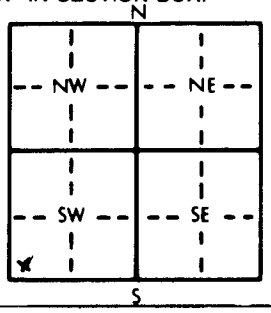
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Chase	SW ¼ SW ¼ SW ¼	13	T 18 S	R 9 (E)/W

Distance and direction from nearest town or city street address of well if located within city?
4 mile North of Toledo

2 WATER WELL OWNER: T.A EMCH
RR#, St. Address, Box # : Rt 5 Box 71
City, State, ZIP Code : Emporia, Ks 66801
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 60 ft. ELEVATION:
Depth(s) Groundwater Encountered 1. 25 ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 23 ft. below land surface measured on mo/day/yr Oct 31 91
Pump test data: Well water was ft. after hours pumping gpm
Est. Yield 2 gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 8 5/8 in. to 20 ft., and 7 in. to 60 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

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
(2) PVC 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
4 ABS 7 Fiberglass Threaded
Blank casing diameter 5 in. to 24 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 24 in., weight lbs./ft. Wall thickness or gauge No. SDR-26

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 24 ft. to 60 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From NONE ft. to ft., From ft. to ft.
From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: (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:
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 Stock
Direction from well? within Pasture How many feet? within Pasture

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Top Soil			
1	3	Clay Red			
3	6	Lime TAN Cottonwood			
6	13	Shale TAN			
13	21	Lime & Shale Gray			
21	31	Shale Green			
31	33	Lime Frag Gray			
33	49	Lime Solid - Gray			
49	50	Shale DK Gray			
50	52	Lime Gray			
52	59	Shale Black			
59	60	Lime Gray			

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) Oct 31 91 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 218 This Water Well Record was completed on (mo/day/yr) Nov 25 91 under the business name of Zinn Water Well Drlg. by (signature) Joseph A. Zinn

INSTRUCTIONS: Use typewriter or ball point pen. *PLEASE PRESS FIRMLY* and *PRINT* clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R E/W SEC. ¼ ¼ ¼