



## Site Description

### Duckwater

(updated 2010)

#### Geologic setting:

#### Geothermal features:

***Big Warm Spring, Little Warm Spring:*** Two main warm spring areas are located near the small community of Duckwater, on the Duckwater Indian Reservation in northeastern Nye County. Big Warm Spring or Duckwater Spring is located in Sec. 32, T13N, R56E and has a reported temperature of about 32.5°C (Eakin and others, 1951; Mifflin, 1968; Van Denburgh and Rush, 1974). Little Warm Spring, in Sec. 5, T12N, R54E, is about the same temperature. Both springs rise in alluvium a short distance west of a north-striking, range-bounding fault (Stewart and Carlson, 1974). The area may have been called the Burrell Hot Springs district in the past.

A geothermal catfish-growing facility was operated at this site between 1982 and the early 1990s. When in operation, over 136,000 kg of prime 0.2 kg catfish filets per year were produced (Geo-Heat Center Quarterly Bulletin, December 1992).

#### Leasing information: