

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Pawnee</u>		<u>W 1/24</u> <u>NW 1/4</u> <u>SW 1/4</u>	<u>21</u>	<u>T 21 S</u>	<u>R 20 NE/W</u>

Distance and direction from nearest town or city street address of well if located within city?  
3/4 N, 1/4 W of Burdett

2 WATER WELL OWNER: <u>John Thompson</u>		Board of Agriculture, Division of Water Resources Application Number: <u>PN37</u>
RR#, St. Address, Box # : <u>HC 2- Box 9</u>		
City, State, ZIP Code : <u>Burdett, Ks. 67523</u>		

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>106</u> ft. ELEVATION: .....	
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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 12-10-02

Pump test data: Well water was 59 ft. after 2 hours pumping 1000 gpm

Est. Yield 1300 gpm: Well water was 64 ft. after 3 hours pumping 1300 gpm

WELL WATER TO BE USED AS:

1 Domestic	3 Feedlot	6 Oil field water supply	8 Air conditioning	11 Injection well
2 <u>Irrigation</u>	4 Industrial	7 Domestic (lawn & garden)	9 Dewatering	12 Other (Specify below)

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.....

5 TYPE OF BLANK CASING USED:		5 Wrought iron		8 Concrete tile		CASING JOINTS: Glued <u>X</u> Clamped .....	
1 Steel		3 RMP (SR)		6 Asbestos-Cement		9 Other (specify below)	
2 PVC		4 ABS		7 Fiberglass		10 Asbestos-Cement	
Blank casing diameter <u>16</u> in. to <u>66</u> ft. Dia		Casing height above land surface <u>24</u> in., weight <u>Sch 40</u> lbs./ft.		Wall thickness or guage No. ....		11 Other (Specify) .....	
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC		10 Asbestos-Cement		12 None used (open hole)	
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:		5 Gauzed wrapped		8 Saw cut		11 None (open hole)	
1 Continuous slot		3 Mill slot		6 Wire wrapped		9 Drilled holes	
2 Louvered shutter		4 Key punched		7 Torch cut		10 Other (specify) ..... ft.	
SCREEN-PERFORATED INTERVALS:		From <u>106</u> ft. to <u>66</u> ft.		From ..... ft. to ..... ft.		From ..... ft. to ..... ft.	
GRAVEL PACK INTERVALS:		From <u>106</u> ft. to <u>20</u> ft.		From ..... ft. to ..... 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>3</u> ft.		From <u>3</u> ft. to <u>0</u> ft.		From ..... ft. to ..... ft.		From ..... ft. to ..... ft.		From ..... ft. to ..... ft.	
What is the nearest source of possible contamination:		10 Livestock pens		14 Abandoned water well		11 Fuel storage		15 Oil well/Gas well	
1 Septic tank		4 Lateral lines		7 Pit privy		12 Fertilizer storage		16 Other (specify below)	
2 Sewer lines		5 Cess pool		8 Sewage lagoon		13 Insecticide storage		None	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard		How many feet?			

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Top soil			
5	30	Brown clay			
30	63	Sand- med			
63	67	Sand & gravel with streaks of clay			
67	90	Sand & gravel			
90	103	Sand rock			
103	106	Brown clay with streaks of sand rock			

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>12-17-02</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>12-23-02</u> under the business name of <u>Rosencrantz- Bemis</u> by (signature) <u>[Signature]</u>	
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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.