

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Marion</u>	<u>Ne 1/4 Se 1/4 NW 1/4</u>	<u>3</u>	T <u>20</u> S	R <u>2</u> <u>EW</u>

Distance and direction from nearest town or city street address of well if located within city?

In City Hillsboro 801 S. Washington

2 WATER WELL OWNER:	RR#, St. Address, Box #	City, State, ZIP Code	Board of Agriculture, Division of Water Resources
<u>Lloyd Dalke</u>	<u>801 S Washington</u>	<u>Hillsboro, KS 67063</u>	Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL	5 ELEVATION:
	<u>53</u> ft.	<u>53</u> ft.
Depth(s) Groundwater Encountered <u>1</u> <u>50</u> ft. 2 <u>50</u> ft. 3 <u>50</u> ft.	WELL'S STATIC WATER LEVEL <u>12</u> ft. below land surface measured on mo/day/yr <u>5-11-05</u>	
Pump test data: Well water was <u>20</u> gpm. Well water was <u>20</u> ft. after <u>20</u> hours pumping <u>20</u> gpm.	WELL WATER TO BE USED AS:	
1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)	2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well	
Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> <u>X</u> ; If yes, mo/day/yr sample was submitted	Water Well Disinfected? <u>Yes</u> <u>X</u> No	

5 TYPE OF BLANK CASING USED:	6 CASING JOINTS:
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile	<u>X</u> Glued <u>X</u> Clamped
2 <u>PVC</u> 4 ABS 7 Fiberglass	Welded
Blank casing diameter <u>5</u> in. to <u>35</u> ft. Dia. <u>35</u> in. to <u>35</u> ft. Dia. <u>35</u> in. to <u>35</u> ft. Dia. <u>35</u> in. to <u>35</u> ft. Dia.	Threaded
Casing height above land surface <u>12</u> in., weight <u>CLASS 160</u> lbs./ft. Wall thickness or gauge No. <u>214</u>	
TYPE OF SCREEN OR PERFORATION MATERIAL:	
1 Steel 3 Stainless Steel 5 Fiberglass 7 <u>PVC</u> 10 Asbestos-Cement	
2 Brass 4 Galvanized Steel 6 Concrete tile 8 RMP (SR) 11 Other (Specify)	
SCREEN OR PERFORATION OPENINGS ARE:	
1 Continuous slot 3 Mill slot 5 Guazed wrapped 8 <u>Saw cut</u> 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>35</u> ft. to <u>53</u> ft. From <u>35</u> ft. to <u>53</u> ft. From <u>35</u> ft. to <u>53</u> ft. From <u>35</u> ft. to <u>53</u> ft.	
GRAVEL PACK INTERVALS: From <u>35</u> ft. to <u>53</u> ft. From <u>35</u> ft. to <u>53</u> ft. From <u>35</u> ft. to <u>53</u> ft. From <u>35</u> ft. to <u>53</u> ft.	

6 GROUT MATERIAL:	1 Neat cement 2 Cement grout 3 <u>Bentonite</u> 4 Other
Grout Intervals: From <u>0</u> ft. to <u>20</u> ft. From <u>20</u> ft. to <u>20</u> ft. From <u>20</u> ft. to <u>20</u> ft. From <u>20</u> ft. to <u>20</u> 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 <u>Watertight sewer lines</u> 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)	
Direction from well? <u>E</u>	How many feet? <u>60</u>

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>22</u>	<u>Yellow Clay</u>			
<u>22</u>	<u>48</u>	<u>Blue & Gray Shale</u>			
<u>48</u>	<u>50</u>	<u>Soft lime</u>			
<u>50</u>	<u>51</u>	<u>Water</u>			
<u>50</u>	<u>55</u>	<u>Gray Shale</u>			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>5-11-05</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No <u>120</u> This Water Well Record was completed on (mo/day/yr) <u>5-12-05</u> under the business name of <u>Backhus Drilling</u> by (signature) <u>Paul A. Backhus</u>
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