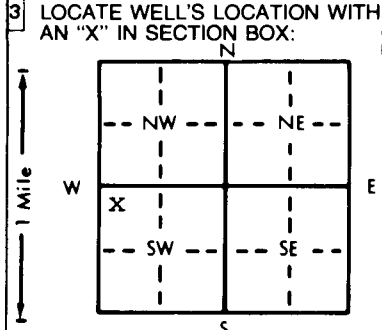


1] LOCATION OF WATER WELL: County: SEDGWICK	Fraction NW 1/4 NW 1/4 SW 1/4	Section Number 10	Township Number T 27 S	Range Number R 2 EW
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Distance and direction from nearest town or city street address of well if located within city?
1/2 MILE NORTH OF 13th ST. OFF OF GREENWICH RD. WICHITA, KS MW#SAL 10-AI

2] WATER WELL OWNER: **RAYTHEON AIRCRAFT CO**
 RR#, St. Address, Box #: **9709 EAST CENTRAL**
 City, State, ZIP Code: **WICHITA, KS 67207**

Board of Agriculture, Division of Water Resources
 Application Number:



4] DEPTH OF COMPLETED WELL: **52.5** 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 1/4** in. to **52.5** 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
2 Irrigation	4 Industrial	7 Lawn and garden only
		<input checked="" type="checkbox"/> 10 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:

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

Blank casing diameter: **2** in. to **37.5** ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.

Casing height above land surface: **0** in., weight **sched 40** lbs./ft. Wall thickness or gauge No. _____

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS	11 Other (specify) _____
				12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot	X Mill slot 0.10	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 **52.5** ft. to **37.5** ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From **52.5** ft. to **35** ft., From _____ ft. to _____ ft.

6] GROUT MATERIAL: 1 Neat cement 2 Cement grout Bentonite 4 Other

Grout Intervals: From **32** ft. to **0.03** ft., From **35** ft. to **32** 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
X3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	16 Other (specify below)
			13 Insecticide storage	

Direction from well? **west** How many feet? **1300**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	DARK BRN SILTY CLAY			
2	12	DARK GREYISH BRN SILTY CLAY			
12	15	OLIVE SILTY CLAY			
15	16	LIGHT OLIVE BRN CLAYEY SILT			
16	20	LIGHT OLIVE BRN SILTY CLAY			
20	22	PALE OLIVE CLAYEY SILT			
22	25	REDDISH BRN SILTY CLAY			
25-26		YELLOW BRN CLAYEY SILT			
26	28	SILT & WEATHERED LIMESTONE			
28	30	LIGHT OLIVE BRN SILTY CLAY			
30	32	PALE BRN CLAYEY SILT			
32	36	LIGHT OLIVE BRN VERY SILTY CLAY			
36	52	OLIVE MODERATLY SOFT PLASTIC SILTY CLAY & BROKEN SHALE			
52	52.5	DARK OLIVE GREY HARD SHALE			

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) **7-9-98** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **575** This Water Well Record was completed on (mo/day/yr) **8-4-98** under the business name of **KURTZ ENVIRONMENTAL SERVICE** by (signature) _____

OFFICE USE ONLY
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