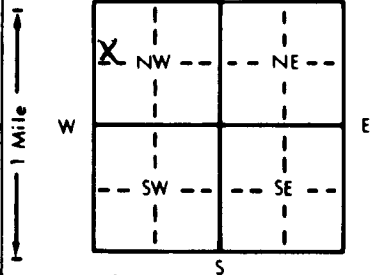


1 LOCATION OF WATER WELL: County: SEDOGWICK Fraction: SW 1/4 NW 1/4 NW 1/4 Section Number: 10 Township Number: T 27 S Range Number: R 2 EW

Distance and direction from nearest town or city street, address of well if located within city?  
NE CORNER OF 13th & GREENWICH RD WICHITA, KS MW SAL 33-I

2 WATER WELL OWNER: RAYTHEON AIRCRAFT CO  
 RR#, St. Address, Box #: 9709 E CENTRAL  
 City, State, ZIP Code: WICHITA KS 67207  
 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: 54 ft. ELEVATION: \_\_\_\_\_ ft.  
 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: 7.14 in. to 54 in. to \_\_\_\_\_ in. to \_\_\_\_\_ in. to \_\_\_\_\_ in. to \_\_\_\_\_ in.  
 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:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued \_\_\_\_\_ Clamped \_\_\_\_\_  
 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded \_\_\_\_\_  
 7 Fiberglass Threaded

Blank casing diameter: 2 in. to 33.5 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  Mill slot 0.10  
 2 Louvered shutter 4 Key punched 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
 6 Wire wrapped 9 Drilled holes  
 7 Torch cut 10 Other (specify) \_\_\_\_\_

SCREEN-PERFORATED INTERVALS: From 53.5 ft. to 33.5 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 53.5 ft. to 29 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 24 ft. to 0.3 ft., From 29 ft. to 24 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? NW How many feet? 1650

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	0.5	DARK BROWN SILTY LOAM			
0.5	4	SILTY CLAY DARK BROWN			
4	9	CLAYEY SILT YELLOW BROWN			
9	10	SILTY CLAY BROWN YELLOW			
10	20	V. SILTY SILTY CLAY LIGHT OLIVE BROWN			
20	23	CLAYEY SILT OLIVE YELLOW			
23	24	CLAYEY SILT			
24	28	OLIVE YELLOW CLAYEY SILT			
28	30	SILTY CLAY PALE OLIVE			
30	32	CLAYEY SILT AND SHALE OLIVE YELLOW SATURATED			
32	33	SILTY CLAY OLIVE			
33	35	CLAYEY SILT & WEATHERED SHALE OLIVE YELLOW			
35	39	CLAYEY SILT & WEATHERED SHALE OLIVE YELLOW			
39	48	CLAYEY SILT AND BROKEN SHALE OLIVE TO DARK BROWN			
48	53	CLAYEY SILT & SILTY SHALE OLIVE SATURATED			
53	54	SILTY SHALE GRAY HARD DRY			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was  constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 11-29-99 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) 3-14-00 under the business name of KURTZ FUNKEE DRILLING INC by (signature) [Signature]

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY  
T  
R  
EW  
SEC.  
1/4  
1/4  
1/4