

1 LOCATION OF WATER WELL: County: <u>Reno</u>		Fraction: <u>NE 1/4 NW 1/4 SE 1/4</u>	Section Number: <u>6</u>	Township Number: <u>T 23 S</u>	Range Number: <u>R 5 EW</u>																																																
Distance and direction from nearest town or city street address of well if located within city? <u>1018 E 21st Hutchinson</u>																																																					
2 WATER WELL OWNER: <u>Ed Doherty</u> RR#, St. Address, Box #: <u>1018 E 21st</u> City, State, ZIP Code: <u>Hutchinson Kan 67502</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>32</u> ft. ELEVATION:																																																			
		Depth(s) Groundwater Encountered 1. <u>17</u> ft. 2. _____ ft. 3. _____ ft. WELL'S STATIC WATER LEVEL <u>17</u> ft. below land surface measured on mo/day/yr <u>3-12-91</u> Pump test data: Well water was <u>18</u> ft. after <u>1</u> hours pumping <u>30</u> gpm Est. Yield <u>75</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm Bore Hole Diameter <u>9</u> in. to <u>18</u> ft., and <u>6</u> in. to <u>32</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 12 Other (Specify below) 2 Irrigation 4 Industrial <u>7</u> Lawn and garden only 10 Monitoring well 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 _____ <u>2</u> PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ 7 Fiberglass Threaded _____ Blank casing diameter <u>6</u> in. to <u>22</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft. Casing height above land surface <u>12</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>250</u>																																																			
		TYPE OF SCREEN OR PERFORATION MATERIAL: <u>7</u> PVC 10 Asbestos-cement 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: 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 1 Continuous slot 3 Mill slot 6 Wire wrapped <u>9</u> Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____																																																			
SCREEN-PERFORATED INTERVALS: From <u>22</u> ft. to <u>32</u> ft., From _____ ft. to _____ ft. From _____ ft. to _____ 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 <u>2</u> Cement grout 3 Bentonite 4 Other _____ Grout Intervals: From <u>0</u> ft. to <u>18</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 <u>3</u> Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) _____ 13 Insecticide storage Direction from well? <u>West</u> How many feet? <u>25</u>																																																					
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>2</td> <td>Sandy soil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>2</td> <td>7</td> <td>sandy clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>7</td> <td>9</td> <td>clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>9</td> <td>13</td> <td>sandy clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>13</td> <td>15</td> <td>fine sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>15</td> <td>18</td> <td>fine gravel</td> <td></td> <td></td> <td></td> </tr> <tr> <td>18</td> <td>32</td> <td>medium gravel</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	2	Sandy soil				2	7	sandy clay				7	9	clay				9	13	sandy clay				13	15	fine sand				15	18	fine gravel				18	32	medium gravel			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>1</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>3-12-91</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>193</u> This Water Well Record was completed on (mo/day/yr) <u>6-25-91</u> under the business name of <u>Price Water Well Serv.</u> by (signature) <u>John Davenport</u>																																																					