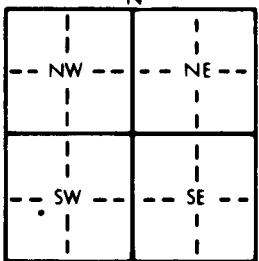


1 LOCATION OF WATER WELL: County: **BROWN** Fraction: **NW 1/4 SW 1/4 SW 1/4** Section Number: **28** Township Number: **T 4 S** Range Number: **R 17** **EW**

Distance and direction from nearest town or city street address of well if located within city?
1686 FIRST AVENUE (MW-2)

2 WATER WELL OWNER: **KDOT**
 RR#, St. Address, Box #: **1686 FIRST AVENUE**
 City, State, ZIP Code: **HORON, KS 66439**
 Board of Agriculture, Division of Water Resources
 Application Number:

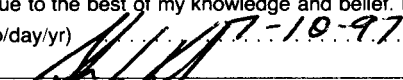
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

 4 DEPTH OF COMPLETED WELL: **30** ft. ELEVATION: **1095.9**
 Depth(s) Groundwater Encountered 1. **11.4** ft. 2. **24** ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: **11.4** ft. below land surface measured on mo/day/yr **3/24/97**
 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: **8.25** in. to **30** in. 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**
 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 7 Fiberglass 9 Other (specify below) Welded _____
 Blank casing diameter _____ in. to **15** in. 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:
 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) _____
 9 ABS 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 **15** ft. to **30** ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **13** ft. to **30** ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: **1 Neat cement** 2 Cement grout **5 Bentonite** 4 Other _____
 Grout Intervals: From **0** ft. to **11** ft., From **11** ft. to **13** ft., From _____ ft. to _____ ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy **11 Fuel storage** 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below) _____

Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	10	FILL - SAND & CLAY			
10	24	SANDY SILTY CLAY			
24	30	SAND			

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) **3-24-97** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **575** This Water Well Record was completed on (mo/day/yr) **3-24-97** under the business name of **KWITZ ENVIRONMENTAL SERVICE** by (signature) 

OFFICE USE ONLY
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SEC.
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1/4