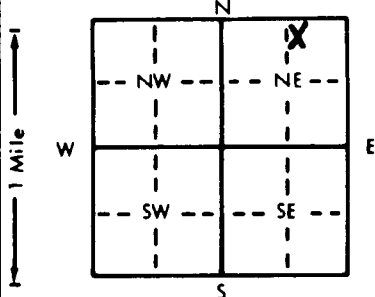


1 LOCATION OF WATER WELL: County: **Russell** Fraction: **NE 1/4 NW 1/4 SW 1/4** Section Number: **29** Township Number: **T 14 S** Range Number: **R 14 EW**

Distance and direction from nearest town or city street address of well if located within city?
3 1/2 mi W, 5 mi So to Russell from well

2 WATER WELL OWNER: **Rolland Ehrlich**
 RR#, St. Address, Box #: **512 W. 12th St.** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Russell, KS, 67665** Application Number:

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



4 DEPTH OF COMPLETED WELL: **69'** ft. ELEVATION:
 Depth(s) Groundwater Encountered: 1. **35'** ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: **30'** ft. below land surface measured on mo/day/yr
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield: **4** gpm; Well water was ft. after hours pumping gpm
 Bore Hole Diameter: **8** in. to **69** ft., and in. to ft.
 WELL WATER TO BE USED AS:
 Domestic Feedlot Oil field water supply Air conditioning Injection well
 Irrigation Industrial Lawn and garden only Monitoring well Livestock
 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
 Blank casing diameter: **5 1/2** in. to ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface: **12** in., weight lbs./ft. Wall thickness or gauge No. **SCH 200**
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)
 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
 SCREEN-PERFORATED INTERVALS: From **35** ft. to **69** ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **25** ft. to **69** ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement Cement grout 3 Bentonite 4 Other
 Grout Intervals: From **0** ft. to **25** 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 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? **WEST OF WELL** How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	TOPSOIL			
3	23 1/2	Brown clay			
23 1/2	30	Light SAND & FINE			
30	47	COURSE SAND			
47	66	Brown clay			
66	69	SAND-MED			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) **7/19/98** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **619** This Water Well Record was completed on (mo/day/year) **7/22/98** under the business name of **BUSHELL WATERWELL SERVICE** by (signature) **Reta J. Bushell**