

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: McPherson	SE ¼ SE ¼ NE ¼	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-5D
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: 46 ft. ELEVATION: Approx. Surface 1545
	Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL . . . 18 . . . 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 . 44 . 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:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	Welded X
Blank casing diameter 2 . . . in. to . . . 34 . . . ft., Dia in. to ft., Dia in. to ft.			Threaded
Casing height above land surface -2 . . . in., weight lbs./ft. Wall thickness or gauge No. . . . Schedule 40 . . .			
TYPE OF SCREEN OR PERFORATION MATERIAL:	5 Fiberglass	8 RMP (SR)	10 Asbestos-cement
1 Steel	3 Stainless steel	9 ABS	11 Other (specify)
2 Brass	4 Galvanized steel		12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	6 Wire wrapped	9 Drilled holes	
2 Louvered shutter	7 Torch cut	10 Other (specify)	
3 Mill slot			
4 Key punched			
SCREEN-PERFORATED INTERVALS: From . . . 34 . . . ft. to . . . 44 . . . ft., From ft. to ft.			
GRAVEL PACK INTERVALS: From . . . 31 . . . ft. to . . . 44 . . . ft., From ft. to ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals: From . . . 0 . . . ft. to . . . 29 . . . ft., From . . . 29 . . . ft. to . . . 31 . . . ft., From ft. to ft.				
What is the nearest source of possible contamination:	10 Livestock pens	14 Abandoned water well		
1 Septic tank	4 Lateral lines	11 Fuel storage	15 Oil well/Gas well	
2 Sewer lines	5 Cess pool	12 Fertilizer storage	16 Other (specify below)	
3 Watertight sewer lines	6 Seepage pit	13 Insecticide storage		
7 Pit privy	8 Sewage lagoon			
9 Feedyard				
Direction from well?	How many feet?			

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	0.5	Crushed Limestone Gravel			
0.5	3.0	Dark Brown, Lean to Fat Clay			
3.0	8.0	Brown Fat Clay			
8.0	13.0	Light Brown to White Fat Clay, Trace Sand			
13.0	18.0	Olive to Brown, Clayey, Fine to Medium Sand			
18.0	20.0	Tan, Fine to Medium Sand			
20.0	41.0	Olive to Light Brown, Clayey, Fine to Medium Sand			
41.0	44.0	Brown to Red-Brown Fat 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) . . . 09/06/95 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) . . . 09-12-95 under the business name of Terracon Consultants, Inc. by (signature) <i>Steve Fuchs</i>
