

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Morris</u>		<u>SE 1/4 NE 1/4 SW 1/4</u>	<u>33</u>	T <u>17</u> S	R <u>9</u> EW
Distance and direction from nearest town or city street address of well if located within city? <u>3 Mile South &amp; 2 1/2 mile West of Dunlap (off) Lot 36 Kahola</u>					
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box # : <u>Gene Mains</u> <u>922 Lincoln Street</u>		Application Number:			
City, State, ZIP Code : <u>Emporia, Ks 66801</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>63</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>21</u> ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>17</u> ft. below land surface measured on mo/day/yr <u>Jul 31 89</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield <u>1.5</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter <u>8</u> in. to <u>18</u> ft., and <u>6 1/2</u> in. to <u>63</u> ft.			
		WELL WATER TO BE USED AS:			
		<input checked="" type="radio"/> Domestic    3 Feedlot    6 Oil field water supply    9 Dewatering    12 Other (Specify below) <input type="radio"/> Irrigation    4 Industrial    7 Lawn and garden only    10 Monitoring well			
		Was a chemical/bacteriological sample submitted to Department? Yes _____ No <input checked="" type="checkbox"/> If yes, mo/day/yr sample was submitted _____			
		Water Well Disinfected? <input checked="" type="checkbox"/> Yes _____ No			
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped _____
<input checked="" type="radio"/> PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded _____
			7 Fiberglass		Threaded _____
Blank casing diameter <u>5</u> in. to <u>20</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.					
Casing height above land surface <u>16</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>SDR 26</u>					
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		3 Mill slot	5 Gauzed wrapped	<input checked="" type="radio"/> 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>20</u> ft. to <u>63</u> 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.					
6 GROUT MATERIAL: <input checked="" type="radio"/> Neat cement    2 Cement grout    3 Bentonite    4 Other _____					
Grout Intervals: From <u>3</u> ft. to <u>18</u> ft., From _____ ft. to _____ 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	<u>Holding TANK</u>
Direction from well? <u>South Down Grade</u>				How many feet? <u>60</u>	
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Top Soil			
1	5	Aluvium			
5	12	LIME Yel			
12	24	Shale Yel			
24	31	LIME Gray			
31	34	Shale Gray			
34	40	LIME Gray			
40	42	Shale Gray			
42	48	LIME Gray			
48	53	Shale Gray			
53	55	LIME Gray			
55	58	Shale Gray			
58	60	LIME White			
60	61	Shale Gray			
61	63	LIME Gray			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="radio"/> constructed, <input type="radio"/> reconstructed, or <input type="radio"/> plugged under my jurisdiction and was completed on (mo/day/year) <u>Jul 31 89</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>Aug 20 89</u>					
under the business name of <u>ZINN Water Well Dring</u> by (signature) <u>Joseph A. Zinn</u>					