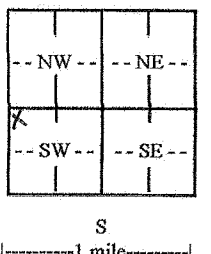


**WATER WELL RECORD**

**Form WWC-5**

Division of Water Resources App. No.  

<b>1 LOCATION OF WATER WELL:</b> County: Sheridan	Fraction ¼ NW ¼ NW ¼ SW ¼	Section Number 17	Township No. T 6 S	Range Number R 26 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here <input type="checkbox"/> 184' from W line and 2499' from S line		<b>Global Positioning System (GPS) information:</b> Latitude: ..... (in decimal degrees) Longitude: ..... (in decimal degrees) Elevation: ..... Datum: <input type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input type="checkbox"/> GPS unit (Make/Model: .....) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input type="checkbox"/> <3 m, <input type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m		
<b>2 WATER WELL OWNER:</b> Tracy Mader RR#, Street Address, Box #: 6649 Shadvview Lane N City, State, ZIP Code : Maple Grove, MN 55311				

<b>3 LOCATE WELL WITH AN "X" IN SECTION BOX:</b> N  W <span style="float: right;">E</span> S  -----1 mile-----	<b>4 DEPTH OF COMPLETED WELL 258</b> ..... ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL..... ft. below land surface measured on mo/day/yr..... Pump test data: Well water was..... ft. after..... hours pumping..... gpm EST. YIELD..... gpm. Well water was..... ft. after..... hours pumping..... gpm Bore Hole Diameter 8.5..... in. to 258..... ft., and..... in. to..... ft. WELL WATER TO BE USED AS: <input type="checkbox"/> Public water supply <input type="checkbox"/> Geothermal <input type="checkbox"/> Injection well <input checked="" type="checkbox"/> Domestic <input type="checkbox"/> Feedlot <input type="checkbox"/> Oil field water supply <input type="checkbox"/> Dewatering <input type="checkbox"/> Other (Specify below) <input type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Domestic-lawn & garden <input type="checkbox"/> Monitoring well Was a chemical/bacteriological sample submitted to Department? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, mo/day/yr sample was submitted..... Water well disinfected? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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**5 TYPE OF CASING USED:**  Steel  PVC  Other .....

CASING JOINTS:  Glued  Clamped  Welded  Threaded

Casing diameter 4.5..... in. to 258..... ft., Diameter..... in. to..... ft., Diameter..... in. to..... ft.  
 Casing height above land surface...18..... in., Weight 2.5..... lbs./ft., Wall thickness or gauge No. ...0.248.....

TYPE OF SCREEN OR PERFORATION MATERIAL:  
 Steel  Stainless Steel  PVC  Other (Specify) .....

Brass  Galvanized Steel  None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:  
 Continuous slot  Mill slot  Gauze wrapped  Torch cut  Drilled holes  None (open hole)  
 Louvered shutter  Key punched  Wire wrapped  Saw cut  Other (specify) .....

SCREEN-PERFORATED INTERVALS: From 145..... ft. to 185..... ft., From..... ft. to..... ft.  
 From..... ft. to..... ft., From..... ft. to..... ft.

GRAVEL PACK INTERVALS: From 20..... ft. to 185..... ft., From..... ft. to..... ft.  
 From..... ft. to..... ft., From..... ft. to..... ft.

**6 GROUT MATERIAL:**  Neat cement  Cement grout  Bentonite  Other .....

Grout Intervals: From 0..... ft. to 20..... ft., From..... ft. to..... ft., From..... ft. to..... ft.

What is the nearest source of possible contamination:  
 Septic tank  Lateral lines  Pit privy  Livestock pens  Insecticide storage  Other (specify below)  
 Sewer lines  Cesspool  Sewage lagoon  Fuel storage  Abandoned water well  
 Watertight sewer lines  Seepage pit  Feedyard  Fertilizer storage  Oil well/gas well .....

Direction from well ..... Distance from well .....

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	2	Surface	152	174	Fine to med sand
2	23	Loess	174	186	Clay & caliche
23	40	Clay	186	211	Sandstone w/ clay
40	51	Fine to some med sand	211	230	Fine sand w/ lots of clay
51	75	Clay w/ caliche	230	240	Fine to some small med sand
75	84	Fine to med sand	240	258	Fine to med sand
84	110	Clay	258	260	Flint
110	134	Caliche & clay			
134	141	Fine sand			
141	152	Clay & caliche			

**7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:** This water well was  constructed,  reconstructed, or  plugged under my jurisdiction and was completed on (mo/day/year) 1/6/13..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 838..... This Water Well Record was completed on (mo/day/year) 2/1/13..... under the business name of D&R Pump Service, LLC..... by (signature) *D. R. Mader*

**INSTRUCTIONS:** Use ty pewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 666 12-1367. Telephone 785-296-5524. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.