

1 LOCATION OF WATER WELL	Fraction	Near Center	Section Number	Township Number	Range Number
County: Rice	1/4	1/4 NW	25	T 20 S	R 9 E/W

Distance and direction from nearest town or city? 4 3/4 miles North and 2 3/4 mile west of Sterling  
 Street address of well if located within city?

2 WATER WELL OWNER: Duane Johnson  
 RR#, St. Address, Box # : Rural Route  
 City, State, ZIP Code : Sterling, KS 67579  
 Board of Agriculture, Division of Water Resources  
 Application Number: Not Available

3 DEPTH OF COMPLETED WELL... 62 ft. Bore Hole Diameter... 24 in. to 62 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  
 Well's static water level ... 17' 5" ft. below land surface measured on ... 3 month ... 10 day 1981 year  
 Pump Test Data : Well water was ... 19 ft. after ... one hour hours pumping ... 600-1600 gpm  
 Est. Yield 1500 gpm: Well water was ... ft. after ... hours pumping ... gpm

4 TYPE OF BLANK CASING USED:  
 1 Steel      3 RMP (SR)      5 Wrought iron      8 Concrete tile      Casing Joints: Glued ... Clamped ...  
 2 PVC      4 ABS      6 Asbestos-Cement      9 Other (specify below)      Welded XX  
 7 Fiberglass      Threaded ...  
 Blank casing dia ... 16 in. to ... 30 ft., Dia ... in. to ... ft., Dia ... in. to ... ft.  
 Casing height above land surface ... 12 in., weight ... 31.75 lbs./ft. Wall thickness or gauge No. ... 188

TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel      3 Stainless steel      5 Fiberglass      7 PVC      8 RMP (SR)      10 Asbestos-cement  
 2 Brass      4 Galvanized steel      6 Concrete tile      9 ABS      11 Other (specify) ...  
 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) Doerr Bridge Slot  
 Screen-Perforation Dia ... 16 in. to ... 62 ft., Dia ... in. to ... ft., Dia ... in. to ... ft.  
 Screen-Perforated Intervals: From ... 30 ft. to ... 62 ft., From ... ft. to ... ft.  
 Gravel Pack Intervals: From ... 10 ft. to ... 62 ft., From ... ft. to ... ft.

5 GROUT MATERIAL: 1 Neat cement      2 Cement grout      3 Bentonite      4 Other  
 Grouted Intervals: From ... 0 ft. to ... 10 ft., From ... ft. to ... ft., From ... ft. to ... ft.  
 What is the nearest source of possible contamination:  
 1 Septic tank      4 Cess pool      7 Sewage lagoon      10 Fuel storage      14 Abandoned water well  
 2 Sewer lines      5 Seepage pit      8 Feed yard      11 Fertilizer storage      15 Oil well/Gas well  
 3 Lateral lines      6 Pit privy      9 Livestock pens      12 Insecticide storage      16 Other (specify below)  
 13 Watertight sewer lines  
 Direction from well ... Southwest ... How many feet approx. ... 500 ? Water Well Disinfected? Yes ... No XX  
 Was a chemical/bacteriological sample submitted to Department? Yes ... No XX : If yes, date sample was submitted ... month ... day ... year: Pump Installed? Yes ... 6-5-81 ... No  
 If Yes: Pump Manufacturer's name ... Peerless Pump ... Model No. 12LD-2 ... HP ... 50 ... Volts 460  
 Depth of Pump Intake ... 50 ft. Pumps Capacity rated at ... 900 gal./min.  
 Type of pump: 1 Submersible      2 Turbine      3 Jet      4 Centrifugal      5 Reciprocating      6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on ... 3 month ... 10 day ... 1981 year  
 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 ... 6 month ... 19 day, 1981 year under the business name of Clarke Well & Eq., Inc. by (signature) *[Signature]*

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	0	2	Topsoil	61	62	Brown clay
	2	6	Brown clay - sandy			
	6	30	Fine-med sand & gravel some coarse strks 6-18 27-30			
	30	34	Med-coarse sand & gravel w/thin strks yellow clay 32-34			
	34	61	Fine-med sand & gravel w/a few coarse strks 34-40 strks yellow clay 54-57			

ELEVATION: unknown  
 Depth(s) Groundwater Encountered 1. ... 17-5 ft. 2. ... ft. 3. ... ft. 4. ... ft. (Use a second sheet if needed)

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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY  
T 20  
R 9  
SEC 11 W 1/4  
1/4