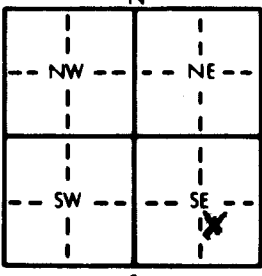


WATER WELL RECORD				Form WWC-5		KSA 82a-1212			
1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: <u>Dickenson</u>		<u>NW 1/4 Sec 12</u>		<u>12</u>		T <u>16</u> S		R <u>4</u> E	
Distance and direction from nearest town or city street address of well if located within city? <u>4 1/2 mi W 1/2 Herington</u>									
2 WATER WELL OWNER: <u>Kerin Gents</u>									
RR#, St. Address, Box #: <u>RR3</u>									
City, State, ZIP Code: <u>Herington, KS. 67449</u>									
Board of Agriculture, Division of Water Resources									
Application Number:									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>68</u> ft.		ELEVATION:					
		Depth(s) Groundwater Encountered <u>1. 64</u> ft. 2. ft. 3. ft.		WELL'S STATIC WATER LEVEL <u>33</u> ft. below land surface measured on mo/day/yr <u>6-7-88</u>					
		Pump test data: Well water was ft. after hours pumping gpm							
		Est. Yield <u>20</u> gpm; Well water was ft. after hours pumping gpm							
		Bore Hole Diameter <u>9</u> in. to <u>25</u> ft. and <u>7</u> in. to <u>68</u> ft.							
		WELL WATER TO BE USED AS:		5 Public water supply		8 Air conditioning		11 Injection well	
		1 Domestic		3 Feedlot		6 Oil field water supply		9 Dewatering	
		2 Irrigation		4 Industrial		7 Lawn and garden only		12 Other (Specify below)	
		Was a chemical/bacteriological sample submitted to Department? Yes No <u>X</u>		If yes, mo/day/yr sample was submitted					
		Water Well Disinfected? Yes <u>X</u> No							
5 TYPE OF BLANK CASING USED:									
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped									
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded									
7 Fiberglass Threaded									
Blank casing diameter <u>5</u> in. to <u>54</u> ft. Dia. in. to ft. Dia. in. to ft.									
Casing height above land surface <u>12</u> in., weight <u>12.88</u> lbs./ft. Wall thickness or gauge No. <u>219</u>									
TYPE OF SCREEN OR PERFORATION MATERIAL:									
1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement									
2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)									
12 None used (open hole)									
SCREEN OR PERFORATION OPENINGS ARE:									
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)									
2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes									
7 Torch cut 10 Other (specify)									
SCREEN-PERFORATED INTERVALS:									
From <u>54</u> ft. to <u>68</u> ft. From ft. to ft.									
From <u>25</u> ft. to <u>68</u> ft. From ft. to ft.									
GRAVEL PACK INTERVALS:									
From ft. to ft. From ft. to ft.									
From ft. to ft. From ft. to ft.									
6 GROUT MATERIAL:									
1 Neat cement 2 Cement grout 3 Bentonite 4 Other <u>HOLE PILING</u>									
Grout intervals: From <u>3</u> ft. to <u>35</u> 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 14 Abandoned water well									
2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well									
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)									
13 Insecticide storage									
Direction from well? <u>W</u> How many feet? <u>In field 1/2 mi from</u>									
FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG									
<u>0</u> <u>17</u> <u>Clay</u>									
<u>17</u> <u>24</u> <u>Lime</u>									
<u>24</u> <u>35</u> <u>yellow clay</u>									
<u>35</u> <u>42</u> <u>Blue Shale</u>									
<u>42</u> <u>47</u> <u>Yellow Shale</u>									
<u>47</u> <u>56</u> <u>Red Shale</u>									
<u>56</u> <u>64</u> <u>Limestone</u>									
<u>64</u> <u>65</u> <u>Water</u>									
<u>65</u> <u>68</u> <u>Gray Rock</u>									
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) <u>6-6-88</u> and this record is true to the best of my knowledge and belief. Kansas									
Water Well Contractor's License No. <u>180</u> This Water Well Record was completed on (mo/day/yr) <u>6-12-88</u>									
under the business name of <u>Backhus Drilling</u> by (signature) <u>Paul Backhus</u>									
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.									