

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Ellis</u>		<u>SW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$	<u>16</u>	<u>T</u> <u>13</u> <u>S</u>	<u>R</u> <u>18</u> <u>SW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>1 3/4 north of Hays, Ks.</u>					
2 WATER WELL OWNER:					
RR#, St. Address, Box # :		Fred Weillert		Board of Agriculture, Division of Water Resources	
City, State, ZIP Code :		Hays, Ks. 67601		Application Number:	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL... <u>550</u> ... ft. ELEVATION: .....			
		Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft.			
		WELL'S STATIC WATER LEVEL ... <u>290</u> ... ft. below land surface measured on mo/day/yr <u>11-18-88</u>			
		Pump test data: Well water was .... ft. after .... hours pumping .... gpm			
		Est. Yield <u>na</u> .... gpm: Well water was .... ft. after .... hours pumping .... gpm			
		Bore Hole Diameter ... <u>10</u> ... in. to ... <u>550</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 Observation well <u>live stock</u>			
Was a chemical/bacteriological sample submitted to Department? Yes.....No... <u>X</u> .....; If yes, mo/day/yr sample was submitted					
Water Well Disinfected? Yes <u>hth</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 <u>PVC</u>		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded .....
			7 Fiberglass		Threaded .....
Blank casing diameter ... <u>5</u> ... in. to ... <u>470</u> ... ft., Dia ... <u>5</u> ... in. to <u>490 to 530</u> ... ft., Dia ... in. to ... ft.					
Casing height above land surface ... <u>18</u> ... in., weight ... <u>258</u> ... lbs./ft. Wall thickness or gauge No. ....					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel	5 Fiberglass	7 <u>PVC</u>	10 Asbestos-cement
2 Brass		4 Galvanized steel	6 Concrete tile	8 RMP (SR)	11 Other (specify) .....
				9 ABS	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>470</u> ... ft. to ... <u>490</u> ... ft., From ... <u>530</u> ... ft. to ... <u>550</u> ... ft.					
From ... ft. to ... ft., From ... ft. to ... ft.					
GRAVEL PACK INTERVALS: From ... <u>24</u> ... ft. to ... <u>550</u> ... ft., From ... ft. to ... ft.					
From ... ft. to ... ft., From ... ft. to ... ft.					
6 GROUT MATERIAL: <u>1 Neat cement</u> 2 Cement grout    3 Bentonite    4 Other .....					
Grout intervals: From ... <u>0</u> ... ft. to ... <u>24</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>none</u>
Direction from well? How many feet?					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Top soil			
3	5	Clay	525	550	Good sand rock
5	18	Post rock			
18	20	clay			
20	290	Shale			
290	293	Sand rock			
293	310	White clay			
310	330	Shale and rock			
330	402	Shale			
402	406	Sand rock			
406	420	Fire clay			
420	465	Shale			
465	480	Hard rock			
480	484	Sand rock			
484	525	Shale			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) ... <u>11-18-89</u> ... and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. ... <u>134</u> ... This Water Well Record was completed on (mo/day/yr) ... <u>2-2-89</u> ...					
under the business name of <u>Roencrantz-Bemis</u> by (signature) <u>Fredia Weillert</u>					
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.					