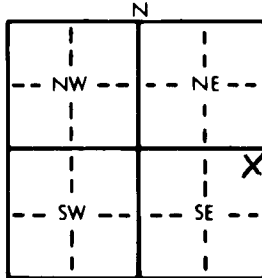


1 LOCATION OF WATER WELL: County: **JOHNSON** Fraction: **NE 1/4 NE 1/4 SE 1/4** Section Number: **1** Township Number: **T 12 S** Range Number: **R 23 EW**
 Distance and direction from nearest town or city street address of well if located within city?

2 WATER WELL OWNER: RR#, St. Address, Box #: _____ Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: _____ Application Number: _____

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: **94.6** ft. ELEVATION: **869.79 T.O.C., GL 867.106**
 Depth(s) Groundwater Encountered: 1 _____ ft. 2 _____ ft. 3 _____ ft.
 WELL'S STATIC WATER LEVEL: **0** ft. below land surface measured on mo/day/yr
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: **5 7/8** in. to _____ 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 MW 28**
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No _____; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes _____ No **X**

5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____
0 PVC 4 ABS 7 Fiberglass 9 Other (specify below) Welded _____
 Blank casing diameter **2** in. to **89.0** ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface _____ in., weight _____ lbs./ft. Wall thickness or gauge No. _____
 TYPE OF SCREEN OR PERFORATION MATERIAL: **0** 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: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot **0** Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____
 SCREEN-PERFORATED INTERVALS: From **89** ft. to **94.6** ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **86.7'** ft. to **94.6** ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From **1.0** ft. to **81.7** ft., From **81.7** ft. to **86.7** ft., From _____ ft. to _____ ft.
 What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage **16** Other (specify below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage **MSWLF**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	9.75	Fill, boulders & cobbles, gravel, poorly sorted	87.49	92.41	Mudstone, grey, hard, nodular, shaly, shale interbedded 88.5
9.75	45.83	SHALE, tan-yellow, soft, weath. grading to grey at 42.0	92.41	95.16	90.85 Upper Westerville
45.83	52.34	LIMESTONE, 1/4 brown to grey, fresh Raytown mbr	95.16	101.41	SHALE, block,
52.34	56.66	SHALE, black, laminated, fresh, argillaceous (Muncie Creek mbr)			Mudstone, gray, hard, medium to thick bedded, waxy, lss, coarsely crystalline Fresh
56.66	58.25	LIMESTONE, gray, med bedded Paola L.S. mbr			SHALE, breaks 96.91 - 96.41, 97.80 - 98.0
58.25	72.33	SHALE, gray, fresh, laminated Chanute Em	101.41	104.16	SHALE, black, laminated, fresh, soft WEA mbr
72.33	81.08	LIMESTONE, gray, Drum Em			
81.08	87.49	SHALE, dk gray, fresh, grading to black Quaternary shale mbr			

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) **12-15-94** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **FB3** This Water Well Record was completed on (mo/day/yr) **7-31-95** under the business name of **Total Environmental Services & Technologies** by (signature)