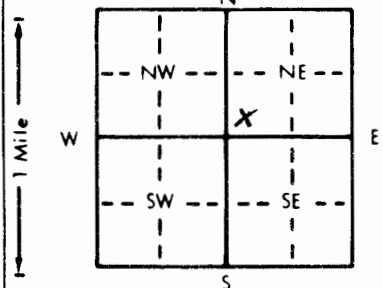


1 LOCATION OF WATER WELL: County: Leavenworth Fraction: SW 1/4 SW 1/4 NE 1/4 Section Number: 15 Township Number: T 11 S Range Number: R 21 EW

Distance and direction from nearest town or city street address of well if located within city?
1.5 Mi S.E. of Town DP-1

2 WATER WELL OWNER: City of Tonganoxie
 RR#, St. Address, Box #: P.O. Box 326
 City, State, ZIP Code: Tonganoxie, Kansas 66086
 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: 130 ft. ELEVATION: 908
 Depth(s) Groundwater Encountered 1. 55 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 58 ft. below land surface measured on mo/day/yr 12/30/96
 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: 4" 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
 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 _____ Welded _____
 Blank casing diameter: 2" in. to 60 ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.
 Casing height above land surface: 48 in., weight _____ lbs./ft. Wall thickness or gauge No. sch 80

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 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 3 Mill slot 0.010 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 60 ft. to 130 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 55 ft. to 133.5 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 3 Neat cement 2 Cement grout 3 Bentonite 6 Other Concrete
 Grout Intervals: From 0 ft. to 3 ft., From 3 ft. to 55 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? _____ How many feet? _____

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------------|--------------|-------------------------------|------|----|--------------------|
| <u>0</u> | <u>4</u> | <u>LOAM DK Brown to Brown</u> | | | |
| <u>4</u> | <u>124</u> | <u>Sandston with shale</u> | | | |
| <u>124</u> | <u>130</u> | <u>Layers</u> | | | |
| <u>124</u> | <u>130</u> | <u>Limestone</u> | | | |
| <u>130</u> | <u>133.5</u> | <u>Shale</u> | | | |

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) 1-7-97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 416 This Water Well Record was completed on (mo/day/yr) 10-27-97 under the business name of Terracon Consultants, Inc. by (signature) Donald H. Gullotta