Site Description

**Surprise Valley**

(updated 2010)

**Geologic setting:**

**Geothermal features:**

**Surprise Valley Hot Spring:** A hot spring in southern Surprise Valley (NW¼ Sec. 21, T38N, R18E; Pegleg Canyon 7.5-minute Quadrangle) may be on the southern continuation of the Surprise Valley fault (Slossen, 1974; Woods, 1974), which has extensive associated geothermal activity to the northwest in California.

**E Red Mountain:**

**Leasing information:**