

1] LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Ottawa</u>	<u>SW ¼ SW ¼ SE ¼</u>	<u>26</u>	<u>T 10 S</u>	<u>R 4 E/W</u>

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

½ north, ½ west of Minneapolis, Ks.

2] WATER WELL OWNER: Ray Meyers
 RR#, St. Address, Box # : 950 Justis Road Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Minneapolis, Ks. 67467 Application Number: 44,518

3] LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

4] DEPTH OF COMPLETED WELL... 217 ft. ELEVATION:

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

WELL'S STATIC WATER LEVEL ... 30 ft. below land surface measured on mo/day/yr ... 4-4-01

Pump test data: Well water was ... 96½ ft. after ... 2½ hours pumping ... 600 gpm

Est. Yield ... 900 gpm: Well water was ... 117 ft. after ... 5 hours pumping ... 800 gpm

Bore Hole Diameter. 28 in. to ... 220 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. X .; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No X

5] TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued. . . <u>X</u> . Clamped.
2 <u>PVC</u>	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded.
		7 Fiberglass		Threaded.

Blank casing diameter ... 16 in. to ... 157 ft., Dia ... in. to ... ft., Dia ... in. to ... ft.

Casing height above land surface. 12 in., weight ... schedule 40 lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	7 <u>PVC</u>	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	8 RMP (SR)	11 Other (specify)
			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 ... 157 ft. to ... 217 ft., From ... ft. to ... ft.

GRAVEL PACK INTERVALS: From ... 220 ft. to ... 20 ft., From ... ft. to ... ft.

6] GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other ... hole plug

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	122	125	Shale & sand rock
3	20	Brown clay	125	135	Blue shale
20	28	Brown white & gray clay	135	220	Good sand rock
28	33	Fine sand & gravel			
33	35	Brown & gray clay			
35	40	Blue shale			
40	44	Sand rock & sandy shale			
44	55	Redish brown sand rock & sandy shale			
55	65	Sand rock & sandy shale			
65	68	Blue gray shale			
68	70	Sand rock & shale			
70	74	Sand rock			
74	77	Blue shale			
77	122	Sand rock			

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) ... 4-3-01 ... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. ... 134 ... This Water Well Record was completed on (mo/day/yr) ... 6-15-01 ... under the business name of Rosencrantz-Bemis by (signature) Gora Alope