

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: Harvey		SW ¼ SE ¼ SW ¼		11		T 24 S		R 3 X&W	
Distance and direction from nearest town or city street address of well if located within city?									
Approximately 2 miles north and 1½ miles east of Patterson									
2 WATER WELL OWNER:		Wichita, City of							
RR#, St. Address, Box # :		12th Floor City Building							
City, State, ZIP Code :		455 N. Main Wichita, KS 67202							
		Board of Agriculture, Division of Water Resources Application Number: 1006							
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL... 146... ft. ELEVATION: unknown							
		Depth(s) Groundwater Encountered 1... ft. 2... ft. 3... ft.							
		WELL'S STATIC WATER LEVEL ... 23.68... ft. below land surface measured on mo/day/yr ... 6-27-91...							
		Pump test data: Well water was ... 55.49... ft. after ... 2... hours pumping ... 1400... gpm							
		Est. Yield ... gpm: Well water was ... 56.65... ft. after ... 8... hours pumping ... 1400... gpm							
		Bore Hole Diameter... 4.2... in. to ... 145... 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.....X.....; If yes, mo/day/yr sample was submitted This is an offset well drilled for Water Well Disinfected? Yes X No							
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 .. X 2 PVC 4 ABS 7 Fiberglass stainless steel Threaded							
		Blank casing diameter . 18" to 79' . in. to . 18" to 125' . ft., Dia. 18" to 84' . in. to 18" to 114' . ft., Dia 18" to 130' . in. to 18" to 145' . ft.							
		Casing height above land surface..... 12..... in., weight . 70.59 (steel)..... lbs./ft. Wall thickness or gauge No. . 375 . & . 180 .							
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC 10 Asbestos-cement steel stainless steel 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)							
SCREEN-PERFORATED INTERVALS:		From..... 84..... ft. to 109..... ft., From..... ft. to ft. From..... 130..... ft. to 140..... ft., From..... ft. to ft. GRAVEL PACK INTERVALS: From..... 20..... ft. to 145..... ft., From..... ft. to ft. From..... ft. to ft., From..... ft. to ft.							
6 GROUT MATERIAL:		1 Neat cement 2 Cement grout 3 Bentonite 4 Other 48" square cement block Grout Intervals: From..... 6..... ft. to 20..... ft., From..... ft. to ft., From 1' above ft. to 6..... 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) 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage None observed							
Direction from well?		How many feet?							
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS				
0	3	Topsoil	106	112	Sand and gravel, fine, medium				
3	6	Clay, brown	112	123	Sand and gravel, very fine, fine clay streak, green				
6	25	Sand and gravel, medium, coarse							
25	30	Clay, blue	123	126	Sand and gravel, fine, medium, clay blue, green				
30	34	Clay, brown							
34	42	Clay, brown, mixed sand	126	140	Sand and gravel, fine				
42	54	Clay, brown, sandy	140	142	Sand and gravel with blue clay				
54	61	Sand, fine	142	145	Clay, blue, green				
61	65	Clay and sand, white and brown							
65	70	Sand and gravel, medium, some clay							
70	79	Clay, black and gray, some sand							
79	84	Sand and gravel, clay streak							
84	104	Sand and gravel, fine, medium, coarse							
104	106	Sand and clay, green							
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) 5-29-91..... 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) 8-28-91..... under the business name of Clarke Well & Equipment, Inc. by (signature) <i>Clarke Well & Equipment, Inc.</i>									