

1 LOCATION OF WATER WELL: County: Barton		Fraction NW 1/4 NW 1/4 SE 1/4		Section Number 16		Township Number T 20 S		Range Number R 11 E/W	
Distance and direction from nearest town or city street address of well if located within city? Approx. 2 1/2 miles south and 1 1/2 mile east of Ellinwood, KS									
2 WATER WELL OWNER: Barton Co. Land & Cattle RR#, St. Address, Box # : Route 2 City, State, ZIP Code : Ellinwood, KS 67526		Board of Agriculture, Division of Water Resources Application Number: not required							
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 		4 DEPTH OF COMPLETED WELL: 30 ft. ELEVATION: unknown Depth(s) Groundwater Encountered 1. 9'6" ft. 2. _____ ft. 3. _____ ft. WELL'S STATIC WATER LEVEL 9'6" ft. below land surface measured on mo/day/yr 11/22/82 Pump test data: Well water was not ck'd ft. after _____ hours pumping _____ gpm Est. Yield unknown gpm: Well water was _____ ft. after _____ hours pumping _____ gpm Bore Hole Diameter 9 in. to 30 ft., and _____ in. to _____ ft. WELL WATER TO BE USED AS: 1 Domestic 3 <u>Feedlot</u> 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 X _____; If yes, mo/day/yr sample was submitted _____ 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: <u>Glued</u> X _____ Clamped _____ 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ Blank casing diameter 5 in. to 20 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft. Casing height above land surface 12 in., weight 2.277 lbs./ft. Wall thickness or gauge No. 214 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) _____ 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 20 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 <u>Neat cement</u> 2 Cement grout 3 Bentonite 4 Other _____ Grout Intervals: From 0 ft. to 13 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 <u>Livestock pens</u> 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? North How many feet? 75									
FROM TO LITHOLOGIC LOG					FROM TO LITHOLOGIC LOG				
0 7 Topsoil & brown clay									
7 17 Sand & gravel, med., some coarse, clean									
17 18 Black clay									
18 30 Sand & gravel, (Med.) to fine, clean									
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 11/22/82 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) 12/2/82 under the business name of Clarke Well & Eq., Inc. by (signature) <i>[Signature]</i>									
INSTRUCTIONS: Use typewriter or ball point pen, <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.									

OFFICE USE ONLY

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FWD

SEC

NW 1/4

NW 1/4

SE 1/4