

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Morris</u>		<u>NE 1/4</u> <u>NE 1/4</u> <u>NE 1/4</u>	<u>23</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>6 East 4 3/4 North of Center of Council Grove Squarred off on Map</u>					
2 WATER WELL OWNER: <u>Glen Yaden</u>					
RR#, St. Address, Box # : <u>Rt 1</u>					
City, State, ZIP Code : <u>Council Grove, Ks 66846</u>					
Board of Agriculture, Division of Water Resources Application Number:					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>135</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>36</u> ft. 2. <u>32.5</u> ft. 3. <u>32.5</u> ft.			
		WELL'S STATIC WATER LEVEL <u>32.5</u> ft. below land surface measured on mo/day/yr <u>Apr. 9, 89</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield <u>2</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter <u>8</u> in. to <u>24</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 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 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped _____ 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ 7 Fiberglass Threaded _____					
Blank casing diameter <u>5</u> in. to <u>35</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 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>35</u> ft. to <u>135</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>NONE</u> 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>24</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>North</u> How many feet? <u>200</u>					
LITHOLOGIC LOG					
FROM	TO			FROM	TO
0	4	Top Soil		98	102
4	67	Clay Brn		102	106
7	17	LIME Lite Some Shale		106	107
17	27	Shale Gray		107	114
27	35	LIME Lite TAN		114	118
35	37	Shale Redish		118	122
37	46	LIME White / Blue Flint		122	126
46	51	Shale Gray		126	127
51	58	Red Rock		127	132
58	66	LIME White		132	135
66	77	Shale DK Gray			
77	81	LIME Gray			
81	89	Shale Gray & Green			
89	93	LIME Lite Gray			
93	98	Shale Green			
PLUGGING INTERVALS					
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>Apr. 9, 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>May 15, 89</u> under the business name of <u>ZINN Water Well Dring</u> by (signature) <u>Joseph A. Zinn</u>					