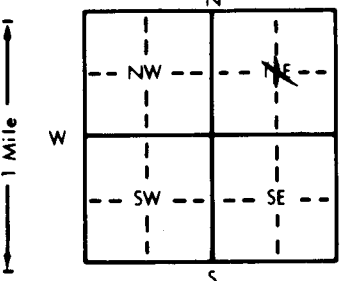


1 LOCATION OF WATER WELL: County: **Pratt** Fraction: $\frac{1}{4}$ N/C $\frac{1}{4}$ NE $\frac{1}{4}$ Section Number: **19** Township Number: **T 26 S** Range Number: **R 12 E/W**

Distance and direction from nearest town or city street address of well if located within city?
5 3/4 west, 3/4 north of Preston, 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: **135** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: **65** ft. below land surface measured on **5-15-98**
 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 **135** 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 **Test hole**
 Was a chemical/bacteriological sample submitted to Department? Yes No; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter: **3** in. to **120** ft., Dia **3** in. to **125** to **130** Dia in. to ft.
 Casing height above land surface: **2** in., weight **SCH 80** 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 11 Other (specify)
 2 Brass 4 Galvanized steel 6 Concrete tile 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)
 SCREEN-PERFORATED INTERVALS: From **130** ft. to **125** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **135** ft. to **115** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other hole plug 115-113-10-0
 Grout Intervals: From **113** ft. to **10** 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
 Direction from well? **north** How many feet? **1/2 mile**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Top soil	110	120	Tough gray clay
2	12	Brown & white clay	120	125	Sand & gravel medium
12	15	Fine sand			clean & loose
15	25	Brown & white clay	125	130	Brown clay
25	35	Sand and gravel	130	133	Sand and clay mixed
35	39	Sand & clay mixed	133	135	Red bed.
39	40 1/2	Yellow, brown & white clay			
40 1/2	42 1/2	Sand and gravel			
42	44	Brown clay			
44	48	Sand and gravel			
48	55	Sand nad gravel clay mixed			
55	65	Fine sand & gravel			
65	76	Sand and gravel clean, coarse, loose			
76	76 1/2	Small clay lens			
76 1/2	110	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) **5-15-98** 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) **5-21-98** under the business name of **Rosencrantz-Bemis** by (signature) *Judith Waldson*