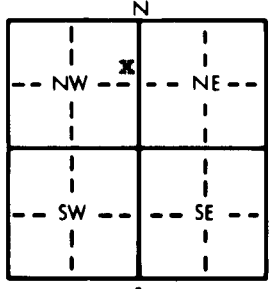


1 LOCATION OF WATER WELL: County: **Leavenworth** Fraction: **SE 1/4 NE 1/4 NW 1/4** Section Number: **12** Township Number: **T 11 S** Range Number: **R 21 E/W**

Distance and direction from nearest town or city street address of well if located within city?
2 1/4 miles east of Tonganoxie, Kansas

2 WATER WELL OWNER: **Mike Spehar**
 RR#, St. Address, Box #: **32 S. 74th Street**
 City, State, ZIP Code: **Kansas City, Kansas**
 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: **145** ft. ELEVATION: **110** ft.
 Depth(s) Groundwater Encountered 1. **110** ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: **100** ft. below land surface measured on mo/day/yr **7-9-87**
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield **7** gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: **8** in. to **145** 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 **XX**; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes **XX** No

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued **XX** Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter **5** in. to **145** ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface **18** in., weight **284** lbs./ft. Wall thickness or gauge No. **265**
 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 **100** ft. to **145** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **20** ft. to **145** 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 ft. to 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? **East** How many feet? **100 ft.**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Top Soil			
2	10	Sandstone - Yellow			
10	15	Sandy Clay			
15	25	Sandstone			
25	27	Lime			
27	55	Sandstone			
55	65	Shale			
65	110	Sandstone - Gray			
110	140	Sandstone - Red			
140	145	Shale			

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) **7-9-87** and this record is true to the best of my knowledge and belief. Kansas
 Water Well Contractor's License No. **174A** This Water Well Record was completed on (mo/day/yr) **7-13-87**
 under the business name of **BREUER, INC.** by (signature) *Lawrence Breuer*

OFFICE USE ONLY
 T
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 E/W
 SEC.