

LOCATION OF WATER WELL: County: <u>SEDGWICK</u>	Fraction <u>NE 1/4 NE 1/4 NW 1/4</u>	Section Number <u>21</u>	Township Number <u>T 27 S</u>	Range Number <u>R 2 E</u>
--	---	-----------------------------	----------------------------------	------------------------------

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

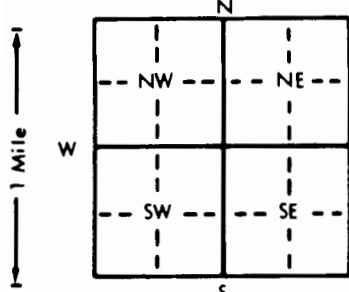
9709 EAST CENTRALWATER WELL OWNER: RAYTHEON AIRCRAFT COMPANYRR#, St. Address, Box #: 9709 EAST CENTRAL

Board of Agriculture, Division of Water Resources

City, State, ZIP Code: WICHITA, KANSAS 67206

Application Number:

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

DEPTH OF COMPLETED WELL: 40' ft. ELEVATION:

Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 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 ft. after hours pumping gpm

Bore Hole Diameter: 8 1/4 in. to 40 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 Dual Extraction Well

Was a chemical/bacteriological sample submitted to Department? Yes.....No.....; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes No

TYPE OF BLANK CASING USED:

5 Wrought iron

8 Concrete tile

CASING JOINTS: Glued Clamped

6 Asbestos-Cement

9 Other (specify below)

Welded

7 Fiberglass

Threaded. XSteel 3 RMP (SR)

2 PVC 4 ABS

Blank casing diameter 4 in. to 10 ft., Dia. in. to ft., Dia. in. to ft.Casing height above land surface 0 in., weight lbs./ft. Wall thickness or gauge No.

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 40 ft. to 10 ft., From ft. to ft.

From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 40 ft. to 8 ft., From ft. to ft.

From ft. to ft., From ft. to ft.

GROUT MATERIAL:

1 Neat cement

2 Cement grout

3 Bentonite

4 Other

Grout Intervals: From ft. to ft., From 8 ft. to 1 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

Direction from well? SouthHow many feet? 25

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>8</u>	<u>Concrete</u>			
<u>8</u>	<u>3.5</u>	<u>FILL MATERIALS, moist</u>			
<u>3.5</u>	<u>7.8</u>	<u>SILTY CLAY</u>			
<u>7.8</u>	<u>24.2</u>	<u>SILTY CLAY, moist</u>			
<u>24.2</u>	<u>24.6</u>	<u>CLAYEY SAND</u>			
<u>24.6</u>	<u>30.5</u>	<u>SILTY CLAY, increased gypsum</u>			
<u>30.5</u>	<u>30.8</u>	<u>SILT - WET</u>			
<u>30.8</u>	<u>34.5</u>	<u>SILTY CLAY</u>			
<u>34.5</u>	<u>40</u>	<u>SILTY SHALE, brow to black.</u>			

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) 7-20-96 and this record is true to the best of my knowledge and belief. KansasWater Well Contractor's License No. 575 This Water Well Record was completed on (mo/day/yr) 9-6-96under the business name of KURTZ ENVIRONMENTAL SERVICE by (signature) [Signature]