

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number																																																
County: <u>SEDGWICK</u>		<u>SE 1/4 NW 1/4 NE 1/4</u>	<u>19</u>	T <u>26</u> S	R <u>1</u> EW																																																
Distance and direction from nearest town or city street address of well if located within city? <u>4282 N, 1501 W FROM SE CORNER SEC 19</u> <u>MW 010</u>																																																					
2 WATER WELL OWNER: <u>MR. CLIFF CALLABHAN</u>																																																					
RR#, St. Address, Box #: <u>3840 S. 135th ST. W</u>																																																					
City, State, ZIP Code: <u>WICHITA, KS 67215</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>25.0</u> ft. ELEVATION: <u>1354.93</u>																																																			
		Depth(s) Groundwater Encountered 1. <u>15.0</u> ft. 2. _____ ft. 3. _____ ft.																																																			
		WELL'S STATIC WATER LEVEL <u>12.03</u> ft. below land surface measured on mo/day/yr <u>6/24/96</u>																																																			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm																																																			
		Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm																																																			
		Bore Hole Diameter: <u>7.25</u> in. to <u>25.0</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 _____ If yes, mo/day/yr sample was submitted _____																																																			
		Water Well Disinfected? Yes _____ No <u>(X)</u>																																																			
5 TYPE OF BLANK CASING USED:																																																					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____ 2 PVC <u>(X)</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ 7 Fiberglass Threaded <u>(X)</u>																																																					
Blank casing diameter <u>2.0</u> in. to <u>10.0</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.																																																					
Casing height above land surface <u>0</u> in., weight <u>0.70</u> lbs./ft. Wall thickness or gauge No <u>Sch 40</u>																																																					
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 <u>(X)</u> 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>10.0</u> ft. to <u>25.0</u> ft., From _____ ft. to _____ ft.																																																					
GRAVEL PACK INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.																																																					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite <u>(X)</u> 4 Other _____																																																					
Grout Intervals: From <u>10.0</u> ft. to <u>7.5</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>FORMER LUST</u> 13 Insecticide storage																																																					
Direction from well? <u>NW</u> How many feet? <u>50</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><u>0</u></td> <td><u>0.5</u></td> <td><u>CONCRETE</u></td> <td><u>1.0</u></td> <td><u>7.5</u></td> <td><u>HYDRATED BENTONITE CHIPS</u></td> </tr> <tr> <td><u>0.5</u></td> <td><u>3.5</u></td> <td><u>SILTY SAND; DK BROWN; WET; LOOSE</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>3.5</u></td> <td><u>4.5</u></td> <td><u>SANDY CLAY; VERY DK BROWN; WET; LOW PLAST; MED STIFF</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>4.5</u></td> <td><u>10.0</u></td> <td><u>SANDY CLAY; BROWN; WET; LOW PLAST; STIFF</u></td> <td><u>7.5</u></td> <td><u>25.0</u></td> <td><u>10/20 SILTY SAND</u></td> </tr> <tr> <td><u>10.0</u></td> <td><u>15.0</u></td> <td><u>SILTY CLAY; GRAY; WET; MED PLAST; STIFF</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>15.0</u></td> <td><u>19.0</u></td> <td><u>SAND; GRAY; FINE GRAINED; SAT.; MED DENSE</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>19.0</u></td> <td><u>25.0</u></td> <td><u>SAND; FINE-MED. W/SOME COARSE; SAT; MED DENSE</u></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	<u>0</u>	<u>0.5</u>	<u>CONCRETE</u>	<u>1.0</u>	<u>7.5</u>	<u>HYDRATED BENTONITE CHIPS</u>	<u>0.5</u>	<u>3.5</u>	<u>SILTY SAND; DK BROWN; WET; LOOSE</u>				<u>3.5</u>	<u>4.5</u>	<u>SANDY CLAY; VERY DK BROWN; WET; LOW PLAST; MED STIFF</u>				<u>4.5</u>	<u>10.0</u>	<u>SANDY CLAY; BROWN; WET; LOW PLAST; STIFF</u>	<u>7.5</u>	<u>25.0</u>	<u>10/20 SILTY SAND</u>	<u>10.0</u>	<u>15.0</u>	<u>SILTY CLAY; GRAY; WET; MED PLAST; STIFF</u>				<u>15.0</u>	<u>19.0</u>	<u>SAND; GRAY; FINE GRAINED; SAT.; MED DENSE</u>				<u>19.0</u>	<u>25.0</u>	<u>SAND; FINE-MED. W/SOME COARSE; SAT; MED DENSE</u>			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>6/13/96</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>524</u> This Water Well Record was completed on (mo/day/yr) <u>10/18/96</u> under the business name of <u>Accord</u> by (signature) <u>[Signature]</u>																																																					