

1 LOCATION OF WATER WELL:		Fraction SW 1/4 NE 1/4 SW 1/4		Section Number 9		Township Number T 23 S		Range Number R 5 <u>EW</u>																																					
Distance and direction from nearest town or city street address of well if located within city? 1647' North & 1770' East of Fourth & Halstead Intersection; ADM Terminal J						816 North Halstead Hutchinson, KS 67501																																							
2 WATER WELL OWNER: City of Hutchinson RR#, St. Address, Box #: Post Office Box 1567 City, State, ZIP Code: Hutchinson, KS 67504						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: 45 ft. ELEVATION:																																											
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr Pump test data: Well water was ft. after hours pumping gpm Est. Yield gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter .8 in. to .45 ft. and in. to 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 7 Lawn and garden only 10 Monitoring well Air Sparging 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 No <u>X</u>																																											
		5 TYPE OF BLANK CASING USED:																																											
		1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass Threaded <u>X</u> Blank casing diameter 2 in. to 40 ft., Dia in. to ft., Dia in. to ft. Casing height above land surface in., weight lbs./ft. Wall thickness or gauge No. Schedule 40																																											
		TYPE OF SCREEN OR PERFORATION MATERIAL: 7 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 0.010 Slot 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)																																											
SCREEN-PERFORATED INTERVALS:		From 40 ft. to 45 ft., From ft. to ft. From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 37.7 ft. to 45 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 Neat cement with 3% bentonite Grout Intervals: From ft. to 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? How many feet?																																											
FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>0</td> <td>2</td> <td>Brown silty sandy clay with gravel & pebbles</td> <td>32.8</td> <td>37.7</td> <td>Coated bentonite pellets (1/4")</td> </tr> <tr> <td>2</td> <td>4</td> <td>Dark gray clayey silt</td> <td>5</td> <td>32.8</td> <td>Neat cement with 3% bentonite</td> </tr> <tr> <td>4</td> <td>9</td> <td>Brown sandy clay with trace of gravel</td> <td>3</td> <td>5</td> <td>Pure Gold bentonite chips 3/8"</td> </tr> <tr> <td>9</td> <td>11</td> <td>Brown sandy clay</td> <td>2</td> <td>3</td> <td>Compacted soil</td> </tr> <tr> <td>11</td> <td>14</td> <td>Brown sand with trace of clay</td> <td>0</td> <td>2</td> <td>Flush mount well protector set in a</td> </tr> <tr> <td>14</td> <td>45</td> <td>Sand tan medium to coarse</td> <td></td> <td></td> <td>concrete pad 2 x 2 x 2</td> </tr> </table>								0	2	Brown silty sandy clay with gravel & pebbles	32.8	37.7	Coated bentonite pellets (1/4")	2	4	Dark gray clayey silt	5	32.8	Neat cement with 3% bentonite	4	9	Brown sandy clay with trace of gravel	3	5	Pure Gold bentonite chips 3/8"	9	11	Brown sandy clay	2	3	Compacted soil	11	14	Brown sand with trace of clay	0	2	Flush mount well protector set in a	14	45	Sand tan medium to coarse			concrete pad 2 x 2 x 2
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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) 9-22-05 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 655 This Water Well Record was completed on (mo/day/yr) 10/7/05 under the business name of Philip Environmental Services Corporation by (signature)																																													