

1] LOCATION OF WATER WELL: County: <u>Pratt</u>	Fraction <u>SW 1/4 SE 1/4 NE 1/4</u>	Section Number <u>19</u>	Township Number <u>T 27 S</u>	Range Number <u>R 12 E/W</u>
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Distance and direction from nearest town or city street address of well if located within city?  
2 3/4 east, 1 3/4 north of Pratt, Ks.

2] WATER WELL OWNER: John McGuire  
 RR#, St. Address, Box # : 30212 NE 20 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : Pratt, Ks. 67124 Application Number:

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

4] DEPTH OF COMPLETED WELL... 119 ft. ELEVATION: .....

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

WELL'S STATIC WATER LEVEL .... 45 ft. below land surface measured on mo/day/yr .. 2-17-00 .....

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

Est. Yield NA gpm: Well water was ..... ft. after ..... hours pumping ..... gpm

Bore Hole Diameter... 7 in. to 119 1/2 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 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 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 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded .....
		7 Fiberglass		Threaded .....

Blank casing diameter ..... 3 1/2 in. to ..... 114 ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.

Casing height above land surface ..... 24 in., weight ..... SDR 26 lbs./ft. Wall thickness or gauge No. ....

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS	11 Other (specify) .....
				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) .....	

SCREEN-PERFORATED INTERVALS: From ..... 119 ft. to ..... 114 ft., From ..... ft. to ..... ft.

GRAVEL PACK INTERVALS: From ..... 119 1/2 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	..... None .....

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top soil	119	119 1/2	Gray clay
3	9	Sand and gravel clean coarse loose			
9	11	Brown clay			
11	15	Sand and gravel clean coarse loose			
15	27	Tough brown and white clay			
27	33	Sandy yellow brown clay			
33	42	Sand and gravel			
42	47	Brown clay			
47	53	Sand and gravel coarse loose			
53	63	Reddish brown yellow brown clay			
63	85	Sand and gravel clean coarse loose			
85	85 1/2	Brown clay			
85 1/2	91	Sand and gravel loose			
91	95	Brown clay			
95	119	Sand and gravel clean coarse 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) ..... 02-17-00 ..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134 ..... This Water Well Record was completed on (mo/day/yr) .. 02-22-00 ..... under the business name of Rosenkrantz-Bemis by (signature) Frederic Redson