

1] LOCATION OF WATER WELL:		Fraction <u>side</u>	Section Number <u>1</u>	Township Number <u>T 23 S</u>	Range Number <u>R 17 E</u>
County: <u>Pawnee</u>		<u>NC ¼ W</u> side <u>¼ SW ¼</u>	<u>1</u>	<u>T 23 S</u>	<u>R 17 E</u>
Distance and direction from nearest town or city street address of well if located within city? <u>3 West, 1¼ North of Zook</u>					
2] WATER WELL OWNER: W <u>Ward Feed Yard</u>					
RR#, St. Address, Box # : <u>P.O. Box H</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>Larned, Ks. 67550</u>			Application Number: <u>21,542</u>		
3] LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4] DEPTH OF COMPLETED WELL: <u>80</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered <u>1</u> ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>4.5</u> ft. below land surface measured on mo/day/yr <u>3-10-03</u>			
		Pump test data: Well water was <u>58</u> ft. after <u>2</u> hours pumping <u>600</u> gpm			
		Est. Yield <u>700</u> gpm: Well water was <u>60' 6"</u> ft. after <u>3</u> hours pumping <u>700</u> gpm			
		Bore Hole Diameter: <u>30</u> in. to <u>80</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 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>HTH</u> No					
5] TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Welded
2 PVC		4 ABS	7 Fiberglass		Threaded
Blank casing diameter <u>16</u> in. to <u>60</u> ft., Dia. in. to ft., Dia. in. to ft.					
Casing height above land surface: <u>24</u> in., weight <u>sch 40</u> lbs./ft. Wall thickness or gauge No.					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel	5 Fiberglass	8 RMP (SR)	11 Other (specify)
2 Brass		4 Galvanized steel	6 Concrete tile	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)	ft.
SCREEN-PERFORATED INTERVALS: From <u>80</u> ft. to <u>60</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>80</u> ft. to <u>20</u> ft., From ft. to ft.					
6] GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other <u>hole plug</u>					
Grout Intervals: From <u>20</u> ft. to <u>0</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	PLUGGING INTERVALS
0	4	Sandy top soil	76	79½	Sand&gravel small, loose
4	7	Sandy brown clay	79½	80	Tan clay
7	14	Fine sand			
14	16	Sandy brown clay			
16	26	Fine sand			
26	29½	Brown clay			
29½	35	Fine sand			
35	44	Sand & gravel dark, coarse, loose			
44	45	Tan clay			
45	53	Sand & gravel dark, coarse, loose			
53	55	Sand & gravel small, tight			
55	56	Tan clay			
56	58	Sand & gravel small, loose			
58	76	Sand&gravel clean, med, loose			
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>3-21-03</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. <u>134</u> This Water Well Record was completed on (mo/day/yr) <u>3-25-03</u>					
under the business name of <u>Rosencrantz- Bemis</u>			by (signature) <u>[Signature]</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, Topeka, Kansas 66620-0001. Telephone 785-296-5524. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.					