

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Ellis</u>	<u>SW 1/4 NE 1/4 SW 1/4</u>	<u>29</u>	<u>T 13 S</u>	<u>R 18 X/W</u>

Distance and direction from nearest town or city street address of well if located within city?

2736 Thunderbird Dr - Hays, KS

2 WATER WELL OWNER:	<u>LeRoy Riedel</u> 2736 Thunderbird Dr Hays, KS 67601	Board of Agriculture, Division of Water Resources Application Number:
RR#, St. Address, Box # :		
City, State, ZIP Code :		

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL <u>70</u> ft. ELEVATION:
	Depth(s) Groundwater Encountered 1 <u>35</u> ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL <u>55</u> ft. below land surface measured on <u>mo/day/yr</u> <u>3/25/04</u> Pump test data: Well water was <u>55</u> ft. after <u>2</u> hours pumping <u>12</u> gpm Est. Yield <u>12</u> gpm: Well water was ft. after hours pumping gpm WELL WATER TO BE USED AS: <u>7</u> 5 Public water supply 8 Air conditioning 11 Injection well <u>1</u> Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) <u>2</u> Irrigation 4 Industrial <u>7</u> Domestic (lawn & garden) 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? Yes <u>X</u> No

5 TYPE OF BLANK CASING USED: <u>2</u>	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped
1 Steel	6 Asbestos-Cement	9 Other (specify below)	Welded
2 PVC	7 Fiberglass		Threaded
3 RMP (SR)			
4 ABS			
Blank casing diameter <u>5</u> in. to <u>50</u> ft., Dia			
Casing height above land surface <u>24</u> in., weight <u>2.91</u> lbs./ft. Wall thickness or gauge No. <u>21</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL: <u>7</u>			
1 Steel	3 Stainless Steel	5 Fiberglass	7 PVC
2 Brass	4 Galvanized Steel	6 Concrete tile	8 RMP (SR)
			10 Asbestos-Cement
			11 Other (Specify)
			12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE: <u>8</u>			
1 Continuous slot	3 Mill slot	5 Gauzed wrapped	8 Saw cut
2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes
		7 Torch cut	11 None (open hole)
			10 Other (specify)
SCREEN-PERFORATED INTERVALS: From <u>70</u> ft. to <u>50</u> ft., From ft. to ft.			
GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>70</u> ft., From ft. to ft.			

6 GROUT MATERIAL: <u>3</u>	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals: From <u>0</u> ft. to <u>20</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? How many feet?				

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Topsoil			
5	35	Clay			
35	55	Sand			
55	70	Black 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>3/31/04</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No <u>199</u> This Water Well Record was completed on (mo/day/yr) <u>4/19/04</u> under the business name of <u>Karst Water Well Drilling & Service, Inc.</u> by (signature) <u>Mel Faust</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, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.