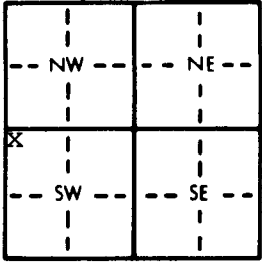


1 LOCATION OF WATER WELL: County: <u>Russell</u>	Fraction <u>NW 1/4 NW 1/4 SW 1/4</u>	Section Number <u>10</u>	Township Number <u>T 12 S</u>	Range Number <u>R 13 E/W</u>
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Distance and direction from nearest town or city street address of well if located within city?  
7 miles South, 2 miles East, 1/2 mile north of Waldo, Kansas

2 WATER WELL OWNER: Chester McAllister  
 RR#, St. Address, Box # : 65 S. Elm  
 City, State, ZIP Code : Russell, Kansas 67665  
 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>65</u> ft. ELEVATION: <u>Valley</u>
	Depth(s) Groundwater Encountered 1. <u>27</u> ft. 2. _____ ft. 3. _____ ft. WELL'S STATIC WATER LEVEL <u>47</u> ft. below land surface measured on <u>mo/day/yr 4/25/91</u> Pump test data: Well water was <u>47</u> ft. after <u>1</u> hours pumping <u>12</u> gpm Est. Yield <u>12</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm Bore Hole Diameter <u>10</u> in. to <u>65</u> ft., and _____ in. to _____ ft. WELL WATER TO BE USED AS: 3 <u>5</u> Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 <u>Feedlot</u> 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 <u>Industrial</u> 7 Lawn and garden only 10 Monitoring 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: 2 \_\_\_\_\_ 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped \_\_\_\_\_  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded \_\_\_\_\_  
 2 PVC 4 ABS 7 Fiberglass \_\_\_\_\_ Threaded \_\_\_\_\_  
 Blank casing diameter 5 in. to 45 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface 24 in., weight 2.29 lbs./ft. Wall thickness or gauge No. 26  
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 \_\_\_\_\_ 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: 8 \_\_\_\_\_ 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes  
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) \_\_\_\_\_  
 SCREEN-PERFORATED INTERVALS: From 65 ft. to 45 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 20 ft. to 65 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL: 1 1 Neat cement 2 Cement grout 3 Bentonite 4 Other \_\_\_\_\_  
 Grout Intervals: From 0 ft. to 20 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 What is the nearest source of possible contamination: None  
 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
0	19	Sand			
19	20	Clay			
20	27	Sand and clay layers			
27	50	Sand and gravel			
50	65	Clay			

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) 4/25/91 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 199 This Water Well Record was completed on (mo/day/yr) 5/10/91 under the business name of Karst Water Well Drilling & Service, Inc. by (signature) *[Signature]*

OFFICE USE ONLY  
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SEC.  
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1/4  
1/4