

Faulted wells 2, 3, and 4 belong to one fault, and well 1 belongs to another. The critical evidence is the lack of a fault cut in the well just SW of a line between wells 1 and 4: it should pass through the fault plane but does not have a fault cut. Additionally, the fault through wells 2, 3 and 4 is parallel to a structural trend on the marker horizon that could represent the footwall of the fault.