

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																									
County: Butler		NW 1/4 SE 1/4 NE 1/4		30		T 27 S		R 4 EW																																																																									
Distance and direction from nearest town or city street address of well if located within city? From the NE corner of Sec 30,																																																																																	
1320 ft West, 1422 ft South, 347 ft. East.																																																																																	
2 WATER WELL OWNER: Gary Harris																																																																																	
RR#, St. Address, Box # : RR 5 Box 977																																																																																	
City, State, ZIP Code : Augusta, Ks. 67010																																																																																	
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 100 ft. ELEVATION:																																																																															
		Depth(s) Groundwater Encountered 1. 85 ft. 2. ft. 3. ft.																																																																															
		WELL'S STATIC WATER LEVEL 48 ft. below land surface measured on mo/day/yr 6/28/92																																																																															
		Pump test data: Well water was ft. after hours pumping gpm																																																																															
		Est. Yield 8 gpm: Well water was ft. after hours pumping gpm																																																																															
		Bore Hole Diameter. 1.0 in. to 1.00 ft., and in. to ft.																																																																															
WELL WATER TO BE USED AS:																																																																																	
☒ 1 Domestic ☐ 3 Feedlot ☐ 6 Oil field water supply ☐ 9 Dewatering ☐ 11 Injection well ☐ 2 Irrigation ☐ 4 Industrial ☐ 7 Lawn and garden only ☐ 10 Monitoring well ☐ 12 Other (Specify below)																																																																																	
Was a chemical/bacteriological sample submitted to Department? Yes No ☒ If yes, mo/day/yr sample was submitted																																																																																	
Water Well Disinfected? Yes ☒ No																																																																																	
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 ☐ Blank casing diameter 5 in. to 57 ft., Dia. in. to ft., Dia. in. to ft. Casing height above land surface 18 in., weight 160 lbs./ft. Wall thickness or gauge No.																																																																																	
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) ☐ 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 ☐ 3 Torch cut ☐ 10 Other (specify)																																																																																	
SCREEN-PERFORATED INTERVALS: From 100 ft. to 57 ft. From ft. to ft.																																																																																	
GRAVEL PACK INTERVALS: From 100 ft. to 54 ft. From ft. to ft.																																																																																	
6 GROUT MATERIAL:																																																																																	
Grout Intervals: From 23 ft. to 12 ft. From 12 ft. to 6 ft. From Neat Cement ft. to 3 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? West How many feet? 180 Feet																																																																																	
<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>1</td> <td>3</td> <td>Top Soil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>3</td> <td>12</td> <td>Brown weathered shale grading downward to yellow gray shale with limestone stringers</td> <td></td> <td></td> <td></td> </tr> <tr> <td>12</td> <td>24</td> <td>Yellow gray limestone, massive</td> <td></td> <td></td> <td></td> </tr> <tr> <td>24</td> <td>27</td> <td>Yellow gray limestone not as massive</td> <td></td> <td></td> <td></td> </tr> <tr> <td>27</td> <td>34</td> <td>Yellow gray shale w/limestone stringers</td> <td></td> <td></td> <td></td> </tr> <tr> <td>34</td> <td>54</td> <td>Yellow gray clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>54</td> <td>57</td> <td>Clay turning more gray</td> <td></td> <td></td> <td></td> </tr> <tr> <td>57</td> <td>80</td> <td>Reddish purple shale</td> <td></td> <td></td> <td></td> </tr> <tr> <td>80</td> <td>85</td> <td>Yellow gray shale</td> <td></td> <td></td> <td></td> </tr> <tr> <td>85</td> <td>87</td> <td>Yellow gray limestone</td> <td></td> <td></td> <td></td> </tr> <tr> <td>87</td> <td>100</td> <td>Yellow gray shale</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	1	3	Top Soil				3	12	Brown weathered shale grading downward to yellow gray shale with limestone stringers				12	24	Yellow gray limestone, massive				24	27	Yellow gray limestone not as massive				27	34	Yellow gray shale w/limestone stringers				34	54	Yellow gray clay				54	57	Clay turning more gray				57	80	Reddish purple shale				80	85	Yellow gray shale				85	87	Yellow gray limestone				87	100	Yellow gray shale			
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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) 6/25/92 and this record is true to the best of my knowledge and belief. Kansas																																																																																	
Water Well Contractor's License No. 279 This Water Well Record was completed on (mo/day/yr) 6/28/92																																																																																	
under the business name of Fudge Drilling by (signature) <i>Melvin R. Fudge</i>																																																																																	
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.																																																																																	