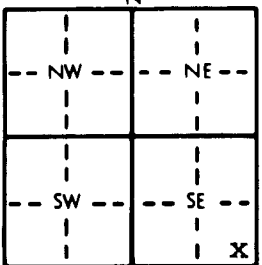


1 LOCATION OF WATER WELL: County: **Cowley** Fraction: **SE 1/4 SE 1/4 SE 1/4** Section Number: **7** Township Number: **T 33 S** Range Number: **R 4 E** **(E/W)**

Distance and direction from nearest town or city street address of well if located within city?
South on US 77 @ junction of Cowley # 4

2 WATER WELL OWNER: **Richard Beach**
 RR#, St. Address, Box #: **Rt. # 3**
 City, State, ZIP Code: **Winfield, Kansas 67156**
 Board of Agriculture, Division of Water Resources
 Application Number:

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

 4 DEPTH OF COMPLETED WELL: **70** ft. ELEVATION: **unk.**
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: **28** ft. below land surface measured on mo/day/yr **Feb 12, 88**
 Pump test data: Well water was **40** ft. after **3** hours pumping **15** gpm
 Est. Yield **20/40** gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: **12 1/4** in. to **t.d.** 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 Observation well
 Was a chemical/bacteriological sample submitted to Department? Yes.....No...**X**...; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes **X** No

5 TYPE OF CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued **X** Clamped
 (2 PVC) 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter **5** in. to **t.d.** ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface **28** in., weight lbs./ft. Wall thickness or gauge No. **sdr 26**
 TYPE OF SCREEN OR PERFORATION MATERIAL: (7 PVC) 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 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 (2 MM/SIV) 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) **Ruth Berry Screen**)
 SCREEN-PERFORATED INTERVALS: From **65** ft. to **70** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **-25** ft. to **t.d.** 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
 Grout Intervals: From **4** 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 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? **N W not yet installed** How many feet? **60**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	soil			
5	30	clay lt. red			
30	46	sd. clay			
46	55	snd. very fine to med.			
55	70	blu sh & lm shells			
70	t.d.				
Hole was first drilled 8" dia. cased and packed. Well pumped fine sand and would not pack off. Bore was increased to 12 1/4" cased w/ 5" casing and Ruth-Berry filter pack screen, repacked w/ sand, then retested and pumped. No sand was observed during 3 hrs. of pumping.					

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) **Feb. 12 1988** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **171** This Water Well Record was completed on (mo/day/yr) **Feb 29 1988**
 under the business name of **G & S Drilling** by (signature) *[Signature]*

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.