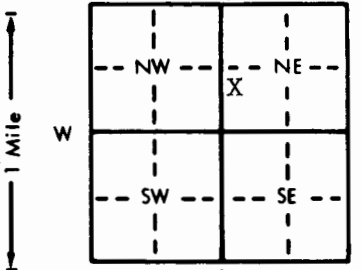


1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: BARTON		NW ¼ SW ¼ NE ¼		36		T 18 S		R 14 EW	
Distance and direction from nearest town or city street address of well if located within city? Approx. 4 miles North and 2½ miles west of Great Bend,									
2 WATER WELL OWNER:		K. W. Kirkman				Replacement Well			
RR#, St. Address, Box # :		Route 5 - Box 150				Board of Agriculture, Division of Water Resources			
City, State, ZIP Code :		Great Bend, KS 67530				Application Number: 272			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 123 ft. ELEVATION: unknown							
		Depth(s) Groundwater Encountered 1. 51' ft. 2. ft. 3. ft.							
		WELL'S STATIC WATER LEVEL 51 ft. below land surface measured on mo/day/yr 10/28/85							
		Pump test data: Well water was n/c ft. after hours pumping gpm							
		Est. Yield 1470 gpm: Well water was ft. after hours pumping gpm							
		Bore Hole Diameter 24 in. to 123 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 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 No X							
5 TYPE OF BLANK CASING USED:		5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped							
1 Steel 3 RMP (SR)		6 Asbestos-Cement 9 Other (specify below) Welded XX							
2 PVC 4 ABS		7 Fiberglass Threaded							
Blank casing diameter 16 in. to 83 ft. Dia		in. to ft. Dia in. to ft.							
Casing height above land surface 12 in. weight 36, 87 lbs./ft. Wall thickness or gauge No. 219									
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 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 3 Mill slot 6 Wire wrapped 9 Drilled holes									
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) DOERR BRIDGE SLOT									
SCREEN-PERFORATED INTERVALS:		From 83 ft. to 123 ft. From ft. to ft.							
GRAVEL PACK INTERVALS:		From 10 ft. to 123 ft. From ft. to ft.							
6 GROUT MATERIAL:		1 Neat cement 2 Cement grout 3 Bentonite 4 Other							
Grout Intervals: From 0 ft. to 10 ft. From ft. to 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) FIELD									
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage									
Direction from well? all		How many feet?							
FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG							
0 15 Topsoil and green clay									
15 80 Soft brown & gray & green sandy clay									
80 110 Sand & gravel, fine to med. - clean w/few clay streaks between 105' and 110' - Streak of cemented sand @ 101'									
110 115 Sand & gravel, med. to coarse w/ coarse cobble									
115 123 Sand & gravel, fine to med., some coarse @ bottom									
123 Brown clay, red & white Dakota clay									
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) 10/28/85 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) 10/29/85 under the business name of Clarke Well & Equipment, Inc. by (signature) [Signature]									
INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT 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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