

1 LOCATION OF WATER WELL: County: <u>Ottawa</u>	Fraction <u>NW 1/4 SE 1/4 NE 1/4</u>	Section Number <u>1</u>	Township Number <u>T 12 S</u>	Range Number <u>R 3 E/W</u>
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Distance and direction from nearest town or city street address of well if located within city?
Just northwest of Bennington

2 WATER WELL OWNER: City of Bennington
 RR#, St. Address, Box # : P.O. Box 415
 City, State, ZIP Code : Bennington, KS 67422
 Board of Agriculture, Division of Water Resources
 Application Number: VROT001 & 9940

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

4 DEPTH OF COMPLETED WELL: 57 ft. ELEVATION: unknwon
 Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 12 ft. below land surface measured on mo/day/yr 3-21-97
 Pump test data: Well water was not ch'd ft. after _____ hours pumping _____ gpm
 Est. Yield unknown gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter 38 in. to 47 in. and 28 in. to 57 in.
 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 X _____; If yes, mo/day/yr sample was sub-
 mitted _____ 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 _____ Clamped _____
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded X _____
 7 Fiberglass _____ Threaded _____
 Blank casing diameter 10 in. to 36 in. Dia _____ in. to _____ in. Dia _____ in. to _____ in. Dia _____
 Casing height above land surface 12 in., weight 40.48 lbs./ft. Wall thickness or gauge No. 365
 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 36 ft. to 56 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 31 ft. to 57 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: Dirt 1 Neat cement 2 Cement grout 3 Bentonite 4 Other 50% Bentonite Holeplug and 50% Road Sand
 Grout Intervals: From 0 ft. to 4 ft., From 4 ft. to 25 ft., From 25 ft. to 31 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 _____ None known _____
 Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Topsoil			
3	6	Clay, gray			
6	10	Clay, tan			
10	27	Clay, gray and green			
27	34	Sand, very fine, fine with clay			
34	36	Sand, very fine, fine, medium with clay			
36	47	Sand, fine, medium			
47	52	Clay with very fine sand, hard			
52	53	Sand, fine, hard			
53	56	Clay and streaks of sandstone, hard			
56	57	Clay, hard			

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) 3-21-97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/yr) 4-2-97 under the business name of Clarke Well & Equipment, Inc. by (signature) [Signature]