

1 LOCATION OF WATER WELL: County: <u>Pawnee</u>	Fraction <u>SE</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$	Section Number <u>9</u>	Township Number <u>T 22 S</u>	Range Number <u>R 18 E</u>
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Distance and direction from nearest town or city street address of well if located within city?

1½ miles south of Sanford, Ks.

2 WATER WELL OWNER: RR#, St. Address, Box # City, State, ZIP Code	<u>Marion Froetschner</u> <u>807 Morris</u> <u>Larned, Ks. 67550</u>	Board of Agriculture, Division of Water Resources Application Number: <u>PN063- 5269</u>
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>140</u> ft. ELEVATION:
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1 Mile

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

WELL'S STATIC WATER LEVEL 34' 10' ft. below land surface measured on mo/day/yr 12-1-94

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

Est. Yield 1300 gpm: Well water was 58 ft. after 1 hours pumping 1000 gpm

Bore Hole Diameter 28 in. to 140 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
2 <u>Irrigation</u>	4 Industrial	7 Lawn and garden only
		10 Monitoring well

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

Water Well Disinfected? Yes hth No _____

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped _____
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1 Steel

2 PVC

Blank casing diameter 16 in. to 80 ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.

Casing height above land surface 12 in., weight SDR32.5 lbs./ft. Wall thickness or gauge No. _____

3 RMP (SR)

4 ABS

7 Fiberglass

6 Asbestos-Cement

9 Other (specify below)

Welded _____

Threaded _____

TYPE OF SCREEN OR PERFORATION MATERIAL:		10 Asbestos-cement
1 Steel	3 Stainless steel	8 RMP (SR)
2 Brass	4 Galvanized steel	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:		11 Other (specify) _____
1 <u>Continuous slot</u>	3 Mill slot	12 None used (open hole)
2 Louvered shutter	4 Key punched	
SCREEN-PERFORATED INTERVALS:		5 Gauzed wrapped
From <u>80</u> ft. to <u>140</u> ft.		8 Saw cut
From _____ ft. to _____ ft.		11 None (open hole)
From _____ ft. to _____ ft.		6 Wire wrapped
GRAVEL PACK INTERVALS:		9 Drilled holes
From <u>140</u> ft. to <u>20</u> ft.		7 Torch cut
From _____ ft. to _____ ft.		10 Other (specify) _____
From _____ ft. to _____ ft.		

6 GROUT MATERIAL:	1 <u>Neat cement</u>	2 Cement grout	3 Bentonite	4 Other _____
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Grout Intervals: From 20 ft. to 0 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	3	Top soil			
3	25	Brown clay			
25	32	Brown clay and sand mixed			
32	49	Fine sand and gravel			
49	52	Gray clay			
52	62	Sand and gravel w/clay streaks			
62	71	Gray, green & black clay			
71	85	Brown clay			
85	91	Sand and gravel clean, coarse, loose			
91	92	Brown clay			
92	99	Sand and gravel clean, coarse, loose			
99	107	Sand and gravel w/ small clay streak			
107	115	Medium sand and gravel loose, clean			
115	118	Brown clay			
118	140	Sand and gravel clean, coarse, loose			

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>1-12-95</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>134</u> This Water Well Record was completed on (mo/day/yr) <u>1-19-95</u> under the business name of <u>Rosencrantz-Bemis</u> by (signature) <u>Fredie H. Henson</u>
