

1 LOCATION OF WATER WELL: County: Sedgwick	Fraction SW 1/4 SW 1/4 SW 1/4	Section Number 21	Township Number T 27	Range Number R 2	EW
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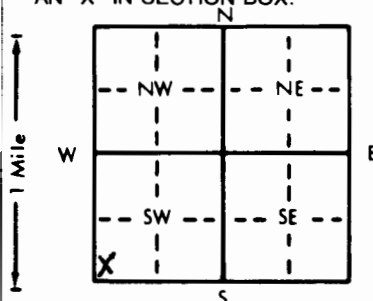
Distance and direction from nearest town or city street address of well if located within city?

9709 East Central2 WATER WELL OWNER: **Raytheon Aircraft Company**RR#, St. Address, Box #: **9709 East Central**City, State, ZIP Code: **Wichita, Kansas 67206**

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 **30.5** 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 **7.5** in. to **30.5** 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 ☒ 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 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

☒ PVC 4 ABS

7 Fiberglass

Threaded ☒Blank casing diameter **2** in. to **20.5** ft. Dia. in. to ft. Dia. in. to ft.Casing height above land surface **0** in. weight **schedule 40** lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel 3 Stainless steel

5 Fiberglass

☒ 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 ☒ 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 **30.5** ft. to **20** ft. From ft. to ft.

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

GRAVEL PACK INTERVALS: From **30.5** ft. to **18.5** ft. From ft. to ft.

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

6 GROUT MATERIAL:

1 Neat cement

☒ Cement grout☒ Bentonite

4 Other

Grout Intervals: From **16.5** ft. to **0.3** ft. From **18.5** ft. to **16.5** 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

☒ Watertight sewer lines 6 Seepage pit

9 Feedyard

12 Fertilizer storage

16 Other (specify below)

13 Insecticide storage

Direction from well? **South**How many feet? **101'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5.5	top soil/clay, brown, stiff, damp			
5.5	10	silty clay/weathered shale/gypsum, brown			
10	13	clay, pale olive gray			
13	16.5	silty clay, pale olive gray, damp			
16.5	17.2	sandy silty clay, lt. brown, dry			
17.2	21.5	silty clay, light brownish green			
21.5	22.5	weathered shale, gray, damp			
22.5	23.25	silty clay, pale olive gray, damp			
23.25	25.5	silty clay, cemented with either calcite/gypsum			
25.5	26.5	shale, black, dru, platy, foliated			
26.5	28.5	silty clay/weathered shale, loose			
28.5	30.5	gypsum, off white			

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) **12-29-95** 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) **12/29/95**under the business name of **Kurtz Environmental Service** by (signature) *[Signature]*