

1 LOCATION OF WATER WELL: County: <u>Shawnee</u>		Fraction <u>S.E. 1/4 N.W. 1/4 S.E. 1/4</u>		Section Number <u>10</u>	Township Number <u>T 10 S</u>	Range Number <u>R 13 E</u>
Distance and direction from nearest town or city street address of well if located within city? <u>North from Rossville, Ks. on Rossville Rd. 2.5 mi. to N.W. 74th, .5 mi. east to Carlson Rd. then north 1 mi. and west .25 mi. south .25 mi.</u>						
2 WATER WELL OWNER: <u>Charles Thomas</u> RR#, St. Address, Box #: <u>3935 N.W. Thomas Rd.</u> City, State, ZIP Code: <u>Silver Lake, Ks. 66539</u>				Board of Agriculture, Division of Water Resources Application Number: <u>40,735</u>		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: <div style="text-align: center;"> </div>		4 DEPTH OF COMPLETED WELL: <u>57.16</u> ft. ELEVATION: _____ Depth(s) Groundwater Encountered <u>16</u> ft. 2. _____ ft. 3. _____ ft. WELL'S STATIC WATER LEVEL <u>16</u> ft. below land surface measured on <u>mo/day/yr</u> <u>8-20-95</u> Pump test data: Well water was <u>43</u> ft. after <u>1</u> hours pumping <u>200</u> gpm Est. Yield <u>200</u> gpm: Well water was <u>54</u> ft. after <u>2</u> hours pumping <u>225</u> gpm Bore Hole Diameter <u>32</u> in. to <u>57</u> 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 Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>XX</u> ; If yes, mo/day/yr sample was submitted _____ Water Well Disinfected? Yes _____ No <u>XX</u>				
5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 2 PVC 4 ABS Blank casing diameter <u>16</u> in. to <u>37</u> ft., Dia _____ in. to _____ ft. Casing height above land surface <u>24</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>50</u>		5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>XX</u> Clamped <u>XX</u> 6 Asbestos-Cement 9 Other (specify below) Welded _____ 7 Fiberglass Threaded _____				
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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>37</u> ft. to <u>57</u> ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft.		GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>57</u> 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 _____ Grout Intervals: From <u>0</u> ft. to <u>20</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) <u>none</u> 13 Insecticide storage Direction from well? _____ How many feet? _____				
FROM TO LITHOLOGIC LOG		FROM TO		PLUGGING INTERVALS		
0	3	Heavy black top soil				
3	7	Brown sandy silt				
7	22	Brown and grey clays				
22	26	Small-medium brown creek type gravel				
26	41	Grey clay				
41	43	Small-medium creek type gravel				
43	50	Large grey creek gravel				
50	57	Medium-large creek gravel and grey clay				
57		Grey shale, stopped				
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>8-20-95</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>323</u> This Water Well Record was completed on (mo/day/yr) <u>9-18-95</u> under the business name of <u>Hoobler Drilling Co.</u> by (signature) <u>Don Hoobler</u>						