

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Rice	SW ¼ NW ¼ NE ¼	35	T 21 S	R 9 W

Distance and direction from nearest town or city street address of well if located within city?
 Approx. 3½ miles West and 1¼ mi. south of Sterling, KS

2 WATER WELL OWNER: Duane Johnson
 RR#, St. Address, Box # : Rural Route Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Sterling, KS 67579 Application Number: 37348

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

4 DEPTH OF COMPLETED WELL... 50'6" ft. ELEVATION: unknown

Depth(s) Groundwater Encountered 1...10 ft. 2... ft. 3... ft.

WELL'S STATIC WATER LEVEL... 10 ft. below land surface measured on mo/day/yr... 5/16/85

Pump test data: Well water was not ck'dft. after... hours pumping... gpm

Est. Yield... 200 gpm: Well water was... ft. after... hours pumping... gpm

Bore Hole Diameter. 18 in. to 50'6" 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
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:

1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	

CASING JOINTS: Glued X Clamped... ~~Welded~~ XXX Threaded...

Blank casing diameter... 8 in. to 37 ft., Dia... in. to... ft., Dia... in. to... ft.

Casing height above land surface... 18 in., weight... 6.679 lbs./ft. Wall thickness or gauge No... 410

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	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	6 Wire wrapped	9 Drilled holes
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify) Doerr. Bridge Slot
			11 None (open hole)

SCREEN-PERFORATED INTERVALS: From... 37 ft. to... 49 ft., From... ft. to... ft.

GRAVEL PACK INTERVALS: From... 10 ft. to... 50'6" 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.

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	FIELD

Direction from well? all How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	10	Topsoil & brown clay			
10	28	Sand & gravel, med. to fine to coarse			
28	36	Brown clay & sandy brown clay			
36	45	Sand & gravel, med. to fine, clean			
45	49	Sand & gravel, fine to very fine, clean			
49	50'6"	Brown 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) 5/16/85 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) 6-12-85

under the business name of Clarke Well & Eq., Inc. by (signature) [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.