

1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number
County: <u>Dickinson</u>		<u>Nw 1/4 Se 1/4 Se 1/4</u>	<u>12</u>	<u>T 16 S</u>	<u>R 4 E</u>
Distance and direction from nearest town or city? <u>In city Herington</u>			Street address of well if located within city? <u>2 South St</u>		
2 WATER WELL OWNER: <u>Richard Hatfield</u>			Board of Agriculture, Division of Water Resources		
RR#, St. Address, Box # <u>RR 5 &amp; Herington Ks</u>			Application Number: <u>92</u>		
3 DEPTH OF COMPLETED WELL: <u>22</u> ft. Bore Hole Diameter: <u>9</u> in. to <u>15</u> ft. and <u>7</u> in. to <u>10</u> ft.					
Well Water to be used as:					
1 Domestic		3 Feedlot	5 Public water supply	8 Air conditioning	11 Injection well
2 Irrigation		4 Industrial	6 Oil field water supply	9 Dewatering	12 Other (Specify below)
		7 Lawn and garden only	10 Observation well		
Well's static water level <u>25-30</u> ft. below land surface measured on <u>10</u> month <u>12</u> day <u>80</u> year					
Pump Test Data					
Est. Yield <u>50</u> gpm:		Well water was <u>50</u> ft. after		hours pumping <u>10</u> gpm	
		Well water was <u>50</u> ft. after		hours pumping <u>10</u> gpm	
4 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	Casing Joints: Glued <input checked="" type="checkbox"/> Clamped <input type="checkbox"/>
2 <u>PVC</u>		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded <input type="checkbox"/>
			7 Fiberglass		Threaded <input type="checkbox"/>
Blank casing dia <u>5</u> in. to <u>60</u> ft. Dia <u>5-1/2</u> in. to <u>92</u> ft. Dia <u>160</u> in. to <u>160</u> ft.					
Casing height above land surface <u>12</u> in., weight <u>Class 160</u> lbs./ft. Wall thickness or gauge No <u>160</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel	5 Fiberglass	8 RMP (SR)	11 Other (specify)
2 Brass		4 Galvanized steel	6 Concrete tile	9 ABS	12 None used (open hole)
Screen or Perforation Openings Are:					
1 Continuous slot		3 Mill slot	5 Gauzed 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-Perforation Dia <u>5</u> in. to <u>80</u> ft. Dia <u>80</u> in. to <u>160</u> ft. Dia <u>160</u> in. to <u>160</u> ft.					
Screen-Perforated Intervals: From <u>60</u> ft. to <u>80</u> ft. From <u>80</u> ft. to <u>160</u> ft. From <u>160</u> ft. to <u>160</u> ft.					
Gravel Pack Intervals: From <u>10</u> ft. to <u>80</u> ft. From <u>80</u> ft. to <u>160</u> ft. From <u>160</u> ft. to <u>160</u> ft.					
5 GROUT MATERIAL:					
1 Neat cement		2 Cement grout	3 Bentonite	4 Other	
Grouted Intervals: From <u>0</u> ft. to <u>10</u> ft. From <u>10</u> ft. to <u>160</u> ft. From <u>160</u> ft. to <u>160</u> ft.					
What is the nearest source of possible contamination:					
1 Septic tank		4 Cess pool	7 Sewage lagoon	10 Fuel storage	14 Abandoned water well
2 Sewer lines		5 Seepage pit	8 Feed yard	11 Fertilizer storage	15 Oil well/Gas well
3 Lateral lines		6 Pit privy	9 Livestock pens	12 Insecticide storage	16 Other (specify below)
				13 <u>Watertight sewer lines</u>	
Direction from well <u>W</u> <u>100</u> ft. How many feet <u>100</u> ? Water Well Disinfected? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>					
Was a chemical/bacteriological sample submitted to Department? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If yes, date sample was submitted <u>10</u> month <u>12</u> day <u>80</u> year: Pump Installed? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>					
If Yes: Pump Manufacturer's name <u>Backhoe Drilling</u> Model No. <u>100</u> HP <u>100</u> Volts <u>100</u>					
Depth of Pump Intake <u>10</u> ft. Pumps Capacity rated at <u>100</u> gal./min.					
Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other					
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on <u>10</u> month <u>12</u> day <u>80</u> year <u>1980</u>					
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>100</u>					
This Water Well Record was completed on <u>10</u> month <u>12</u> day <u>80</u> year under the business name of <u>Backhoe Drilling</u> by (signature) <u>Paul Backhoe</u>					
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG	
		FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG	
		FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG	
		FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG	
		FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG	
		FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG	
		FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG	
ELEVATION:		FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG	
Depth(s) Groundwater Encountered 1. <u>10</u> ft. 2. <u>12</u> ft. 3. <u>15</u> ft. 4. <u>18</u> ft.		(Use a second sheet if needed)			

OFFICE USE ONLY

T

16

R

4

EW

SEC

12

NW

SE

1/4

SE

1/4