

1 LOCATION OF WATER WELL: County: <u>SALINE</u>		Fraction: <u>SW ¼ NE ¼ NE ¼</u>	Section Number: <u>25</u>	Township Number: <u>14S</u>	Range Number: <u>R 3 E W</u>																																										
Distance and direction from nearest town or city street address of well if located within city? <u>1930 Marc</u>																																															
2 WATER WELL OWNER: <u>ROSS + Angie Burk</u>																																															
RR#, St. Address, Box # : <u>1930 Marc</u>																																															
City, State, ZIP Code : <u>Salina, KS 67401</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>52</u> ft. ELEVATION: <u>1233</u>																																													
<p>1 Mile scale bar.</p>		Depth(s) Groundwater Encountered 1. <u>27</u> ft. 2. _____ ft. 3. _____ ft.																																													
		WELL'S STATIC WATER LEVEL <u>27</u> ft. below land surface measured on mo/day/yr <u>10-6-02</u>																																													
		Pump test data: Well water was <u>27</u> ft. after <u>42</u> hours pumping <u>15</u> gpm																																													
		Est. Yield <u>35</u> gpm; Well water was _____ ft. after _____ hours pumping _____ gpm																																													
		Bore Hole Diameter: <u>8 1/2</u> in. to <u>27</u> ft., and <u>5 1/2</u> in. to <u>52</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 ⑦ Lawn and garden only 9 Dewatering 12 Other (Specify below) 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 _____ ② PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ Blank casing diameter <u>5</u> in. to <u>43</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft. Casing height above land surface <u>16</u> in., weight <u>160 LB</u> lbs./ft. Wall thickness or gauge No. <u>SDR26</u> TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass ⑧ PVC 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) _____ 12 None used (open hole)																																															
SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped ⑩ 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>43</u> ft. to <u>52</u> ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From <u>23</u> ft. to <u>52</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>23</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) _____ 13 Insecticide storage Direction from well? <u>South</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>4'</td> <td>fill dirt + top soil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>4'</td> <td>9'</td> <td>dark Br. clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>9'</td> <td>32'</td> <td>light Br clay & fine sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>32'</td> <td>39'</td> <td>fine sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>39'</td> <td>40'</td> <td>brown clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>40'</td> <td>52'</td> <td>medium to coarse sand + gravel</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0'	4'	fill dirt + top soil				4'	9'	dark Br. clay				9'	32'	light Br clay & fine sand				32'	39'	fine sand				39'	40'	brown clay				40'	52'	medium to coarse sand + gravel			
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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>10-6-02</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>523</u> This Water Well Record was completed on (mo/day/yr) <u>10-6-02</u> under the business name of <u>M+D Well Service</u> by (signature) <u>Matthew Sanhip</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.