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

1 LOCATION OF WATER WELL:

County:	Sheridan	Fraction: SW ¼ NW ¼ SW ¼	Section Number: 1	Township Number: T 9 S	Range Number: R 29 E/W

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

2 WATER WELL OWNER: Frank Heier
RR#, St. Address, Box # : RR 2 Box 28
City, State, ZIP Code : Grainfield, Ks 67737

Board of Agriculture, Division of Water Resources
Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

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        N
   -- NW --  |  -- NE --
W                          E
   X  SW -- | -- SE --
        S
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1 Mile (left side vertical label)
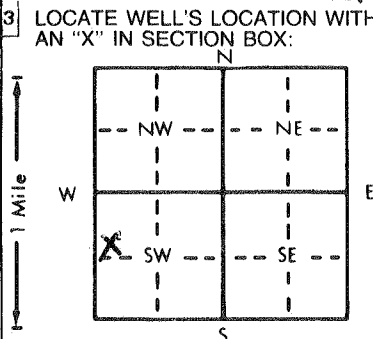
4 DEPTH OF COMPLETED WELL 175 ft. ELEVATION:

Depth(s) Groundwater Encountered 157 ft. 2. ____ ft. 3. ____ ft.
WELL'S STATIC WATER LEVEL 157 ft. below land surface measured on mo/day/yr ____
Pump test data: Well water was ____ ft. after ____ hours pumping ____ gpm
Est. Yield ____ gpm: Well water was 175 ft. after ____ hours pumping ____ gpm
Bore Hole Diameter 8 in. to 175 ft., and ____ in. to ____ ft.

WELL WATER TO BE USED AS:
1 Domestic   3 Feedlot   5 Public water supply   8 Air conditioning   11 Injection well
2 Irrigation   4 Industrial   6 Oil field water supply   9 Dewatering   12 Other (Specify below)
7 Lawn and garden only   10 Monitoring well ____

Was a chemical/bacteriological sample submitted to Department? Yes X No ____; If yes, mo/day/yr sample was submitted
Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED:
1 Steel   3 RMP (SR)   5 Wrought iron   8 Concrete tile   CASING JOINTS: Glued X Clamped ____
2 PVC   4 ABS   6 Asbestos-Cement   9 Other (specify below)   Welded ____
                          7 Fiberglass   Threaded ____

Blank casing diameter 4.5 in. to 155 ft., Dia ____ in. to ____ ft., Dia ____ in. to ____ ft.
Casing height above land surface 18 in., weight 2.38 lbs./ft. Wall thickness or gauge No. .248

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 155 ft. to 175 ft., From ____ ft. to ____ ft.
                             From ____ ft. to ____ ft., From ____ ft. to ____ ft.
GRAVEL PACK INTERVALS: From 20 ft. to 175 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: None
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? ____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	surface			
2	18	loecess			
18	30	clay & caliche			
30	56	med sand & gravel w/ clay stk			
56	73	sandy clay & caliche			
73	86	med sand & gravel w/ cemented & clay stks			
86	103	sandy clay w/ caliche			
103	116	sandy clay w/ sand & caliche			
116	135	sandy clay w/ fine to med sand stk			
135	157	sandy clay			
157	160	med sand w/ clay stks			
160	168	med sand w/ clay layers			
168	175	orkra & slate			

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) 6-30-97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 554 This Water Well Record was completed on (mo/day/yr) 6-30-97
under the business name of Wooster Pumps Well, Inc. by (signature) Guy G. Wooster

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 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.