

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Rice	SW ¼ SW ¼ NW ¼	35	T 21 S	R 8 E/W

Distance and direction from nearest town or city street address of well if located within city?
 Approximately 1½ miles south and 1½ miles east of Sterling

2 WATER WELL OWNER: Brian F. Gilmore
 RR#, St. Address, Box #: 2440 17th Road
 City, State, ZIP Code: Sterling, KS 67579
 Board of Agriculture, Division of Water Resources
 Application Number: 43,157

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

4 DEPTH OF COMPLETED WELL: 50 ft. ELEVATION: unknown
 Depth(s) Groundwater Encountered 1. 6.5 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 6.5 ft. below land surface measured on mo/day/yr 6-25-98
 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 30 in. to 49 ft., and in. to ft.
 WELL WATER TO BE USED AS:
 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well 12 Other (Specify below)
 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:
 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) CASING JOINTS: Glued Welded X Clamped Bolted
 Blank casing diameter PVC 16 in. to 22.5 ft. Dia steel 16 in. to 24.5 ft. Dia steel 16 in. to 36.5 ft.
 Casing height above land surface 18 in. weight PVC 16.15 lbs./ft. Wall thickness or gauge No. PVC .500 steel .219
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) Bridge slot 11 None (open hole)
 SCREEN-PERFORATED INTERVALS: From 24.5 ft. to 32.5 ft., From 36.5 ft. to 48.5 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 49 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 0 ft. to 20 ft., From ft. to ft., From ft. to ft.
 What is the nearest source of possible contamination:
 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below) None known
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Topsoil			
4	26	Sand and gravel, fine, medium, coarse			
26	36	Clay, brown			
36	49	Sand and gravel, fine, medium			

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) 6-25-98 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) 7-2-98 under the business name of Clarke Well & Equipment, Inc. by (signature)