Large Production Well Count Distribution

- 1 to 5 large production wells per section
- 6 to 10 large production wells per section
- 11 to 15 large production wells per section
- 16 to 20 large production wells per section
- 21 to 25 large production wells per section
- 26 to 30 large production wells per section

Large Production Well Depth Summary

130	Minimum Well Depth
250	Maximum Well Depth
173	Average Well Depth

- Redding Basin boundary
- Sacramento Valley Basin boundary
- County boundaries

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This map provides an overview of the regional and local extent of groundwater development. The number of wells identified within each section is based on well completion reports submitted to DWR through December, 2008. It's important to note that a number of wells have been constructed without the submittal of a well completion report and have not been included in this tabulation. The number of wells falling into this category is unknown.

Large production wells include irrigation, municipal, public, and industrial wells.

-30 Depth to Groundwater Contour for Deep Monitoring Wells (feet)

- The depth-to-water contour lines represent the depth below ground surface to which the groundwater was measured in wells that are screened at depths greater than 150 feet during the summer of 2008.
- The depth-to-water contour lines should be considered a regional approximation of groundwater levels and not a specific representation of the depth to water at a particular location.
- In some areas, depth-to-water contour lines reflect artesian conditions, which means that the groundwater is under sufficient hydrostatic pressure to rise above the aquifer containing it. This may lead to a false assumption that the water-bearing aquifer is shallower than it actually is.

Please contact the California Department of Water Resources at (530) 529-7300 for more detailed well depth information in your area.

Cottonwood
Red Bluff
Dairyville
Los Molinos
Richfield
Vina
Corning
Orland
Hamilton City
Sacramento River
Cottonwood Creek
Mill Creek
Deer Creek
Big Dry Creek
Thomas Creek
Stony Creek

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
NORTHERN DISTRICT

TEHAMA COUNTY LARGE PRODUCTION WELL DEPTH SUMMARY
With Depth to Groundwater Contours for Wells Screened at Depths Greater Than 150 Feet

Northern District Department of Water Resources
2440 Main Street
Red Bluff, California 96080
(530) 529-7300
http://www.nd.water.ca.gov/index.cfm

DATE: March, 2009

SCALE: 0 0.5 1 2 3 4 5 Miles

BY: mward

LOCATION: Groundwater\BaseMaps\ndlog\Tehama_County