

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Morris</u>		<u>NE 1/4 SE 1/4 SE 1/4</u>	<u>East 1/2 8</u>	<u>T 16 S</u>	<u>R 8 E</u>
Distance and direction from nearest town or city street address of well if located within city? <u>2 1/2 mile West & 1 mile North of Council Grove - I-26 at Council Grove Lake</u>					
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box #:		Application Number:			
City, State, ZIP Code:					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>125</u> ft. ELEVATION: <u>67</u> ft.			
		Depth(s) Groundwater Encountered 1. <u>67</u> ft. 2. <u>67</u> ft. 3. <u>67</u> ft.			
		WELL'S STATIC WATER LEVEL <u>60</u> ft. below land surface measured on mo/day/yr <u>Jun 15 02</u>			
		Pump test data: Well water was <u>10</u> gpm: Well water was <u>125</u> ft. after <u>10</u> hours pumping <u>10</u> gpm			
		Bore Hole Diameter <u>7 1/2</u> in. to <u>125</u> ft. and <u>125</u> in. to <u>125</u> ft.			
		WELL WATER TO BE USED AS:			
		1 Domestic <input checked="" type="checkbox"/> 3 Feedlot <input type="checkbox"/> 6 Oil field water supply <input type="checkbox"/> 9 Dewatering <input type="checkbox"/> 12 Other (Specify below) <input type="checkbox"/> 2 Irrigation <input type="checkbox"/> 4 Industrial <input type="checkbox"/> 7 Lawn and garden only <input type="checkbox"/> 10 Monitoring well <input type="checkbox"/>			
		Was a chemical/bacteriological sample submitted to Department? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If yes, mo/day/yr sample was submitted <u>Jun 15 02</u>			
5 TYPE OF BLANK CASING USED:		Casing Joints: <input checked="" type="checkbox"/> Glued <input checked="" type="checkbox"/> Clamped <input type="checkbox"/> Welded <input type="checkbox"/> Threaded <input type="checkbox"/>			
1 Steel <input type="checkbox"/> 3 RMP (SR) <input type="checkbox"/> 2 PVC <input checked="" type="checkbox"/> 4 ABS <input type="checkbox"/> 7 Fiberglass <input type="checkbox"/>					
Blank casing diameter <u>5</u> in. to <u>18.60</u> ft., Dia <u>18.60</u> in. to <u>18.60</u> ft., weight <u>18.60</u> lbs./ft. Wall thickness or gauge No. <u>SDR-26</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC <input checked="" type="checkbox"/> 10 Asbestos-cement <input type="checkbox"/>			
1 Steel <input type="checkbox"/> 3 Stainless steel <input type="checkbox"/> 5 Fiberglass <input type="checkbox"/> 8 RMP (SR) <input type="checkbox"/> 11 Other (specify) <input type="checkbox"/> 2 Brass <input type="checkbox"/> 4 Galvanized steel <input type="checkbox"/> 6 Concrete tile <input type="checkbox"/> 9 ABS <input type="checkbox"/> 12 None used (open hole) <input type="checkbox"/>					
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped <input type="checkbox"/> 8 Saw cut <input checked="" type="checkbox"/> 11 None (open hole) <input type="checkbox"/>			
1 Continuous slot <input type="checkbox"/> 3 Mill slot <input type="checkbox"/> 6 Wire wrapped <input type="checkbox"/> 9 Drilled holes <input type="checkbox"/> 2 Louvered shutter <input type="checkbox"/> 4 Key punched <input type="checkbox"/> 7 Torch cut <input type="checkbox"/> 10 Other (specify) <input type="checkbox"/>					
SCREEN-PERFORATED INTERVALS:		From <u>60</u> ft. to <u>125</u> ft., From <u>60</u> ft. to <u>125</u> ft., From <u>60</u> ft. to <u>125</u> ft., From <u>60</u> ft. to <u>125</u> ft.			
GRAVEL PACK INTERVALS:		From <u>NONE</u> ft. to <u>NONE</u> ft., From <u>NONE</u> ft. to <u>NONE</u> ft., From <u>NONE</u> ft. to <u>NONE</u> ft., From <u>NONE</u> ft. to <u>NONE</u> ft.			
6 GROUT MATERIAL:		1 Neat cement <input checked="" type="checkbox"/> 2 Cement grout <input type="checkbox"/> 3 Bentonite <input type="checkbox"/> 4 Other <input type="checkbox"/>			
Grout Intervals: From <u>3</u> ft. to <u>26</u> ft., From <u>3</u> ft. to <u>26</u> ft., From <u>3</u> ft. to <u>26</u> ft., From <u>3</u> ft. to <u>26</u> ft.					
What is the nearest source of possible contamination:		10 Livestock pens <input type="checkbox"/> 14 Abandoned water well <input type="checkbox"/>			
1 Septic tank <input type="checkbox"/> 4 Lateral lines <input checked="" type="checkbox"/> 7 Pit privy <input type="checkbox"/> 11 Fuel storage <input type="checkbox"/> 15 Oil well/Gas well <input type="checkbox"/> 2 Sewer lines <input type="checkbox"/> 5 Cess pool <input type="checkbox"/> 8 Sewage lagoon <input type="checkbox"/> 12 Fertilizer storage <input type="checkbox"/> 16 Other (specify below) <input type="checkbox"/> 3 Watertight sewer lines <input type="checkbox"/> 6 Seepage pit <input type="checkbox"/> 9 Feedyard <input type="checkbox"/> 13 Insecticide storage <input type="checkbox"/>					
Direction from well? <u>South</u>		How many feet? <u>75</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Aluvium			
4	14	LIME TAN to White			
14	16	Shale Yel			
16	28	LIME Yel			
28	34	Shale Blue Green			
34	41	Red Rock			
41	47	Frac Lime			
47	61	Shale Lite Gray			
61	70	LIME Lite Gray			
70	82	Shale Olive			
82	89	Red Rock			
89	105	LIME Lite & Flint			
105	108	Shale Gray			
108	123	LIME Lite			
123	125	Shale Lite 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>Jun 15 02</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>Jun 24 02</u> under the business name of <u>Zinn Water Well Drlg</u> by (signature) <u>Joseph A. Zinn</u>					