



EXPLANATION

- SAMPLED WELL--Water sample collected for chemical analysis
 - (940) SPECIFIC CONDUCTANCE--in micromhos per liter
 - 580 DISSOLVED SOLIDS--in milligrams per liter
 - 147 SULFATE--in milligrams per liter
 - 59 CHLORIDE--in milligrams per liter
 - F FRESH WATER--Less than 1000 milligrams per liter dissolved solids
 - SS SLIGHTLY SALINE WATER--1000 - 3000 milligrams per liter dissolved solids
 - MS MODERATELY SALINE WATER--3000 - 10,000 milligrams per liter dissolved solids
 - VS VERY SALINE WATER--10,000-35,000 milligrams per liter dissolved solids
 - B BRINE--More than 35,000 milligrams per liter dissolved solids
 - INDICATES NO DATA
- AREA OF BASIN FILL THAT CONTAINS--
- Fresh water
 - Slightly saline water
 - Moderately saline water
 - Very saline water or brine

N

0 1 2 3 4 5 MILES
0 1 2 3 4 5 6 7 8 KILOMETERS

Base from U.S. Geological Survey topographic quadrangles

Figure 9
Quality of Ground Water in
Wild Horse and Michigan Flats