

1 LOCATION OF WATER WELL: County: <u>Wabaunsee</u>		Fraction <u>SW 1/4 SW 1/4 NE 1/4</u>		Section Number <u>31</u>		Township Number <u>T 12 S</u>		Range Number <u>R 12 E/W</u>																																																																																																	
Distance and direction from nearest town or city street address of well if located within city? <u>4 1/2 west, 3/4 north of Keene</u>																																																																																																									
2 WATER WELL OWNER: <u>Gerald Martin</u> Rt. #, St. Address, Box # : <u>Rt. 1 Box 169</u> City, State, ZIP Code : <u>Esksridge, KS 66423</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>100'</u> ft. ELEVATION: Depth(s) Groundwater Encountered 1. <u>60'</u> ft. 2. <u>60'</u> ft. 3. <u>60'</u> ft. WELL'S STATIC WATER LEVEL <u>57'</u> ft. below land surface measured on mo/day/yr <u>10-23-92</u> Pump test data: Well water was <u>12</u> gpm. Well water was <u>12</u> gpm. Well water was <u>12</u> gpm. Est. Yield <u>12</u> gpm. Well water was <u>12</u> gpm. Well water was <u>12</u> gpm. Bore Hole Diameter <u>12</u> in. to <u>12</u> in. and <u>12</u> in. to <u>12</u> in. 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 <u>No</u> X; 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 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass Threaded Blank casing diameter <u>5</u> in. to <u>0-55</u> ft. Dia <u>5</u> in. to <u>75-99</u> ft. Dia <u>5</u> in. to <u>75-99</u> ft. Casing height above land surface <u>24</u> in. weight <u>2.82</u> lbs./ft. Wall thickness or gauge No. <u>258</u> TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) 9 ABS 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>55</u> ft. to <u>75</u> ft. From <u>55</u> ft. to <u>75</u> ft. From <u>99</u> ft. to <u>100</u> ft. From <u>99</u> ft. to <u>100</u> ft. GRAVEL PACK INTERVALS: From <u>24</u> ft. to <u>100</u> ft. From <u>24</u> ft. to <u>100</u> ft. From <u>24</u> ft. to <u>100</u> ft. From <u>24</u> ft. to <u>100</u> ft.																																																																																																									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From <u>0</u> ft. to <u>24</u> ft. From <u>0</u> ft. to <u>24</u> ft. From <u>0</u> ft. to <u>24</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 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) 13 Insecticide storage Direction from well? <u>north</u> How many feet? <u>210'</u>																																																																																																									
<table border="1"><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>Clay-Brown</td><td>56</td><td>65</td><td>Limestone-Yellow-Loose</td></tr><tr><td>2</td><td>3</td><td>Limestone-Yellow-Loose</td><td>65</td><td>88</td><td>Shale-Grey</td></tr><tr><td>3</td><td>6</td><td>Shale-Yellow</td><td>88</td><td>100</td><td>Shaley Limestone-Grey</td></tr><tr><td>6</td><td>8</td><td>Limestone-Yellow</td><td></td><td></td><td></td></tr><tr><td>8</td><td>23</td><td>Shale-Yellow</td><td></td><td></td><td></td></tr><tr><td>23</td><td>27</td><td>Limestone-Yellow</td><td></td><td></td><td></td></tr><tr><td>27</td><td>29</td><td>Shale-Red</td><td></td><td></td><td></td></tr><tr><td>29</td><td>31</td><td>Shale-Yellow</td><td></td><td></td><td></td></tr><tr><td>31</td><td>34</td><td>Limestone-Yellow</td><td></td><td></td><td></td></tr><tr><td>34</td><td>38</td><td>Shale-Yellow</td><td></td><td></td><td></td></tr><tr><td>38</td><td>39</td><td>Limestone-Yellow</td><td></td><td></td><td></td></tr><tr><td>39</td><td>41</td><td>Shale-Grey</td><td></td><td></td><td></td></tr><tr><td>41</td><td>47</td><td>Shale-Yellow</td><td></td><td></td><td></td></tr><tr><td>47</td><td>49</td><td>Limestone-Yellow</td><td></td><td></td><td></td></tr><tr><td>49</td><td>56</td><td>Shale-Yellow</td><td></td><td></td><td></td></tr></tbody></table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	2	Clay-Brown	56	65	Limestone-Yellow-Loose	2	3	Limestone-Yellow-Loose	65	88	Shale-Grey	3	6	Shale-Yellow	88	100	Shaley Limestone-Grey	6	8	Limestone-Yellow				8	23	Shale-Yellow				23	27	Limestone-Yellow				27	29	Shale-Red				29	31	Shale-Yellow				31	34	Limestone-Yellow				34	38	Shale-Yellow				38	39	Limestone-Yellow				39	41	Shale-Grey				41	47	Shale-Yellow				47	49	Limestone-Yellow				49	56	Shale-Yellow			
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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) <u>10-23-92</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>182</u> . This Water Well Record was completed on (mo/day/yr) <u>11-9-92</u> under the business name of <u>STRADER DRILLING CO., INC.</u> by (signature) <u>Dale Strader</u>																																																																																																									
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																																																																																																									