

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Morris</u>		<u>NW 1/4 NE 1/4 SE 1/4</u>	<u>30</u>	<u>T 15 S</u>	<u>R 9 EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>2 mile East and 3 3/4 North of Downtown Council Grove</u>					
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources:			
RR#, St. Address, Box # : <u>RT 1 Box 137</u>		Application Number:			
City, State, ZIP Code : <u>Council Grove, KS 66846</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>81</u> ft. ELEVATION: _____ ft.			
		Depth(s) Groundwater Encountered 1. <u>52</u> ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>43</u> ft. below land surface measured on mo/day/yr <u>Nov 27 89</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield <u>20</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter <u>8</u> in. to <u>2.5</u> ft., and <u>6 7/8</u> in. to <u>81</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		8 Concrete tile	
Blank casing diameter <u>5</u> in. to <u>43</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.		6 Asbestos-Cement		9 Other (specify below) _____	
Casing height above land surface <u>16</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>SDR-26</u>		7 Fiberglass		CASING JOINTS: Glued <u>X</u> _____ Clamped _____	
TYPE OF SCREEN OR PERFORATION MATERIAL:		⑦ PVC		10 Asbestos-cement	
1 Steel		3 Stainless steel		8 RMP (SR)	
2 Brass		4 Galvanized steel		11 Other (specify) _____	
3 Concrete tile		5 Fiberglass		12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:		4 Gauzed wrapped		⑧ Saw cut	
1 Continuous slot		3 Mill slot		11 None (open hole)	
2 Louvered shutter		6 Wire wrapped		9 Drilled holes	
4 Key punched		7 Torch cut		10 Other (specify) _____	
SCREEN-PERFORATED INTERVALS:		From <u>43</u> ft. to <u>81</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 _____					
Grout Intervals: From <u>3</u> ft. to <u>25</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	
2 Sewer lines		5 Cess pool		8 Sewage lagoon	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard	
10 Livestock pens		14 Abandoned water well		11 Fuel storage	
11 Fuel storage		15 Oil well/Gas well		12 Fertilizer storage	
12 Fertilizer storage		16 Other (specify below) _____		13 Insecticide storage	
13 Insecticide storage		How many feet? <u>70</u>			
Direction from well? <u>North North East</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Top Soil	80	81	LIME Gray
5	7	Clay Red			
7	15	Gravel & Red Clay			
15	18	LIME White			
18	23	Shale Lite			
23	28	LIME Lite Gray & Blue Flint			
28	30	Shale Gray			
30	33	LIME Gray			
33	43	Shale & LIME Yel			
43	46	LIME Wat			
46	49	Red Rock			
49	52	LIME Lite Gray			
52	55	Crevice full of Gray Soft Sh.			
55	73	LIME			
73	80	Red Rock			
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>27 Nov 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>Nov 30 89</u> under the business name of <u>Zinn Water Well Dcrg.</u> by (signature) <u>Joseph A. Zinn</u>					