

1 LOCATION OF WATER WELL County: <u>SEDGWICK</u>	Fraction <u>NE 1/4 NE 1/4 NE 1/4</u>	Section Number <u>29</u>	Township Number T <u>27</u> S	Range Number R <u>1</u> E <u>W</u>
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Distance and direction from nearest town or city street address of well if located within city?

301 S. TYLER WICHITA2 WATER WELL OWNER: BDAT ENVIRONMENTALRR#, St. Address, Box #: 1862 CRAIGSHIRECity, State, ZIP Code: ST. LOUIS MO 63146

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 38.5 ft. ELEVATION: 130.22'Depth(s) Groundwater Encountered 1. 25 ft. 2. 25 ft. 3. 25 ft.WELL'S STATIC WATER LEVEL 27.86 ft. below land surface measured on mo/day/yr 5/9/96Pump test data: Well water was 8 ft. after 5 hours pumping 5 gpmEst. Yield 5 gpm: Well water was 8 ft. after 5 hours pumping 5 gpmBore Hole Diameter 8 in. to 8 ft., and 8 in. to 8 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 wellWas a chemical/bacteriological sample submitted to Department? Yes No If yes, mo/day/yr sample was submittedWater Well Disinfected? Yes No

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)

Welded

2 PVC

4 ABS

7 Fiberglass

Threaded ✓Blank casing diameter 2 in. to 28.5 ft., Dia 28.5 in. to 28.5 ft., Dia 28.5 in. to 28.5 ft.Casing height above land surface 0 in., weight 0 lbs./ft. Wall thickness or gauge No. SA 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 28.5 ft. to 38.5 ft., From 28.5 ft. to 38.5 ft., From 28.5 ft. to 38.5 ft.From 28.5 ft. to 38.5 ft., From 28.5 ft. to 38.5 ft., From 28.5 ft. to 38.5 ft.GRAVEL PACK INTERVALS: From 25.5 ft. to 38.5 ft., From 25.5 ft. to 38.5 ft., From 25.5 ft. to 38.5 ft.From 25.5 ft. to 38.5 ft., From 25.5 ft. to 38.5 ft., From 25.5 ft. to 38.5 ft.

6 GROUT MATERIAL:

1 Neat cement

2 Cement grout3 Bentonite

4 Other

Grout Intervals: From 1 ft. to 19.5 ft., From 19.5 ft. to 25.5 ft., From 19.5 ft. to 25.5 ft., From 19.5 ft. to 25.5 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? NWHow many feet? 80

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>10</u>	<u>REDDISH BROWN CLAYEY SILT</u>			
<u>10</u>	<u>15</u>	<u>FINE SAND</u>			
<u>15</u>	<u>25</u>	<u>MED TO COARSE SAND</u>			
<u>25</u>	<u>30</u>	<u>FINE SAND</u>			
<u>30</u>	<u>40</u>	<u>MED TO VERY COARSE SAND</u>			

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) 5/8/96 and this record is true to the best of my knowledge and belief. KansasWater Well Contractor's License No. 571 This Water Well Record was completed on (mo/day/yr) 5/8/96under the business name of BDAT Environmental Inc. by (signature) [Signature]