

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Pawnee		SW ¼ SW ¼ NW ¼	22	T 21 S	R 20 E/W

Distance and direction from nearest town or city street address of well if located within city?
From Burdett, 1N, 1/2 E into

2 WATER WELL OWNER: Gary Pelton		Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # : HC 2 Box 15		Application Number:
City, State, ZIP Code : Burdett, Ks. 67523		

3 LOCATE WELL'S LOCATION WITH		4 DEPTH OF COMPLETED WELL		ft. ELEVATION:	
AN "X" IN SECTION BOX:		177			

Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.

WELL'S STATIC WATER LEVEL 43 ft. below land surface measured on mo/day/yr 1-15-03

Pump test data: Well water was ft. after hours pumping gpm

Est. Yield N/A gpm: Well water was ft. after hours pumping gpm

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
2 Irrigation	4 Industrial	7 Domestic (lawn & garden)
		10 Monitoring well

12 Other (Specify below) Stock

Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes No X HTH

5 TYPE OF BLANK CASING USED:		5 Wrought iron		8 Concrete tile		CASING JOINTS: Glued <u>X</u> Clamped	
1 Steel		3 RMP (SR)		9 Other (specify below)		Welded	
2 PVC		4 ABS				Threaded	
Blank casing diameter <u>5</u> in. to <u>157</u> ft., Dia		6 Asbestos-Cement					
Casing height above land surface <u>24</u> in., weight <u>SDR- 26</u> lbs./ft. Wall thickness or gauge No.		7 Fiberglass					
TYPE OF SCREEN OR PERFORATION MATERIAL:		5 Fiberglass		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:		5 Guazed wrapped		8 Saw cut		11 None (open hole)	
1 Continuous slot		6 Wire wrapped		9 Drilled holes			
2 Louvered shutter		7 Torch cut		10 Other (specify)			
3 Mill slot							
4 Key punched							
SCREEN-PERFORATED INTERVALS:		From <u>177</u> ft. to <u>157</u> ft., From		ft. to		ft.	
GRAVEL PACK INTERVALS:		From <u>177</u> ft. to <u>141</u> ft., From		ft. to		ft.	
		From <u>177</u> ft. to <u>141</u> ft., From		ft. to		ft.	
		From <u>177</u> ft. to <u>141</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>141</u> ft. to <u>130</u> ft., From <u>20</u> ft. to <u>0</u> ft., From									
What is the nearest source of possible contamination:		1 Septic tank		4 Lateral lines		7 Pit privy		10 Livestock pens	
2 Sewer lines		5 Cess pool		8 Sewage lagoon		12 Fertilizer storage		14 Abandoned water well	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard		13 Insecticide storage		15 Oil well/Gas well	
Direction from well? <u>West</u>								16 Other (specify below) <u>Stock well</u>	
								How many feet? <u>70</u>	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Top soil			
4	13	Brown clay			
13	25	Mealy brown clay			
25	31	Clay & gravel mix			
31	61	Sand & gravel small loose			
61	73	Gummy gray clay			
73	96	Sand & gravel small, tight few			
		XXX small clay streaks			
XX 96	101	Tan & gray clay			
101	118	Sandy tan & gray clay			
118	127	Sand & gravel with broken rock			
127	136	Fire clay			
136	144.5	Gray shale X with XXX sand stone streaks			
144.5	177	Sand stone (good)			

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>1-15-03</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>1-20-03</u>
under the business name of XXXXXXXXXX <u>Rosencrantz- Bemis</u>	by (signature) <u>Gora Alabe</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.