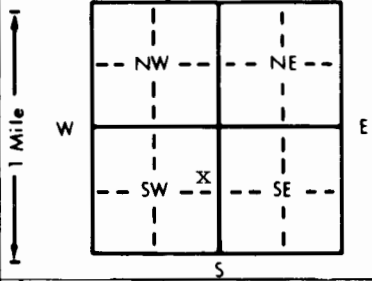


1 LOCATION OF WATER WELL: County: Rice	Fraction SE 1/4 NE 1/4 SW 1/4	Section Number 8	Township Number T 19 S	Range Number R 10 EW
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Distance and direction from nearest town or city street address of well if located within city?
Approximately 4 1/2 miles north and 1/2 mile east of Silica

2 WATER WELL OWNER: Carl Ringwald
 RR#, St. Address, Box #: 405 Pembroke Ln. Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Ellinwood, KS 67526 Application Number: 42,903

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



4 DEPTH OF COMPLETED WELL: 64 ft. ELEVATION: unknown
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 6 ft. below land surface measured on mo/day/yr 3-26-98
 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: 24 in. to 47 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
 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) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter 12 in. to 47 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface 24 in., weight 16.15 lbs./ft. Wall thickness or gauge No. 500

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 11 Other (specify)
 2 Brass 4 Galvanized steel 6 Concrete tile 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 47 ft. to 62 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 62 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 20 ft., From ft. to 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 None known
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Topsoil			
3	17	Clay, brown			
17	29	Clay, sandy, brown			
29	32	Sand, fine			
32	42	Clay, brown			
42	50	Sand and gravel, fine			
50	55	Sand and gravel, fine, medium			
55	62	Sand and gravel, fine, medium, coarse			

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) 3-26-98 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/year) 4-6-98 under the business name of Clarke Well & Equipment, Inc. by (signature)