

MW-5

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Sedgewick</u>		<u>SW 1/4 SW 1/4 MW 1/4</u>	<u>22</u>	<u>T 27 S</u>	<u>R 1 E</u>
Distance and direction from nearest town or city street address of well if located within city? <u>1800-1820 E Douglas - Wichita, KS</u>					
2 WATER WELL OWNER: <u>John Shultz</u>		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box # : <u>PO Box 246</u>		Application Number:			
City, State, ZIP Code : <u>Hayesville, KS 67060</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>20</u> ft. ELEVATION: <u>14.5</u> ft.			
		Depth(s) Groundwater Encountered 1. <u>14.5</u> ft. 2. <u>13.63</u> ft. 3. <u>5-5-98</u> ft.			
		WELL'S STATIC WATER LEVEL <u>13.63</u> ft. below land surface measured on mo/day/yr <u>5-5-98</u>			
		Pump test data: Well water was <u>8.5</u> ft. after <u>20</u> hours pumping <u>10</u> gpm			
		Est. Yield <u>10</u> gpm: Well water was <u>8.5</u> ft. after <u>20</u> hours pumping <u>10</u> gpm			
		Bore Hole Diameter <u>8.5</u> in. to <u>20</u> ft., and <u>20</u> in. to <u>20</u> 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 <u>10</u> Monitoring well <u>MW-5</u>			
		Was a chemical/bacteriological sample submitted to Department? Yes <u>X</u> No <u>X</u> ; If yes, mo/day/yr sample was submitted <u>5-5-98</u>			
		Water Well Disinfected? Yes <u>X</u> No <u>X</u>			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued <u>X</u> Clamped <u>X</u>			
1 Steel 3 RMP (SR)		5 Wrought iron 8 Concrete tile			
2 PVC 4 ABS		6 Asbestos-Cement 9 Other (specify below)			
Blank casing diameter <u>2</u> in. to <u>10</u> ft., Dia. <u>SCH 40</u> in. to <u>20</u> ft., Dia. <u>20</u> in. to <u>20</u> ft.		7 Fiberglass			
Casing height above land surface <u>0</u> in., weight <u>SCH 40</u> lbs./ft. Wall thickness or gauge No. <u>20</u>		10 Asbestos-cement			
TYPE OF SCREEN OR PERFORATION MATERIAL:		11 Other (specify) <u>contaminated site</u>			
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR)		12 None used (open hole)			
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS					
SCREEN OR PERFORATION OPENINGS ARE:		10 Other (specify) <u>contaminated site</u>			
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 Screen-perforated intervals: From <u>10</u> ft. to <u>20</u> ft., From <u>10</u> ft. to <u>20</u> ft., From <u>10</u> ft. to <u>20</u> ft.					
4 Screen-perforated intervals: From <u>10</u> ft. to <u>20</u> ft., From <u>10</u> ft. to <u>20</u> ft., From <u>10</u> ft. to <u>20</u> ft.					
6 GRAVEL PACK INTERVALS: From <u>10</u> ft. to <u>20</u> ft., From <u>10</u> ft. to <u>20</u> ft., From <u>10</u> ft. to <u>20</u> ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other <u>contaminated site</u>					
Grout Intervals: From <u>0</u> ft. to <u>7</u> ft., From <u>7</u> ft. to <u>9</u> ft., From <u>9</u> ft. to <u>20</u> ft.					
What is the nearest source of possible contamination:		10 Livestock pens 14 Abandoned water well			
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well					
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)					
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage					
Direction from well?		How many feet?			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	8"	Asphalt			
8"	2.5	silty clay (CL)			
2.5	14	clayey silt (ML)			
14	20	sand (SP)			
20	TD	end of borehole			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>1</u> constructed, <u>2</u> reconstructed, or <u>3</u> plugged under my jurisdiction and was completed on (mo/day/year) <u>4-30-98</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>585</u> This Water Well Record was completed on (mo/day/yr) <u>5-2-98</u> under the business name of <u>AEI</u> by (signature) <u>ADUNCAN PR C BACH</u>					