

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Harvey		NW 1/4 NE 1/4 NE 1/4	9	T 24 S	R 1 EW
Distance and direction from nearest town or city street address of well if located within city? Approximately 2 1/2 miles west and 1 mile north of Putnam					
2 WATER WELL OWNER: City of Newton					
RR#, St. Address, Box # : P.O. Box 426 Board of Agriculture, Division of Water Resources					
City, State, ZIP Code : Newton, KS 67114 Application Number:					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 112 ft. ELEVATION: unknown			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL 19.45 ft. below land surface measured on mo/day/yr 12-16-96			
		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 . . . 8 . . . in. to . . . 120 . . . 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 Test Well			
		Was a chemical/bacteriological sample submitted to Department? Yes <input checked="" type="checkbox"/> No If yes, mo/day/yr sample was submitted 12-17-96			
		Water Well Disinfected? Yes <input checked="" type="checkbox"/> No			
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped					
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded					
7 Fiberglass Threaded					
Blank casing diameter . . . 5 . . . in. to . . . 80 . . . ft. Dia . . . in. to . . . ft. Dia . . . in. to . . . ft.					
Casing height above land surface . . . 24 . . . in., weight . . . 2.36 . . . lbs./ft. Wall thickness or gauge No. . . 214					
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 . . . 80 . . . ft. to . . . 110 . . . ft. From . . . ft. to . . . ft.					
From . . . ft. to . . . ft. From . . . ft. to . . . ft.					
GRAVEL PACK INTERVALS: From . . . 60 . . . ft. to . . . 112 . . . 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 Bentonite Holeplug					
Grout Intervals: From . . . 25 . . . ft. to . . . 40 . . . ft. From . . . ft. to . . . ft. From 0 - 25 and 40 - 60 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	9	Topsoil	110	117	Clay, green, hard
9	11	Clay, dark brown, hard	117	120	Shale, black, hard
11	16	Clay, tan, hard			
16	26	Clay, dark gray, hard			
26	31	Sand, medium, fine, clean, loose			
31	34	Clay, green, soft, silty			
34	38	Sand, medium, fine, loose, clean			
38	45	Clay, tan, soft, silty with sand streaks			
45	77	Sand, fine, very fine			
77	81	Clay, tan, soft with sand streaks			
81	96	Sand and gravel, medium and fine, clean, clay streaks			
96	99	Clay, tan, hard			
99	110	Sand, medium, fine with clay streaks			
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) 12-13-96 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) 1-10-97					
under the business name of Clarke Well & Equipment, Inc. by (signature) <i>Charles W. Clark</i>					
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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					

OFFICE USE ONLY

T

R

EW

SEC.

1/4

1/4

1/4