

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: <u>SEDGWICK</u>		<u>NE 1/4 NE 1/4 SW 1/4</u>		<u>15</u>		<u>T 27 S</u>		<u>R 2 E</u>	
Distance and direction from nearest town or city street address of well if located within city? <u>1/2 mile N of Central 1/2 mile East of Greenwich Rd Wichita KS</u>									
2 WATER WELL OWNER: <u>Rathor 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 67207</u>						Application Number:			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:			4 DEPTH OF COMPLETED WELL: <u>59</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>59</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 Lawn and garden only <u>10</u> 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 _____ <u>2</u> PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ 7 Fiberglass Threaded <u>X</u>									
Blank casing diameter _____ in. to <u>4 1/2</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.									
Casing height above land surface _____ in., weight <u>Sched 40</u> 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 <u>2</u> Mill slot <u>0.10</u> 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 <u>59</u> ft. to <u>47</u> ft., From _____ ft. to _____ ft.									
GRAVEL PACK INTERVALS: From <u>59</u> ft. to <u>44</u> ft., From _____ ft. to _____ ft.									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <u>3</u> Bentonite 4 Other _____									
Grout Intervals: From _____ ft. to _____ ft., From <u>44</u> ft. to <u>6</u> 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? <u>South</u> How many feet? <u>150'</u>									
LITHOLOGIC LOG									
FROM	TO	LITHOLOGIC LOG		FROM	TO	PLUGGING INTERVALS			
0	0.5	Silty clay topsoil/Dark Brown		39	40	Gray Green Silty Clay			
0.5	6	Silty clay Brown Yellow		40	41.5	limy Silty			
6	8	Gray Green Clay		41.5	47	Clayey Silty			
8	8.5	limy shale Grey		47	49	Silty Clay			
8.5	13	Clay & Gyp Gray Green		49	50.5	Clay with interbedded limestone			
13	17	Silty clay olive Green				Gray Green			
17	17.5	limy stone		50.5	52	limy weathered shale			
17.5	22	Silty clay Gray Green		52	59	limy shale pinkish Gray			
22	22.5	limestone & Fat Clay Gray				Hard Fractured			
22.5	25	limy shale & clay Gray Green							
25	28	Silty clay Yellow Brown							
28	30	limy stone Gray Yellow Brown							
30	31.5	limy shale pinkish tan							
31.5	32	Silty clay & shale							
32	39	Silty clay Yellow Brown							
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>1-16-99</u> 2000 and this record is true to the best of my knowledge and belief. Kansas									
Water Well Contractor's License No. <u>575</u> This Water Well Record was completed on (mo/day/yr) <u>3-15-00</u>									
under the business name of <u>FUNKIE DRILLING SERVICE INC</u> by (signature) <u>Alan L. Funk</u>									