

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Barton</u>	<u>SE</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$	<u>33</u>	T <u>19</u> S	R <u>13</u> EW

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

Just inside southern border of City Limits, Gt. Bend

2 WATER WELL OWNER: <u>Santa Fe RR</u>	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: <u>One Santa Fe Plaza - 920 SE Quincy St.</u>	Application Number:
City, State, ZIP Code: <u>Topeka, KS 66612</u>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>30</u> ft. ELEVATION:
	Depth(s) Groundwater Encountered: <u>12.23</u> ft. 2. ft. 3. ft.
	WELL'S STATIC WATER LEVEL: <u>12.23</u> ft. below land surface measured on mo/day/yr <u>11-15-91</u>
	Pump test data: Well water was ft. after hours pumping gpm
	Est. Yield <u>Min</u> gpm: Well water was ft. after hours pumping gpm
	Bore Hole Diameter: <u>6 5/8</u> in. to <u>30</u> ft., and in. to ft.
	WELL WATER TO BE USED AS:
	1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
	2 Irrigation 4 Industrial 7 Lawn and garden only <u>10 Observation well</u> <u>NW #1</u>
	Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> ; If yes, mo/day/yr sample was submitted
	Water Well Disinfected? Yes <u>No</u>

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
<u>2 PVC</u>	4 ABS	7 Fiberglass	Welded
Blank casing diameter: <u>2</u> in. to <u>10</u> ft., Dia.			Threaded <u>X</u>
Casing height above land surface: <u>2</u> in., weight <u>2</u> lbs./ft.			Wall thickness or gauge No.
TYPE OF SCREEN OR PERFORATION MATERIAL:			
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:			
1 Continuous slot	3 Mill slot	5 Gauzed wrapped	8 Saw cut
2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes
SCREEN-PERFORATED INTERVALS:			
From <u>10</u> ft. to <u>20</u> ft.			
GRAVEL PACK INTERVALS:			
From <u>30</u> ft. to <u>48</u> ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals: From <u>48</u> ft. to <u>0</u> 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	4	Dark brown silty loam			
4	20	tan vfg sand			
20	30	Sand as above with gravel			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>11/15/91</u> and this record is true to the best of my knowledge and belief. Kansas
Water Well Contractor's License No. <u>540</u> This Water Well Record was completed on (mo/day/yr) <u>11/13/93</u>
under the business name of <u>Prairie Land Environmental Remediation, Inc.</u> by (signature) <u>Steven P. Murphy</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 Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.