

## WATER WELL RECORD

## Form WWC-5

Division of Water Resources App. No. 

<b>1 LOCATION OF WATER WELL:</b> County: Norton		Fraction ¼ SW ¼ SW ¼ SE ¼	Section Number 11	Township No. T 4 S	Range Number R 23 <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"/> 73' from S line, 2438' from E 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> Chris Harting RR#, Street Address, Box #: 16799 Rd V City, State, ZIP Code : Norton, KS 67654					
<b>3 LOCATE WELL WITH AN "X" IN SECTION BOX:</b> N W E S  -----1 mile-----		<b>4 DEPTH OF COMPLETED WELL 215</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 215 ..... 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 checked="" type="checkbox"/> No If yes, mo/day/yr sample was submitted ..... Water well disinfected? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
<b>5 TYPE OF CASING USED:</b> <input type="checkbox"/> Steel <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other ..... CASING JOINTS: <input checked="" type="checkbox"/> Glued <input type="checkbox"/> Clamped <input type="checkbox"/> Welded <input type="checkbox"/> Threaded Casing diameter 4.5 ..... in. to 215 ..... 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: <input type="checkbox"/> Steel <input type="checkbox"/> Stainless Steel <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other (Specify) ..... <input type="checkbox"/> Brass <input type="checkbox"/> Galvanized Steel <input type="checkbox"/> None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: <input type="checkbox"/> Continuous slot <input type="checkbox"/> Mill slot <input type="checkbox"/> Gauze wrapped <input type="checkbox"/> Torch cut <input type="checkbox"/> Drilled holes <input type="checkbox"/> None (open hole) <input type="checkbox"/> Louvered shutter <input type="checkbox"/> Key punched <input type="checkbox"/> Wire wrapped <input checked="" type="checkbox"/> Saw cut <input type="checkbox"/> Other (specify) ..... SCREEN-PERFORATED INTERVALS: From 175 ..... ft. to 215 ..... ft. From ..... ft. to ..... ft. GRAVEL PACK INTERVALS: From 20 ..... ft. to 215 ..... ft. From ..... ft. to ..... ft. From ..... ft. to ..... ft. From ..... ft. to ..... ft.					
<b>6 GROUT MATERIAL:</b> <input type="checkbox"/> Neat cement <input type="checkbox"/> Cement grout <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> 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: <input type="checkbox"/> Septic tank <input type="checkbox"/> Lateral lines <input type="checkbox"/> Pit privy <input type="checkbox"/> Livestock pens <input type="checkbox"/> Insecticide storage <input type="checkbox"/> Other (specify below) <input type="checkbox"/> Sewer lines <input type="checkbox"/> Cesspool <input type="checkbox"/> Sewage lagoon <input type="checkbox"/> Fuel storage <input type="checkbox"/> Abandoned water well <input type="checkbox"/> Watertight sewer lines <input type="checkbox"/> Seepage pit <input type="checkbox"/> Feedyard <input type="checkbox"/> Fertilizer storage <input type="checkbox"/> 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	165	176	Sandstone w/ clay str
2	25	Loess	176	184	Clay
25	45	Caliche & cemented sand	184	210	Fine sand w/ sandstone & clay str
45	70	Fine to med sand	210	215	Yellow ochre
70	82	Clay & caliche	215	220	Black shale
82	101	Fine sand w/ lots of clay			
101	110	Clay & caliche			
110	127	Sandstone			
127	148	Fine sand w/ clay			
148	165	Fine sand w/ sandstone & clay			
<b>7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was <input checked="" type="checkbox"/> constructed, <input type="checkbox"/> reconstructed, or <input type="checkbox"/> plugged under my jurisdiction and was completed on (mo/day/year) 9/6/13 ..... 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) 10/1/13 ..... under the business name of D&R Pump Service, LLC ..... by (signature) <i>[Signature]</i>					
<b>INSTRUCTIONS:</b> Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send one copy to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5524. 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 <a href="http://www.kdheks.gov/waterwell/index.html">http://www.kdheks.gov/waterwell/index.html</a>					