

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>8</u>	T <u>16 S</u>	R <u>9 EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>2 1/2 East 3/4 North of Council Grove</u>					
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box # : <u>Box 72A</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..... ft. ELEVATION:.....			
		Depth(s) Groundwater Encountered 1. <u>64</u> ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>38</u> ft. below land surface measured on mo/day/yr <u>Dec 15 88</u>			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield <u>13</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.			
TYPE OF BLANK CASING USED:		CASING JOINTS: Glued <u>X</u> Clamped.....			
1 Steel		5 Wrought iron	8 Concrete tile	Welded.....	
3 RMP (SR)		6 Asbestos-Cement	9 Other (specify below)	Threaded.....	
2 PVC		7 Fiberglass			
4 ABS					
Blank casing diameter <u>5</u> in. to <u>62</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-20</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC			
1 Steel		5 Fiberglass	8 RMP (SR)	10 Asbestos-cement	
3 Stainless steel		6 Concrete tile	9 ABS	11 Other (specify).....	
2 Brass				12 None used (open hole)	
4 Galvanized steel					
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped			
1 Continuous slot		6 Wire wrapped		8 Saw cut	
3 Mill slot		7 Torch cut		11 None (open hole)	
2 Louvered shutter		4 Key punched		9 Drilled holes	
5 Other (specify).....		10 Other (specify).....			
SCREEN-PERFORATED INTERVALS: From <u>62</u> ft. to <u>80</u> 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.					
6 GROUT MATERIAL:		3 Bentonite			
1 Neat cement		4 Other.....			
2 Cement grout					
Grout Intervals: From <u>3</u> ft. to <u>24</u> ft., From ft. to ft., From ft. to ft.					
What is the nearest source of possible contamination:		10 Livestock pens			
1 Septic tank		7 Pit privy		14 Abandoned water well	
4 Lateral lines		8 Sewage lagoon		11 Fuel storage	
2 Sewer lines		9 Feedyard		15 Oil well/Gas well	
5 Cess pool				12 Fertilizer storage	
3 Watertight sewer lines				16 Other (specify below)	
6 Seepage pit				13 Insecticide storage	
Direction from well? <u>North Down hill</u>		How many feet? <u>100</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Top Soil			
2	4.5	Shale TAN			
4.5	14	Red Rock			
14	18	LIME Lite			
18	32	Shale Blue			
32	38	LIME Gray			
38	43	Shale Gray			
43	46	LIME Gray			
46	53	Shale Gray			
53	62	Red Rock			
62	63	LIME			
63	64	LIME Crevice			
64	79	LIME white			
79	80	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>Dec 15 88</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 Drlg</u> by (signature) <u>Joseph A. Zinn</u>					