

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																													
County: McPherson		SE 1/4 SE 1/4 NE 1/4		21		T 19 S		R 2 EW																																																													
Distance and direction from nearest town or city street address of well if located within city? Main and Elizabeth, Galva, Kansas																																																																					
2 WATER WELL OWNER: Kansas Department of Health and Environment (KDHE) 01958013 MW-6D																																																																					
RR#, St. Address, Box # : Forbes Field Board of Agriculture, Division of Water Resources																																																																					
City, State, ZIP Code : Topeka, Kansas Application Number:																																																																					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 58 ft. ELEVATION: Approx. Surface 1545																																																																			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.																																																																			
		WELL'S STATIC WATER LEVEL . . . 17. . . . ft. below land surface measured on mo/day/yr . . . 09/07/95																																																																			
		Pump test data: Well water was ft. after hours pumping gpm																																																																			
		Est. Yield . N/A. . . gpm: Well water was ft. after hours pumping gpm																																																																			
		Bore Hole Diameter . 8.25 . . . in. to . . . 58 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 X; If yes, mo/day/yr sample was submitted																																																																					
Water Well Disinfected? Yes No X																																																																					
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																																																																					
7 Fiberglass Threaded X																																																																					
Blank casing diameter . . . 2 in. to . . . 48 ft., Dia in. to ft., Dia in. to ft.																																																																					
Casing height above land surface . . . -2 in., weight lbs./ft. Wall thickness or gauge No. . . Schedule 40 . . .																																																																					
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)																																																																					
9 ABS 12 None used (open hole)																																																																					
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																																																																					
7 Torch cut 10 Other (specify)																																																																					
SCREEN-PERFORATED INTERVALS: From . . . 48 ft. to . . . 58 ft., From ft. to ft.																																																																					
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GRAVEL PACK INTERVALS: From . . . 45 ft. to . . . 58 ft., From ft. to ft.																																																																					
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6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other																																																																					
Grout Intervals: From . . . 0 ft. to . . . 43 ft., From . . . 43 ft. to . . . 45 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? How many 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>0</td> <td>3.0</td> <td>Topsoil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>3.0</td> <td>8.0</td> <td>Brown Fat Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>8.0</td> <td>13.0</td> <td>Olive-Brown Lean Clay, Trace Sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>13.0</td> <td>18.0</td> <td>Tan, Fine to Medium Sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>18.0</td> <td>20.0</td> <td>Tan to Light Brown, Fine to Medium Sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>20.0</td> <td>38.0</td> <td>Light Olive to Light Brown, Clayey, Fine to Medium Sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>38.0</td> <td>41.0</td> <td>Red-Brown Lean Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>41.0</td> <td>54.0</td> <td>Light Brown, Clayey, Fine to Medium Sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>54.0</td> <td>58.0</td> <td>Brown Fat Clay</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	3.0	Topsoil				3.0	8.0	Brown Fat Clay				8.0	13.0	Olive-Brown Lean Clay, Trace Sand				13.0	18.0	Tan, Fine to Medium Sand				18.0	20.0	Tan to Light Brown, Fine to Medium Sand				20.0	38.0	Light Olive to Light Brown, Clayey, Fine to Medium Sand				38.0	41.0	Red-Brown Lean Clay				41.0	54.0	Light Brown, Clayey, Fine to Medium Sand				54.0	58.0	Brown Fat Clay			
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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) 09/05/95 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 416 This Water Well Record was completed on (mo/day/yr) 9-18-95 under the business name of Terracon Consultants, Inc. by (signature) Steve Fisher																																																																					