

1 LOCATION OF WATER WELL:		Fraction NE 1/4 NE 1/4 NE 1/4		Section Number 11	Township Number T 24 S	Range Number R 2 W
Distance and direction from nearest town or city street address of well if located within city? Approx. 1 mile south of Halstead, KS						
2 WATER WELL OWNER:		Jack Gurley		Board of Agriculture, Division of Water Resources		
RR#, St. Address, Box # :		Route 1		Application Number: 37,409		
City, State, ZIP Code :		Whitewater, KS 67154				
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 161 ft. ELEVATION: unknown				
		Depth(s) Groundwater Encountered 1. 19 ft. 2. . ft. 3. . ft.				
		WELL'S STATIC WATER LEVEL 19 ft. below land surface measured on mo/day/yr 3/26/85				
		Pump test data: Well water was not ck'd ft. after . hours pumping . gpm				
		Est. Yield 1400 gpm: Well water was . ft. after . hours pumping . gpm				
		Bore Hole Diameter . 24 in. to 161 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:		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 95 ft., Dia . 16 in. to 141 ft., Dia . in. to . ft.						
Casing height above land surface . 12 in., weight . 31.66 lbs./ft. Wall thickness or gauge No. . 18.8						
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 . 95 ft. to 135 ft., From . ft. to . ft.				
		From . 141 ft. to 161 ft., From . ft. to . ft.				
GRAVEL PACK INTERVALS:		From . 10 ft. to 161 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				
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)						
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage FIELD						
Direction from well? all		How many feet?				
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	
0	70	Topsoil, clay & fine sand				
70	75	Clay, soft blue w/streaks of sand				
75	80	Sand & gravel, fine to very fine				
80	90	Brown clay				
90	114	Sand & gravel, very fine to fine, clean w/clay streaks				
114	120	Hard brown clay				
120	127	Sand & sandy tan clay				
127	130	Sand & gravel, fine clean				
130	133	Sand & sandy clay				
133	141	Brown clay				
141	147	Sand & gravel, fine - clean				
147	148	Brown clay				
148	160	Sand & gravel, fine to med, clean				
160	161	Green 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) 3/26/85 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) 4/3/85 under the business name of Clarke Well & Eq., Inc. by (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.						

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