# **Site Description**

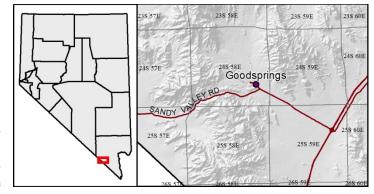


## Goodsprings

(updated 2014)

### Geologic setting:

Goodsprings is located within southwestern Clark County approximately 40 kilometers southwest of Las Vegas. The Bird Springs Range lies to the east and Potosi Mountain to the



west. The rocks that have been identified in the general area are mostly Paleozoic and early Mesozoic carbonate and clastics that were intruded and overlain by Tertiary igneous rocks and Cenozoic alluvium. Geologic structure identified in the area folds and faults within massive limestones of Devonian and Mississippian age (Smith et al., 1983).

#### Geothermal features:

In 2003, a warm well in the town of Goodsprings (Sec. 26, T24S, R58E) was tested by the USGS at 20°C. As of 2013, the well was inactive. (Great Basin Groundwater Geochemical Database).

### Leasing information:

N/A

#### Bibliography:

Great Basin Groundwater Geochemical Database, Nevada Bureau of Mines and Geology: <a href="http://www.nbmg.unr.edu/Geothermal/GeochemDatabase.html">http://www.nbmg.unr.edu/Geothermal/GeochemDatabase.html</a>>.

Smith, P.L., Tingley, J.V., Bentz, J.L., Garside, L.J., Papke, K.G., and Quade, J., 1983, A Mineral Inventory of the Esmeralda-Stateline Resource Area, Las Vegas District, Nevada: Nevada Bureau of Mines and Geology Open-File Report 83-11, 175p.

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