WATER WELL RECORD Form WWC-5

Division of Water Resources App. No. **1003**

1 LOCATION OF WATER WELL:
County: **Russell**

Fraction	Section Number	Township No.	Range Number
NE ¼ SW ¼ NE ¼ ¼	13	T 12 S	R 15 ☐E ☑W

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here ☑.

Global Positioning System (GPS) information:
Latitude: .... (in decimal degrees)
Longitude: .... (in decimal degrees)
Elevation: ....
Datum: ☐ WGS 84, ☐ NAD 83, ☐ NAD 27
Collection Method:
☐ GPS unit (Make/Model: ....)
☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey
Est. Accuracy: ☐ <3 m, ☐ 3-5 m, ☐ 5-15 m, ☐ >15 m

2 WATER WELL OWNER: Nathan Stroughton
RR#, Street Address, Box #: 18075 Mellard Rd
City, State, ZIP Code : Russell, KS 67665

3 LOCATE WELL WITH AN "X" IN SECTION BOX:

```
        N
  -- NW --  -- NE --
W     X          E
  -- SW --  -- SE --
        S
|------1 mile------|
```

4 DEPTH OF COMPLETED WELL .115............................... ft.
Depth(s) Groundwater Encountered (1).70............ ft. (2)................... ft. (3)........................ ft.
WELL'S STATIC WATER LEVEL.75.......... ft. below land surface measured on mo/day/yr..1/26/10........
Pump test data: Well water was.78...........ft. after.3.............. hours pumping.6............. gpm
EST. YIELD.6.......gpm. Well water was................ft. after.................. hours pumping............... gpm
Bore Hole Diameter ....in. to ....ft., and ....in. to ....ft.
WELL WATER TO BE USED AS: ☐ Public water supply   ☐ Geothermal   ☐ Injection well
☑ Domestic   ☐ Feedlot   ☐ Oil field water supply   ☐ Dewatering   ☐ Other (Specify below)
☐ Irrigation   ☐ Industrial   ☐ Domestic-lawn & garden   ☐ Monitoring well ....
Was a chemical/bacteriological sample submitted to Department? ☐ Yes ☑ No
If yes, mo/day/yr sample was submitted...........................
Water well disinfected? ☑ Yes ☐ No

5 TYPE OF CASING USED: ☐ Steel ☑ PVC ☐ Other ....
CASING JOINTS: ☑ Glued ☐ Clamped ☐ Welded ☐ Threaded
Casing diameter .5............. in. to .115........ ft., Diameter .... in. to .... ft., Diameter .... in. to .... ft.
Casing height above land surface..24................ in., Weight 2.91............lbs./ft., Wall thickness or gauge No. ..21...................
TYPE OF SCREEN OR PERFORATION MATERIAL:
☐ Steel   ☐ Stainless Steel   ☑ PVC   ☐ Other (Specify) ....
☐ Brass   ☐ Galvanized Steel   ☐ None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:
☐ Continuous slot   ☐ Mill slot   ☐ Gauze wrapped   ☐ Torch cut   ☐ Drilled holes   ☐ None (open hole)
☐ Louvered shutter   ☐ Key punched   ☐ Wire wrapped   ☑ Saw cut   ☐ Other (specify) ....
SCREEN-PERFORATED INTERVALS: From...110............ ft. to ..70.............. ft., From .... ft. to .... ft.
From.................. ft. to .... ft., From .... ft. to .... ft.
GRAVEL PACK INTERVALS: From...110............ ft. to ..20.............. ft., From .... ft. to .... ft.
From.................. ft. to .... ft., From .... ft. to .... ft.

6 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☑ Bentonite ☐ Other ....
Grout Intervals: From .20........... ft. to .0......... ft., From .... ft. to .... ft., From .... ft. to ....ft.
What is the nearest source of possible contamination:
☐ Septic tank   ☐ Lateral lines   ☐ Pit privy   ☐ Livestock pens   ☐ Insecticide storage   ☐ Other (specify below)
☐ Sewer lines   ☐ Cesspool   ☐ Sewage lagoon   ☐ Fuel storage   ☐ Abandoned water well
☐ Watertight sewer lines   ☐ Seepage pit   ☐ Feedyard   ☐ Fertilizer storage   ☐ Oil well/gas well   ....
Direction from well .... Distance from well ....

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	2	Topsoil			
2	6	Gumbo			
6	14	Sand			
14	15	Wet, hard shale			
15	58	Shale			
58	70	White clay			
70	80	Clay, sand rock layers			
80	92	White clay			
92	115	Red clay			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☑ constructed, ☐ reconstructed, or ☐ plugged under my jurisdiction and was completed on (mo/day/year) .1/26/2010...... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. .0199....... This Water Well Record was completed on (mo/day/year) .02/22/2010......... under the business name of ..Karst Water Well Drilling & Service, Inc........ by (signature) ....

431663