

**WATER WELL RECORD**

**Form WWC-5**

Division of Water Resources App. No.  

<b>1 LOCATION OF WATER WELL:</b> County: <u>Cheyenne</u> Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here <input checked="" type="checkbox"/> <u>Hwy 36 + RD 31 275 on RD 31 on west side of RD</u>	Fraction 1/4    1/4    1/4 <u>NE 1/4</u>	Section Number <u>8</u>	Township No. T <u>4</u> (S)	Range Number R <u>37</u> <input type="checkbox"/> E <input checked="" type="checkbox"/> W
<b>2 WATER WELL OWNER:</b> <u>Mike + Karen Hewitt</u> RR#, Street Address, Box #: <u>1185 RD 31</u> City, State, ZIP Code: <u>Bird City, KS</u>		<b>Global Positioning System (GPS) information:</b> Latitude: <u>39.43.21.36 N</u> (in decimal degrees) Longitude: <u>101.29.12.13 W</u> (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 checked="" 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>3 LOCATE WELL WITH AN "X" IN SECTION BOX:</b> N <table style="width: 100%; text-align: center; border-collapse: collapse;"> <tr> <td style="border: 1px solid black; width: 25px; height: 25px;">NW</td> <td style="border: 1px solid black; width: 25px; height: 25px;">NE</td> </tr> <tr> <td style="border: 1px solid black; width: 25px; height: 25px;">SW</td> <td style="border: 1px solid black; width: 25px; height: 25px;">SE</td> </tr> </table> S  -----1 mile-----	NW	NE	SW	SE	<b>4 DEPTH OF COMPLETED WELL</b> <u>340</u> 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 .....in. to .....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 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 <u>live stock</u> Was a chemical/bacteriological sample submitted to Department? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, mo/day/yr sample was submitted..... Water well disinfected? <input type="checkbox"/> Yes <input type="checkbox"/> No
NW	NE				
SW	SE				

**5 TYPE OF CASING USED:**  Steel  PVC  Other .....

CASING JOINTS:  Glued  Clamped  Welded  Threaded

Casing diameter 4.5 in. to ..... ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.

Casing height above land surface 18 in., Weight 300 lbs./ft., Wall thickness or gauge No. 214

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 300 ft. to 340 ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.

GRAVEL PACK INTERVALS: From 0 ft. to 5 ft., From ..... ft. to ..... ft.  
 From 25 ft. to ..... ft., From ..... ft. to ..... ft.

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

Grout Intervals: From 5 ft. to 25 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	20	clay	200	240	sandstone fine gravel.
20	40	clay	240	270	sandstone
40	60	clay w/little fine sand	270	275	clay
60	80	"	275	300	sandstone
80	100	clay w/ sand stone	300	320	fine gravel sandstone
100	120	clay sand stone	320	338	med gravel sandstone
120	140	clay sandstone	338	340	shale
140	160	clay sandstone w/ gravel			
160	180	sticky clay sandstone			
180	200	gravel w/ gravel sandstone			

**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) 10-8-10 and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. 701 This Water Well Record was completed on (mo/day/year) 10-8-10 under the business name of Wilcox Well Drilling by (signature) Richard Wilcox

**INSTRUCTIONS:** Use typewriter 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 66612-1367. Telephone 785-296-5522. 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>.