

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <b>Ellis</b>	<b>NW 1/4 NE 1/4 SW 1/4</b>	<b>21</b>	<b>T 13 S</b>	<b>R 18 E/W</b>

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

**1/2 N of I-70 & Vine St; 3/4 west**

2 WATER WELL OWNER:	<b>Mark Ottley</b>	RR#, St. Address, Box # :	<b>2740 Thunderbird Dr</b>	Board of Agriculture, Division of Water Resources
City, State, ZIP Code :	<b>Hays, KS 67601</b>	Application Number:		

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL	50	ft. ELEVATION:
	Depth(s) Groundwater Encountered 1.....	<b>32</b>	ft. 2.....
	WELL'S STATIC WATER LEVEL	<b>40</b>	ft. below land surface measured on mo/day/yr
	Pump test data: Well water was	<b>45</b>	ft. after
	Est. Yield	<b>15</b>	gpm: Well water was
WELL WATER TO BE USED AS:		<b>1</b>	5 Public water supply
		<b>2</b>	8 Air conditioning
		<b>3</b>	11 Injection well
		<b>4</b>	12 Other (Specify below)
		<b>5</b>	6 Oil field water supply
		<b>6</b>	9 Dewatering
		<b>7</b>	10 Monitoring well
Was a chemical/bacteriological sample submitted to Department? Yes ..... No <b>X</b> ...; If yes, mo/day/yr sample was submitted			
Water Well Disinfected? Yes <b>X</b> No			

5 TYPE OF BLANK CASING USED: 2	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <b>X</b> Clamped
1 Steel	3 RMP (SR)	9 Other (specify below)	Welded
2 PVC	4 ABS		Threaded
Blank casing diameter	<b>5</b> in. to	<b>30</b> ft. Dia	in. to
Casing height above land surface	<b>24</b> in., weight	<b>2.91</b> lbs./ft. Wall thickness or gauge No.	<b>.21</b>
TYPE OF SCREEN OR PERFORATION MATERIAL: 7		7 PVC	10 Asbestos-Cement
1 Steel	3 Stainless Steel	8 RMP (SR)	11 Other (Specify)
2 Brass	4 Galvanized Steel	9 ABS	12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE: 8		5 Gauzed wrapped	8 Saw cut
1 Continuous slot	3 Mill slot	6 Wire wrapped	9 Drilled holes
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify)
SCREEN-PERFORATED INTERVALS:		From <b>30</b> ft. to <b>50</b> ft.	From ..... ft. to ..... ft.
GRAVEL PACK INTERVALS:		From <b>50</b> ft. to <b>20</b> ft.	From ..... ft. to ..... ft.

6 GROUT MATERIAL: 3	1 Neat cement	2 Cement grout	3 Bentonite
Grout Intervals: From	<b>0</b> ft. to <b>20</b> ft.	From	..... ft. to ..... ft.
What is the nearest source of possible contamination:		10 Livestock pens	14 Abandoned water well
1 Septic tank	4 Lateral lines	7 Pit privy	11 Fuel storage
2 Sewer lines	5 Cess pool	8 Sewage lagoon	12 Fertilizer storage
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	13 Insecticide storage
Direction from well?		How many feet?	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	15	Topsoil, clay and loose rock			
15	23	Clay			
23	25	Sandy clay			
25	32	Gray clay			
32	35	Sand			
35	43	Weathered shale			
43	45	Red clay			
45	50	Shale			

**RECEIVED**  
**NOV 22 2004**  
**BUREAU OF WATER**

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) <b>11/3/04</b> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No <b>199</b> This Water Well Record was completed on (mo/day/yr) <b>11/18/04</b> under the business name of <b>Karst Water Well Drilling &amp; Service, Inc.</b> by (signature) <i>Mark Karst</i>		
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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.