

WELL DATA SHEET

Complete as much information as possible. Leave Blank if information is not available. Use NA if not applicable.

* Indicates items required for Source Water Assessment

** Indicates additional items required for assessments and Ground Water Rule

SYSTEM NAME: _____ NO: _____

SOURCE OF INFORMATION: _____

COLLECTED BY: _____ DATE: _____

Component	Description	Actual, Estimated, or Default?
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Well Identification

Number Or Name*		DHS Database
State Well Number*		DWR
DHS Source ID No. (FRDS ID No.)*		
DWR Well Log on file (Y/N)?		
Well status (Active, Standby, Inactive)		DHS Database

Well Location

Street address		
Cross streets		
Longitude		DHS Database
Latitude		DHS Database
Elevation (ft above Mean Sea Level)		
Neighborhood/Surrounding Area ¹ *		
Site plan on file (Y/N)?		
DWR Groundwater basin		DHS Database
DWR Groundwater sub-basin		DHS Database

Sanitary Conditions

Distance (ft) to: sewer line/septic tank **		
active wells		
abandoned wells		
surface water		
property line		
Lot size (sq. ft)		
Size of controlled area around well (sq. ft.)**		
Type of access control to well site (fence, bldg., etc.)*		
Adequate gasket seal on top of casing (Y/N/Unk)?		
Adequate surface seal (concrete slab) Y/N/Unk?*		
Slab dimensions: L(ft) x W(ft) x Thick(in)*		
Casing height above slab (in)		
Within 100 year flood plain (Y/N/Unk)?*		
Drainage away from well (Y/N)?*		
Chlorine access plug (Y/N)?		

Enclosure/Housing

Enclosure type (building, vault, none, etc.)		
Floor material		
Located in a pit/below grade (Y/N)?		
Depth of pit/depression (ft)		

Well Construction

Date drilled		
Drilling method		
Driller's report on file (Y/N)		
Depth of bore hole (feet below ground surface)		

Well Construction (continued)

Casing depth (feet below ground surface)		
Casing diameter (in)		
Casing material		
Conductor casing ² used (Y/N/Unk)?		
Conductor casing removed (Y/N/Unk)?		
Depth to highest perforations/screens (ft bgs)*		
Beginning/Ending depth(s) of screening(s) (ft bgs)		
Total length of screened interval (ft) ³ *		
Annular seal (Y/N/Unk)? ⁴ *		
Depth of annular seal (ft)*		
Material of annular seal (cement, bentonite, etc.)		
Depth to top of gravel pack ⁵ (ft)		
Total length of gravel pack (ft)		

Aquifer

Aquifer materials (list all that apply) ⁶ *		
Effective porosity (default = 20% = 0.2)*		
Confining (impervious) layer above aquifer (Y/N/U)?*		
Thickness of confining layer (ft)		
Depth to confining layer (ft bgs)		
Static water level (ft bgs)*		
Static water level measurement: Date/Method		
Pumping water level (ft bgs)		
Pumping water level measurement: Date/Method		

Well Production

Well Yield (gpm)		
Basis for well yield (i.e. pump test, etc.)		
Date measured		
Is the well metered (Y/N)?		
Production (gallons per year)		
Frequency of use (hours per year)		
Typical pumping duration (hours per day)		

Pump

Make/Model		
Type		
Size (HP)		
Capacity (gpm)*		
Depth to suction intake (ft bgs)		
Lubrication type		
Type of power (i.e. electric, diesel, etc.)		
Auxiliary power available (Y/N)?		
Operation controlled by (tank level, pressure, etc)		
Pump to waste capability (Y/N)?		
Discharges to: (i.e. dist. System, storage, etc.)		

