

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Morris</u>		<u>SW</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$	<u>8</u>	<u>T 16</u> <u>S</u>	<u>R 8</u> <u>EN</u>
Distance and direction from nearest town or city street address of well if located within city? <u>1/4 West 1/4 North of Council Grove</u> <u>H-15 Lake</u>					
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box #:		Application Number:			
City, State, ZIP Code:		<u>Grand Island NE 68801</u>			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>14</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>53</u> ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>50</u> ft. below land surface measured on mo/day/yr <u>Sep 17-91</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield <u>5</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter <u>8 5/8</u> in. to <u>27</u> ft. and <u>6</u> in. to <u>140</u> 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 10 Monitoring well			
Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> ; If yes, mo/day/yr sample was submitted _____		Water Well Disinfected? <u>Yes</u> No _____			
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)		5 Wrought iron	
② PVC		4 ABS		6 Asbestos-Cement	
Blank casing diameter <u>5</u> in. to <u>50</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.		7 Fiberglass		8 Concrete tile	
Casing height above land surface <u>18</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>SDR-26</u>		9 Other (specify below)		9 Other (specify below)	
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC		10 Asbestos-cement	
1 Steel		8 RMP (SR)		11 Other (specify)	
2 Brass		9 ABS		12 None used (open hole)	
3 Stainless steel		10 Other (specify)		11 None (open hole)	
4 Galvanized steel		11 None (open hole)		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)	
4 Key punched		10 Other (specify)		11 None (open hole)	
SCREEN-PERFORATED INTERVALS:		From <u>53</u> ft. to <u>140</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.		From _____ ft. to _____ ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.	
GRAVEL PACK INTERVALS:		From <u>NONE</u> ft. to _____ ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.		From _____ ft. to _____ ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.	
6 GROUT MATERIAL:					
① Neat cement		2 Cement grout		3 Bentonite	
4 Other		4 Other		4 Other	
Grout Intervals: From <u>3</u> ft. to <u>27</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.		From _____ ft. to _____ ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.		From _____ ft. to _____ ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.	
What is the nearest source of possible contamination:		7 Pit privy		10 Livestock pens	
1 Septic tank		8 Sewage lagoon		11 Fuel storage	
2 Sewer lines		9 Feedyard		12 Fertilizer storage	
3 Watertight sewer lines		13 Insecticide storage		14 Abandoned water well	
4 Lateral lines		14 Abandoned water well		15 Oil well/Gas well	
5 Cess pool		15 Oil well/Gas well		16 Other (specify below)	
6 Seepage pit		16 Other (specify below)		17 Other (specify below)	
Direction from well? <u>NE</u>		How many feet? <u>60</u>		How many feet? <u>60</u>	
FROM TO LITHOLOGIC LOG		FROM TO PLUGGING INTERVALS		FROM TO PLUGGING INTERVALS	
0	3	Aluvium in clay	74	82	Red Rock
3	12	Lime & Blue Flint	82	103	Lime Lite / Blue Flint
12	16	Shale Gray	103	112	Shale Gray
16	18	Lime Gray	112	136	Lime white / Blue Flint
18	26	Shale Blue Green	136	140	Shale Gray
26	33	Red Rock			
33	35	Lime Gray			
35	37	Shale Green			
37	38	Lime TAN			
38	43	Shale TAN to Red			
43	53	Shale Gray			
53	59	Lime Frac TAN			
59	61	Shale Blue			
61	70	Lime Gray			
70	74	Shale Gray			
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) <u>Sep 17-91</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>218</u> This Water Well Record was completed on (mo/day/yr) <u>Oct 9 91</u> under the business name of <u>ZINN Water Well Dring</u> by (signature) <u>Joseph A. Zinn</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 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					

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