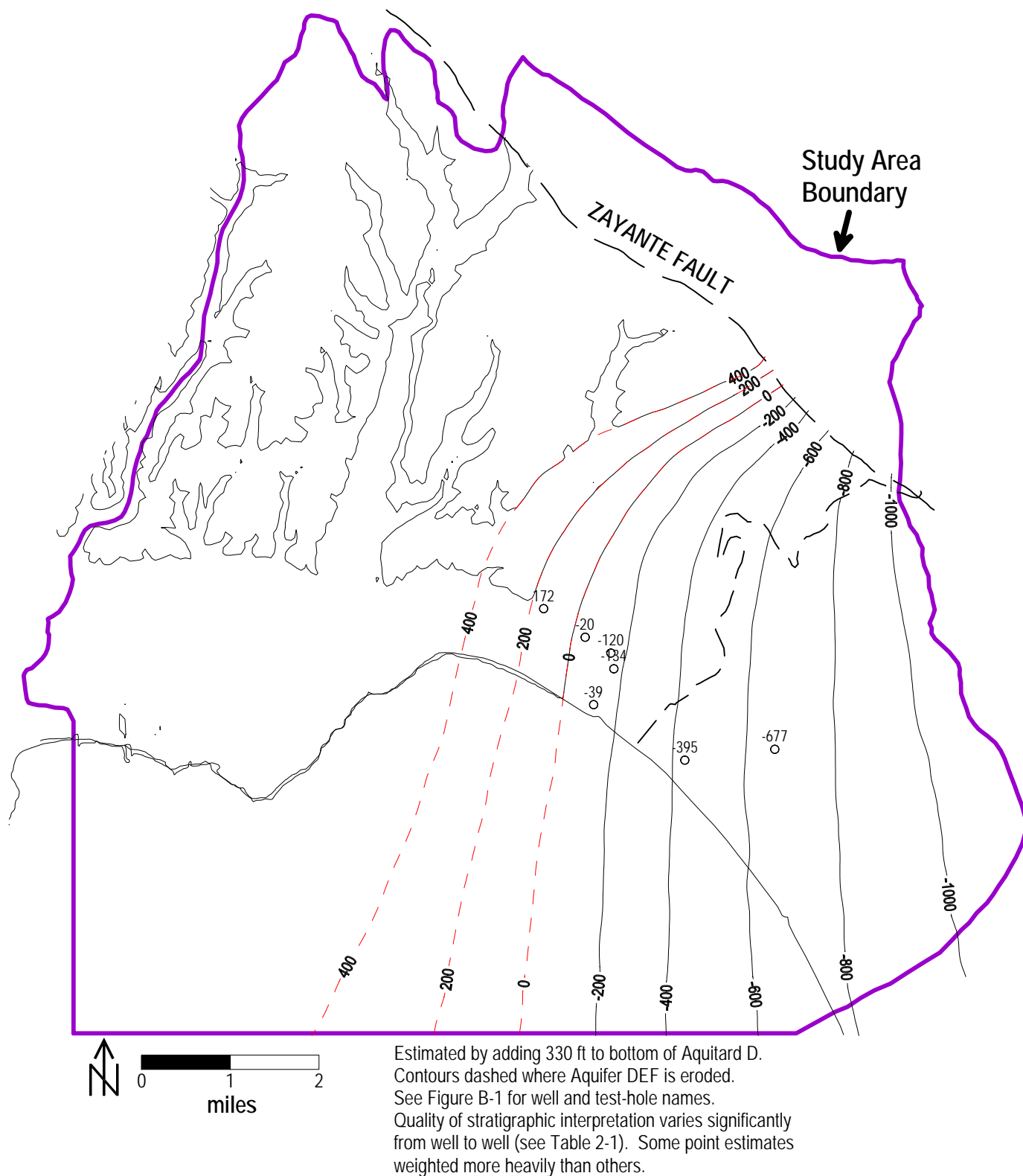
**Figure B-10**  
**Estimated Elevation of Top of Purisima Aquitard D**  
**(Bottom of Purisima Aquifer DEF) (ft msl)**



**Figure B-11**  
**Estimated Elevation of Top of Purisima LSCE Unit D**  
**(Bottom of Purisima LSCE Unit E) (ft msl)**



**Figure B-12**  
**Estimated Elevation of Top of Purisima LSCE Unit E**  
**(Bottom of Purisima LSCE Unit F) (ft msl)**



**Figure B-13**  
**Estimated Elevation of Top of Purisima Aquifer DEF**  
**(Bottom of Purisima Aquifer F) (ft msl)**