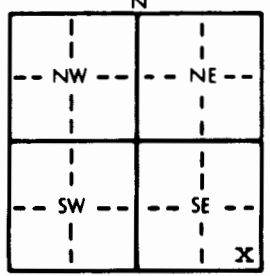


1 LOCATION OF WATER WELL: County: **Cowley** Fraction: **SE 1/4 SE 1/4 SE 1/4** Section Number: **7** Township Number: **T 33 S** Range Number: **R 4-E** **(EW)**

Distance and direction from nearest town or city street address of well if located within city?
From Winfield 2 mi. S. on US 77 to jct 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. **48** 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:
 (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 BLANK 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 **6.5** 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)
 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) **Ruth-Berry**
 12 None used (open hole) **Filter pac**

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 **Filter-Pac Screen**
 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From **66** ft. to **69** 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	sand fine to med.			
55	70	blu sh & lm shells			
70	t.d.				

Hole was first drilled 8" dia., cased, packed, and test pumped.
 Well pumped fine sand, would not pack off. Casing was pulled and hole was reamed to 12 1/4" dia. then recased using a Ruth-Berry filter pac screen and repacked w/ sand. Retested and pumped for three hrs. No sand was observed.

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) *Edith M. ...*

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R
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SEC.