

48-F

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>SARAWICK</u>		<u>SE 1/4 SE 1/4 NW 1/4</u>	<u>13</u>	T <u>27</u> S	R <u>2</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>NE corner of 143rd & 9th St Wichita, KS</u>					
2 WATER WELL OWNER: <u>Raytheon Aircraft Co</u>					
RR#, St. Address, Box # : <u>9709 E Central</u>				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code : <u>Wichita KS 67206</u>				Application Number:	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>46.5</u> 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. <u>7 1/4</u> in. to <u>46.5</u> 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 Domestic (lawn & garden) 10 Monitoring well			
		Was a chemical/bacteriological sample submitted to Department? Yes. No. <u>-</u> ; If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes No <u>-</u>			
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)		5 Wrought iron	
4 PVC		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
Blank casing diameter in. to ft., Dia				8 Concrete tile	
Casing height above land surface in., weight <u>Sched 40</u> lbs./ft. Wall thickness or gauge No.				9 Other (specify below)	
TYPE OF SCREEN OR PERFORATION MATERIAL:				CASING JOINTS: Glued. Clamped.	
1 Steel		3 Stainless steel		10 Asbestos-cement	
2 Brass		4 Galvanized steel		11 Other (specify)	
				12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped		8 Saw cut	
1 Continuous slot		6 Wire wrapped		9 Drilled holes	
2 Louvered shutter		7 Torch cut		10 Other (specify) ft.	
				11 None (open hole)	
SCREEN-PERFORATED INTERVALS: From <u>46.5</u> ft. to <u>31.5</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>46.5</u> ft. to <u>28</u> ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grout Intervals: From <u>2.5</u> ft. to <u>3</u> ft., From <u>28</u> ft. to <u>2.5</u> ft., From ft. to ft.					
What is the nearest source of possible contamination:					
1 Septic tank		4 Lateral lines		7 Pit privy	
2 Sewer lines		5 Cess pool		8 Sewage lagoon	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard	
				10 Livestock pens	
				11 Fuel storage	
				12 Fertilizer storage	
				13 Insecticide storage	
				14 Abandoned water well	
				15 Oil well/Gas well	
				16 Other (specify below)	
Direction from well? <u>North</u>				How many feet? <u>80'</u>	
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Asphalt	35	39	Shale & Clayey silt
5	1	Silty clay Dark Brn			Blk
1	5.25	Silty clay yellow brn	39	44	Gray Silty clay
5.25	6	Shale yellow brn	44	44.5	limy shale, light gray
6	15	Silty clay gray green	44.5	46.5	Dark Gray Shale & Gypsum
15	15.75	limy shale light gray			
15.75	19	Silty clay gray green			
19	21	limy shale			
21	28	gray green Silty clay			
28	29	limy shale & gypsum			
29	30	Silty clay & Shale			
30	35	Shale yellow brn			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>3-27-01</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. <u>575</u> This Water Well Record was completed on (mo/day/yr) <u>3-15-01</u> under the business name of <u>FUNKER DRILLING SERVICE INC</u> by (signature) <u>[Signature]</u>					
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 785-296-5524. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.					