

**WATER WELL RECORD**

**Form WWC-5**

Division of Water Resources; App. No. **10,961**

<b>1 LOCATION OF WATER WELL:</b> County: <b>Stanton</b>	Fraction <b>NW ¼ NE ¼ SW ¼</b>	Section Number <b>27</b>	Township Number <b>T 28 S</b>	Range Number <b>R 39 E/W</b>
Distance and direction from nearest town or city street address of well if located within city? <b>From Big Bow, approx. 1 mi. North</b>		<b>Global Positioning System</b> (decimal degrees, min. of 4 digits) Latitude: <b>37.58436</b> Longitude: <b>101.57444</b> Elevation: _____ Datum: _____ Data Collection Method: <b>GPS</b>		
<b>2 WATER WELL OWNER: Tom &amp; Maxine Barber</b> RR#, St. Address, Box # : <b>223 N Pinegrove</b> City, State, ZIP Code : <b>Wichita, Ks, 67212</b>				

<b>3 LOCATE WELL'S LOCATON WITH AN "X" IN SECTION BOX:</b>	<b>4 DEPTH OF COMPLETED WELL 599</b> ft.
	Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft. WELL'S STATIC WATER LEVEL <b>330</b> ft. below land surface measured on mo/day/yr <b>2/10/09</b> Pump-test data: Well water was <b>375</b> ft. after <b>4</b> hours pumping <b>1003</b> gpm Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) <input checked="" type="checkbox"/> Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes _____ No <input checked="" type="checkbox"/> ; If yes, mo/day/yr Sample was submitted _____ Water Well Disinfected? Yes <input checked="" type="checkbox"/> No _____

<b>5 TYPE OF CASING USED:</b>	5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____ <input checked="" type="radio"/> Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded <input checked="" type="checkbox"/> 2 PVC 4 ABS 7 Fiberglass Threaded _____
Blank casing diameter <b>16</b> in. to <b>599</b> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.	Casing height above land surface <b>12</b> in., Weight <b>42</b> lbs./ft. Wall thickness or gauge No. <b>.250</b>
<b>TYPE OF SCREEN OR PERFORATION MATERIAL:</b>	
<input checked="" type="radio"/> Steel 3 Stainless steel 5 Fiberglass 7 PVC 9 ABS 11 Other (specify) _____ 2 Brass 4 Galvanized steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)	
<b>SCREEN OR PERFORATION OPENINGS ARE:</b>	
<input checked="" type="radio"/> Continuous slot 3 Mill slot 5 Guaze wrapped 7 Torch cut 9 Drilled holes 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify) _____	
<b>SCREEN-PERFORATED INTERVALS:</b>	
From <b>400</b> ft. to <b>460</b> ft. From <b>487</b> ft. to <b>507</b> ft. From <b>524</b> ft. to <b>594</b> ft. From _____ ft. to _____ ft. <b>GRAVEL PACK INTERVALS:</b> From <b>20</b> ft. to <b>599</b> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.	

<b>6 GROUT MATERIAL:</b>	1 Neat cement 2 Cement grout <input checked="" type="radio"/> Bentonite 4 Other _____ Grout Intervals From <b>0</b> ft. to <b>20</b> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.
What is the nearest source of possible contamination:	
1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide Storage 16 Other (specify below) 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage <input checked="" type="radio"/> Abandoned water well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 15 Oil well/ gas well	
Direction from well? <b>North</b> How many feet? <b>260</b>	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Top Soil			
2	30	Brown Clay, Fine Sand			
30	40	Fine to Medium Coarse Sand			
40	70	Firm, Sticky Brown Clay			
70	80	Firm Red-Brown Clay			
80	99	Firm, Sticky Brown Clay			
99	109	Sand, Fine Thin Clays			
109	120	White-Grey Clay			
120	180	Firm, Sticky Brown Clay, Limerock			
180	200	Sand, Fine Thin Clays			
200	280	Firm Sticky Brown Clay, Few Sands			
280	297	Fine Tight Sand, Thin Clays			
297	321	Brown Clay			
321	329	Fine Sand			
329	385	Sticky Brown Clay, Few Sands			
385	418	Firm Sticky Brown Clay, Some Sands			
418	448	Fine to Med. Coarse Sand, Gravel			

448	460	Soapstone, Some Sandstone			
460	486	Shale, Soapstone			
486	507	Soapstone, Some Sandstone			
507	518	False Red Bed, Soapstone			
518	523	Soapstone, Limestone			
523	540	Soapstone, Tight Sandstone, Limestone			
540	570	Soapstone, Sandstone			
570	575	Soapstone, Limestone			
575	594	Soapstone, Sandstone			
594	599	Soapstone, Few Red Beds, Limestone			

**7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:** This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 2/6/2009 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 145. This Water Well Record was completed on (mo/day/year) 2/28/2009 under the business name of Henkle Drilling & Supply Co., Inc. by (signature) *Paul J. Reichardt*.

**INSTRUCTIONS:** Please fill in blanks or circle the correct answers. Send top three copies 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 to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell>.